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SELECTED GEOLOGIC INFORMATION FROM DRILL HOLES
IN NORTHEASTERN IOWA

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U.S. Geological Survey

ABSTRACT

This report presents selected geologic information derived from wells in a 25-county area of northeastern Iowa. The information was extracted from the Automatic Data Processing (ADP) geologic file of the Iowa and U.S. Geological Surveys. The data presented include location, well identification number, and elevation of the well sites, depth and stratigraphic classification of the bedrock top, stratigraphic classification of the bottom rock unit penetrated by the well, and the total depth of the well.

More detailed information about the wells may be obtained from the files of the Iowa and U.S. Geological Surveys in Iowa City, Iowa.

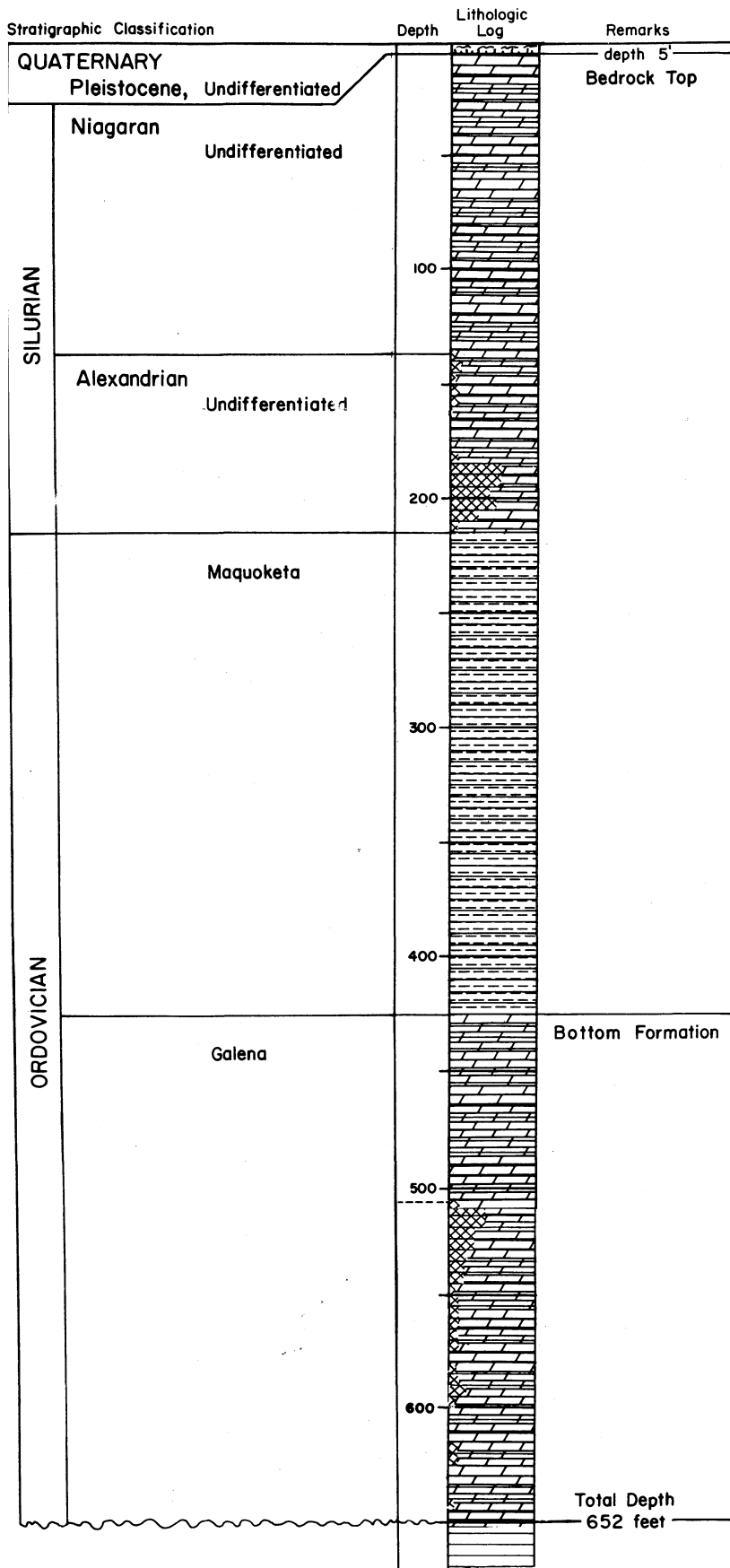
INTRODUCTION

The primary source of geologic data in Iowa is rock cuttings from wells and test holes that provide information about the lithology, depth, and thickness of the various geologic units penetrated. Most of these samples are provided voluntarily by Iowa's water-well drillers, whose cooperation is gratefully acknowledged. The samples are analyzed by geologists of the Iowa Geological Survey, who identify and descriptively record the various lithologic units on strip logs (fig. 1). The lithologic units shown on the strip log are stratigraphically classified according to system, series, group and/or formation rankings shown in

table 1. Data derived from about 20,000 drill holes in Iowa are recorded on strip logs.

To alleviate the recurring and time-consuming task of extracting information from strip logs manually, an automatic data processing (ADP) file containing geologic information was established in 1966 through a cooperative program between the Iowa Geological Survey and the U.S. Geological Survey. This file contains most of the information recorded on the strip logs.

The purpose of this basic-data report is to make readily available to the public selected parts of the voluminous data contained in the ADP ^{*}geologic file. The data are presented for a 25-county area in northeastern Iowa; data for the other areas of the state will be forthcoming. The information extracted from the ADP file and printed in table 3 of this report consists of the following items: location, well identification number, and elevation of the well site, the depth (bedrock top) and stratigraphic classification of the bedrock unit in the well, the stratigraphic classification of the lowermost rock unit penetrated, and the total depth of the well. Only the top and bottom rock units penetrated in a well are given in table 3; possible intervening strata are shown in table 1. Moreover, some idea of the water-bearing characteristics of all rock units penetrated in a well (bedrock top, bottom formation, and the intervening strata) can be determined from table 1.



IOWA GEOLOGICAL SURVEY In Cooperation with U. S. GEOLOGICAL SURVEY Iowa City, Iowa																		
Name	John Doe	State Iowa																
Town	County Miles Jackson	Loc. SE, NW, NW																
Contractor	Driller	Sec. 7																
Drilling Dates	August 17, 1964	T. N., R. 84 6E.																
Casing Record	430' of 6 1/2" 0-430'; 6" open hole below	<table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>																
S.W.L.	G.P.M.	D.D.																
210'	15	0'																
Main water at 650'																		
Remarks		Elev. 814.5'																
		T.D. 652'																
Logged By	Northrup	I.G.S. No. W-17083																

EXPLANATION

Lithologic Symbols

- Soil
- Loess, Silt or Siltstone
- Drift
- Sand & Gravel
- Shale Brown Shale
- Sandstone
- Limestone
- Dolomite
- Chert
- Gypsum or Anhydrite
- No Samples

Figure 1. Typical strip log of a well.

An example utilizing data from the well log shown in figure 1 should be helpful in understanding the meaning and use of tables 1 and 3. The log shown in figure 1 is for a well located in SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of sec. 7, T. 84N., R. 6 E. of Jackson County. The log shows the lithology, depth, and classification of the rock units penetrated in the well. Also shown, under the remarks column, is the information that subsequently was extracted from the ADP geologic file and printed in table 3 (the second well listed in the Jackson County data). Note that the information in table 3 agrees with the information on the well log: namely, the bedrock top is 5 feet below land surface, and the bedrock unit is undifferentiated Niagaran strata of the Silurian System; the bottom formation penetrated is Galena strata of the Ordovician System; the total depth of the well is 652 feet below land surface. Note also that the auxiliary information on well-identification number and the location and elevation of the well site agree with the data in the heading of the well log. Table 1 indicates the intervening rock units to be Alexandrian strata of the Silurian System and Maquoketa strata of the Ordovician System; however, the thicknesses or depths of these rock units cannot be determined from table 1, because only the maximum thickness of each unit is given. Table 1 also indicates that the Silurian strata and the Galena strata are water bearing.

More detailed geologic and hydrologic information can

be obtained from the ADP files of the Iowa and U.S. Geological Surveys upon request. Additional drill hole data, which is not included in the ADP files, is also available. (See table 2.)

HOW A WELL IS LOCATED IN THIS REPORT

The public-land survey divisions form the basis for locating wells in this report. These divisions are illustrated in figure 2, which shows the sizes and relationships of idealized townships, ranges, sections and fractional parts of a section. Government townships are designated by their positions relative to north-south lines of longitude, called principal meridians, and east-west latitude lines, called base lines. For example, the abbreviation T. 65N., R. 8W., refers to a township lying in the sixty-fifth tier of townships north of a certain base line and the eighth township west of a principal meridian. All Iowa townships extend northward from a parallel of latitude passing through central Arkansas and thus have a north designation. The Fifth Principal Meridian passes through eastern Iowa from southeastern Muscatine County to central Dubuque County; therefore Iowa ranges are designated as east or west depending on their position relative to this meridian.

An ideal government township is 6 miles long by 6 miles wide and each contains 36 sections numbered in east-west rows, alternately west and east, starting with 1 in the northeast corner and ending with 36 in the southeast corner (see below). An ideal section encompasses an area 1 mile

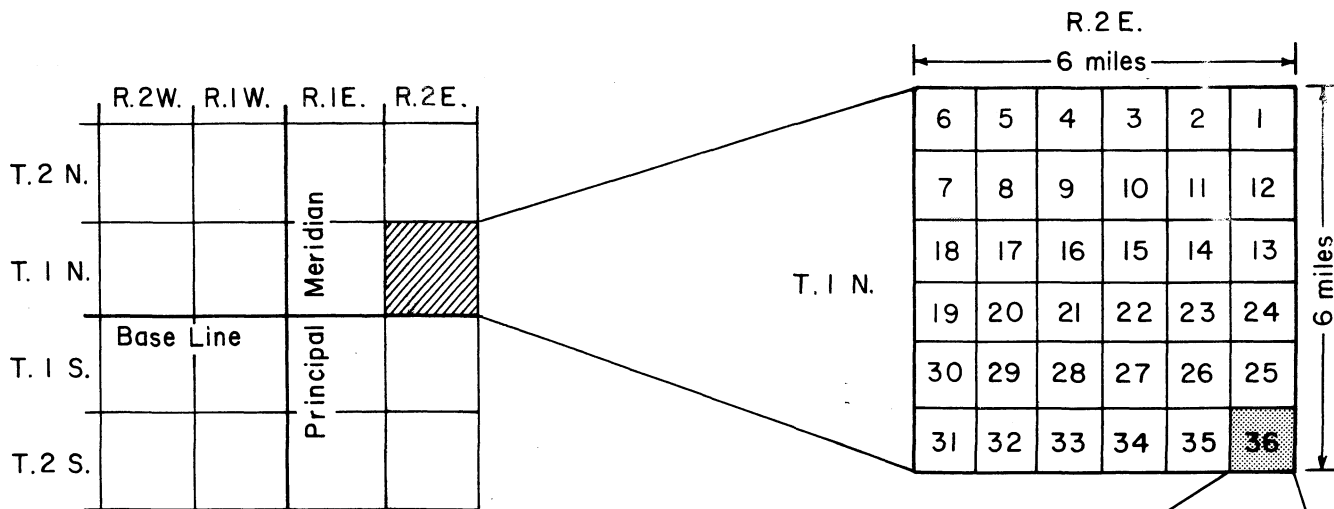
square or 640 acres.

Political townships can be of various shapes and sizes and are given proper names such as Beaver Township rather than numerical designations. Government and political townships occasionally encompass the same area, but it should be emphasized that a government township does not necessarily have the same area and boundaries as a political township.

The section can be subdivided to provide a very convenient system for designating locations. The abbreviated location of area 3 (fig. 2) is designating as NW NE NE sec. 36, T. 1N., R. 2E. The expanded version of this abbreviation reads as follows: the northwest quarter of the northeast quarter of the northeast quarter of section 36, Township 1 North, Range 2 East.

EXPLANATION OF TERMS AND ABBREVIATIONS USED IN TABLE 3

<u>TWP</u>	Township as described above.
<u>RGE</u>	Range as described above.
<u>SEC</u>	Section in surveys of U.S. public lands is an area of one square mile (640 acres)--1 mile on each side.
<u>QUARTERS</u>	Quarter section is a fourth part of a section (160 acres) or the fourth part of a next larger quarter. Designations may be to the nearest $\frac{1}{4}$ (160 acres, Fig. 2, no. 1); or nearest $\frac{1}{4}$, $\frac{1}{4}$ (40 acres, Fig. 2, no. 2); or $\frac{1}{4}$, $\frac{1}{4}$, $\frac{1}{4}$, (10 acres, Fig. 2, no. 3); or $\frac{1}{4}$, $\frac{1}{4}$, $\frac{1}{4}$, $\frac{1}{4}$, (2.5 acres, Fig. 2, no. 4).
<u>WELL NO.</u>	A unique number assigned to each drill hole by the Iowa Geological Survey for cross-



The numbered location descriptions below correspond with the numbered and shaded areas in the section at right.

- (1) NW $\frac{1}{4}$ sec. 36, T. 1 N., R. 2 E.
- (2) SE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 36, T. 1 N., R. 2 E.
- (3) NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 36, T. 1 N., R. 2 E.
- (4) NW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 36, T. 1 N., R. 2 E.

It can be seen from these examples that the order of listing the fractional parts of a section is from the smallest to the largest.

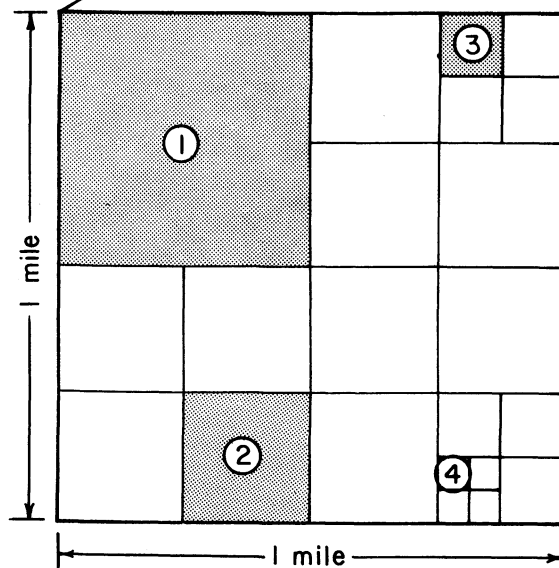


Figure 2. Public-land survey divisions.

<u>ELEVATION</u>	reference purposes. The height above mean sea level of the land surface at the drill hole.
<u>BEDROCK TOP</u>	The system and unit names of the first solid-rock formation (or group) encountered in the drill hole.
<u>DEPTH</u>	The depth, in feet, to the bedrock top measured from the land surface. (See fig. 1.)
<u>BOTTOM FORMATION</u>	The system and unit name of the lowermost formation (or group) penetrated. (See fig. 1.)
<u>TOTAL DEPTH</u>	The depth, in feet, to the bottom of the drill hole measured from land surface. (See fig. 1.)
<u>MISS</u>	Abbreviation for Mississippian System (table 1).
<u>PENN</u>	Abbreviation for Pennsylvanian System (table 1).
<u>UNDIFF</u>	Abbreviation for undifferentiated. The rock units of a system are not differentiated into lower stratigraphic rankings. For example, <i>Silurian undiff</i> means the geologist analyzing the samples could identify the rock units to be in the Silurian System, but could not identify the series or formational ranking.
<u>UND</u>	Abbreviation for undifferentiated. The rock units of a series or group are not differentiated into formational ranking. For example, <i>Niagaran und</i> means the geologist could identify the series rank of the rock units, but not the formational rank.

Table 2. Number of Drill Holes by County

County	Drill-Hole Data in ADP file	Total Drill-Hole Data on file*
Allamakee	75	87
Benton	120	130
Blackhawk	200	280
Bremer	92	115
Buchanan	86	91
Butler	56	92
Cerro Gordo	96	114
Chickasaw	95	111
Clayton	143	151
Delaware	285	297
Dubuque	435	505
Fayette	70	91
Floyd	106	135
Franklin	79	93
Grundy	82	190
Hardin	69	188
Howard	114	137
Jackson	195	206
Jones	331	348
Linn	287	384
Marshall	112	184
Mitchell	60	70
Tama	113	132
Winneshiek	41	200
Worth	77	105

*Drill holes without accurate locations or elevations, and some drill holes with large sample gaps or very poor samples are not included in the ADP file. Data from many shallow alluvial drill holes and data from confidential drill holes are not included.

Table 3. Basic data by counties

ALLAMAKEE COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS											
096N	03W	08	NE	NW	SW	SE	12632	990	ORDOVICIAN	ST PETER	20	CAMBRIAN	TREMPEALEAU	401
096N	03W	34	NW	SE	SW	NW	07386	690	ORDOVICIAN	PR DU CHIEN	35	CAMBRIAN	JORDAN	141
096N	06W	31	NE	SE	SE		01306	1216				ORDOVICIAN	ST PETER	549
096N	06W	32	SW	NW			05040	1207				CAMBRIAN	TREMPEALEAU	1114
096N	06W	32	NE	NE	SE		03994	1191	ORDOVICIAN	MAQUOKETA	72	CAMBRIAN	TREMPEALEAU	993
098N	03W	02	SE	SW	NW		02759	635	CAMBRIAN	FRANCONIA	50	CAMBRIAN	DRESBACH	235
098N	03W	02	SE	SW	NW		02760	635	CAMBRIAN	FRANCONIA	55	CAMBRIAN	DRESBACH	234
098N	05W	01	NE	SE	NE	SW	16408	1190	ORDOVICIAN	DECORAH	0	ORDOVICIAN	PR DU CHIEN	320
098N	05W	02	NE	SE	SW	NW	07189	1270				CAMBRIAN	TREMPEALEAU	500
098N	05W	02	SW	NW	NW	SW	07065	1285	ORDOVICIAN	GALENA	15	ORDOVICIAN	DECORAH	115
098N	05W	03	SW	SW	NW	SE	12158	1240	ORDOVICIAN	DECORAH	5	ORDOVICIAN	PR DU CHIEN	205
098N	05W	30	SE	SW	SW	NE	11314	1290	ORDOVICIAN	GALENA	20	CAMBRIAN	FRANCONIA	800
098N	05W	30	SE	SW	SW	NE	20250	1290	ORDOVICIAN	GALENA	14	CAMBRIAN	TREMPEALEAU	701
098N	05W	30	SE	SW	NE		08170	1290	ORDOVICIAN	GALENA	18	CAMBRIAN	TREMPEALEAU	662
098N	05W	30	SW	SE	SW	NE	00056	1295	ORDOVICIAN	GALENA	20	CAMBRIAN	FRANCONIA	910
099N	03W	29	NW	NE	SE		01681	643	CAMBRIAN	FRANCONIA	5	PRECAMB		721
099N	03W	30	NE	SE	NW	SW	21728	700				PRECAMB		796
099N	04W	32	NW	NW	SW	NE	08282	1250				CAMBRIAN	FRANCONIA	665
099N	04W	33	NW	SW	SW	NE	06878	1105	ORDOVICIAN	ST PETER	20	ORDOVICIAN	PR DU CHIEN	90
100N	04W	18	SW	NW	SE	NE	06989	1150	ORDOVICIAN	ST PETER	5	CAMBRIAN	FRANCONIA	540
100N	05W	23	SW	SW	NE	NE	01503	1166	ORDOVICIAN	PR DU CHIEN	0	CAMBRIAN	TREMPEALEAU	349

		LOCATION		WELL	ELEVA-	BENTON COUNTY		DEPTH	BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS	NO.	TION	SYSTEM	BEDROCK TOP UNIT		SYSTEM	UNIT	DEPTH
082N	09W	01	SE SE NE SE	20321	885	DEVONIAN	CEDAR VALLEY	228	SILURIAN	NIAGARA UND	425
082N	09W	03	SW SE SE	08374	855	DEVONIAN	CEDAR VALLEY	280	SILURIAN	NIAGARA UND	548
082N	09W	05	SE SE SE	01984	854	DEVONIAN	CEDAR VALLEY	170	DEVONIAN	CEDAR VALLEY	195
082N	09W	14	SE SE NE SE	21196	835	DEVONIAN	WAPSIPINICON	280	DEVONIAN	WAPSIPINICON	326
082N	09W	23	NW NW SW	04400	871	DEVONIAN	CEDAR VALLEY	360			531
082N	09W	29	SE NE SE NE	18371	870				SILURIAN	UNDIFF	0460
082N	09W	31	NW NW SE NE	01898	863	DEVONIAN	LIME CREEK	215	DEVONIAN	WAPSIPINICON	403
082N	09W	33	NE NW SW	02113	825	DEVONIAN	LIME CREEK	150	DEVONIAN	WAPSIPINICON	360
082N	10W	03	SW SW NW	01119	901	PENN	CHEROKEE	200	DEVONIAN	WAPSIPINICON	456
082N	10W	11	NE NE SE NE	01661	885	DEVONIAN	LIME CREEK	230	DEVONIAN	WAPSIPINICON	460
082N	10W	19	NW SW NE	18318	869	PENN	UNDIFF	170	DEVONIAN	WAPSIPINICON	485
082N	10W	21	NE NE NE		843	DEVONIAN	UNDIFF	220	DEVONIAN	UNDIFF	474
082N	10W	21	NW NE NE	08586	850	PENN	UNDIFF	155	DEVONIAN	WAPSIPINICON	515
082N	10W	23	NW SW SW	03988	854	DEVONIAN	LIME CREEK	197	SILURIAN	NIAGARA UND	465
082N	10W	30	NW SW NW	03159	878	PENN	UNDIFF	183	SILURIAN	UNDIFF	585
082N	10W	30	NW SW NW	03321	878	PENN	UNDIFF	205	SILURIAN	UNDIFF	590
082N	10W	31	NW SE NE	02347	853	DEVONIAN	LIME CREEK	215	DEVONIAN	WAPSIPINICON	520
082N	10W	35	SE SE SW NE	20310	875	PENN	D MOINES UND	135	DEVONIAN	WAPSIPINICON	472
082N	10W	35	SW SE NW	09266	886	PENN	UNDIFF	150	PENN	UNDIFF	255
082N	11W	02	SE NE NE	02137	872	PENN	UNDIFF	134	SILURIAN	UNDIFF	528
082N	11W	02	SE SE SE SE	02191	888	DEVONIAN	LIME CREEK	103	SILURIAN	UNDIFF	525
082N	11W	03	SW SW SW	04878	868	PENN	UNDIFF	178	DEVONIAN	CEDAR VALLEY	345
082N	11W	10	NE SE SE SE	09296	850				QUATERNARY	PLEIST UND	132
082N	11W	11	SE SE NW	01700	895	PENN	UNDIFF	183	SILURIAN	UNDIFF	540
082N	11W	13	SW SE SE SE	08669	829	PENN	D MOINES UND	70	PENN	D MOINES UND	95
082N	11W	14	SE SE SE	01697	875				QUATERNARY	PLEIST UND	158
082N	11W	14	SE SE SE	01763	875	PENN	UNDIFF	170	ORDOVICIAN	MAQUOKETA	748
082N	11W	22	SW SE SW	15355	935	PENN	UNDIFF	90	SILURIAN	UNDIFF	710
082N	11W	25	NE NE NW NE	02704	887	PENN	UNDIFF	190	DEVONIAN	WAPSIPINICON	535
082N	12W	05	NE SE SE SW	19407	945	DEVONIAN	LIME CREEK	263	DEVONIAN	CEDAR VALLEY	540
082N	12W	07	NE NE NW NE	18904	860	DEVONIAN	LIME CREEK	246	DEVONIAN	CEDAR VALLEY	449
082N	12W	20	NW NW SW	00105	815	DEVONIAN	LIME CREEK	287	ORDOVICIAN	PR DU CHIEN	1503
082N	12W	23	SW NW NE	08409	854	DEVONIAN	LIME CREEK	260	SILURIAN	NIAGARA UND	651
082N	12W	34	NE NW SE	01276	856				QUATERNARY	PLEIST UND	291
083N	09W	13	NW NW SE	01869	849	DEVONIAN	CEDAR VALLEY	55	SILURIAN	UNDIFF	465
083N	09W	14	NW NW SE	00973	833	DEVONIAN	CEDAR VALLEY	83	SILURIAN	KANKAKEE	456
083N	09W	14	SE NW SE	18068	842	DEVONIAN	CEDAR VALLEY	80			485
083N	09W	21	NE NE NE	03653	818	DEVONIAN	CEDAR VALLEY	125			200
083N	09W	36	NE NE SE	03686	861				SILURIAN	EDGEWOOD	544
083N	10W	03	NW NE NE	09200	950	DEVONIAN	LIME CREEK	225	DEVONIAN	LAPORTE CITY	490

LOCATION				WELL NO.	ELEVA- TION	BENTON COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	SYSTEM					
083N	10W	03	NW SW SW	22133	951	DEVONIAN	LIME CREEK	230	SILURIAN	EDGEWOOD	675	
083N	10W	03	NE NE SE	09188	944	DEVONIAN	CEDAR VALLEY	186	DEVONIAN	CEDAR VALLEY	230	
083N	10W	04	NE SE NE	04027	924	DEVONIAN	LIME CREEK	200	DEVONIAN	LAPORTE CITY	515	
083N	10W	04	SE NE SE	03995	922	DEVONIAN	CEDAR VALLEY	200	DEVONIAN	CEDAR VALLEY	210	
083N	10W	07	SE NE NE	03960	935	DEVONIAN	CEDAR VALLEY	273	DEVONIAN	CEDAR VALLEY	325	
083N	10W	07	SE SW SW	11588	948	DEVONIAN	CEDAR VALLEY	292	DEVONIAN	LAPORTE CITY	501	
083N	10W	07	SE SE SE	21167	955	PENN	D MOINES UND	230	DEVONIAN	WAPSIPINICON	445	
083N	10W	08	SW SE SE	17201	930	DEVONIAN	CEDAR VALLEY	240	SILURIAN	NIAGARA UND	525	
083N	10W	09	SE NE NE	04779	962	DEVONIAN	LIME CREEK	240	SILURIAN	UNDIFF	530	
083N	10W	10	SW SE SE	05139	911				DEVONIAN	WAPSIPINICON	395	
083N	10W	13	SW NE SW	01126	888	DEVONIAN	CEDAR VALLEY	168	SILURIAN	UNDIFF	473	
083N	10W	13	NE SE SW	08596	879	DEVONIAN	CEDAR VALLEY	165	SILURIAN	NIAGARA UND	478	
083N	10W	15	NE NW NW	02181	941	DEVONIAN	LIME CREEK	198	SILURIAN	UNDIFF	500	
083N	10W	16	NE NW NE	04798	942	PENN	UNDIFF	190	SILURIAN	UNDIFF	520	
083N	10W	17	NW NW NE	04670	933	DEVONIAN	CEDAR VALLEY	230	DEVONIAN	LAPORTE CITY	500	
083N	10W	20	NE NW NW NE	08181	913	DEVONIAN	LIME CREEK	150	SILURIAN	NIAGARA UND	500	
083N	10W	20	NE NW SW	01286	951	DEVONIAN	LIME CREEK	195	SILURIAN	UNDIFF	585	
083N	10W	20	SW SW SE	01900	935	DEVONIAN	LIME CREEK	155	SILURIAN	UNDIFF	512	
083N	10W	24	SE NW NW SW	20290	942	DEVONIAN	CEDAR VALLEY	243	SILURIAN	UNDIFF	567	
083N	10W	24	NE NE SE	09039	928	DEVONIAN	CEDAR VALLEY	210	DEVONIAN	CEDAR VALLEY	275	
083N	10W	25	SE NW NW	01899	932	PENN	UNDIFF	228	DEVONIAN	CEDAR VALLEY	279	
083N	10W	26	NW SE NE	09214	938	DEVONIAN	CEDAR VALLEY	240	SILURIAN	NIAGARA UND	500	
083N	10W	28	NE NW NE	05012	902				PENN	UNDIFF	169	
083N	10W	29	SW NW NW	06092	905				SILURIAN	UNDIFF	538	
083N	10W	36	SE NE SE	05142	868				DEVONIAN	CEDAR VALLEY	215	
083N	11W	01	SW SW SW	22667	974	DEVONIAN	LIME CREEK	225	DEVONIAN	LAPORTE CITY	580	
083N	11W	03	SW SE	22973	940	DEVONIAN	LIME CREEK	240	DEVONIAN	LAPORTE CITY	545	
083N	11W	03	SE SE SW SE	00367	949	DEVONIAN	LIME CREEK	260	DEVONIAN	LAPORTE CITY	515	
083N	11W	09	SE NE NE	14455	942	DEVONIAN	CEDAR VALLEY	275	DEVONIAN	WAPSIPINICON	495	
083N	11W	10	SW SW SW	08182	914				DEVONIAN	WAPSIPINICON	442	
083N	11W	11	SW SE	07384	945	DEVONIAN	LIME CREEK	230	CAMBRIAN	TREMPEALEAU	1870	
083N	11W	13	NW NW SW NW	08479	937				DEVONIAN	WAPSIPINICON	510	
083N	11W	14	NW NE NE	00031	943				CAMBRIAN	FRANCONIA	2340	
083N	11W	20	NE NW NW NW	17602	935				QUATERNARY	PLEIST UND	184	
083N	11W	20	SW SE SW	02033	913	DEVONIAN	LIME CREEK	275	DEVONIAN	LAPORTE CITY	580	
083N	11W	21	NE NE SE NE	01053	943	DEVONIAN	LIME CREEK	295			648	
083N	11W	22	NE NE SE SE	17591	915	DEVONIAN	CEDAR VALLEY	265	DEVONIAN	LAPORTE CITY	530	
083N	11W	24	SW NW SW	02283	908				SILURIAN	UNDIFF	650	
083N	11W	27	NW NE NW NW	03062	923	DEVONIAN	LIME CREEK	277	DEVONIAN	WAPSIPINICON	508	
083N	11W	28	SE SE SE	09338	903	PENN	D MOINES UND	250	DEVONIAN	WAPSIPINICON	500	

LOCATION				WELL NO.	ELEVATION	BENTON COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	DEPTH					
083N	11W	31	NW NW SW	07342	914					ORDOVICIAN	MAQUOKETA	780
083N	11W	35	NW NE NW NE	08188	925					DEVONIAN	WAPSIPINICON	550
083N	11W	36	SE SE SW	01628	907	DEVONIAN	LIME CREEK	165		SILURIAN	UNDIFF	488
083N	12W	31	NE SW SW NW	19157	823	DEVONIAN	CEDAR VALLEY	245		DEVONIAN	CEDAR VALLEY	246
083N	12W	36	NE NE NW	18931	945					QUATERNARY	PLEIST UND	235
084N	09W	02	NE NE NE NW	19861	898	DEVONIAN	CEDAR VALLEY	65		DEVONIAN	CEDAR VALLEY	108
084N	09W	13	NE NE NE	20374	845	DEVONIAN	CEDAR VALLEY	40		DEVONIAN	WAPSIPINICON	128
084N	09W	15	NE SE NW NE	21111	785	DEVONIAN	CEDAR VALLEY	31		DEVONIAN	WAPSIPINICON	105
084N	09W	15	NE SW SW NE	00001	788	DEVONIAN	CEDAR VALLEY	17		CAMBRIAN	TREMPEALEAU	1519
084N	09W	27	NW NW NE	09618	850	DEVONIAN	CEDAR VALLEY	102		SILURIAN	NIAGARA UND	376
084N	09W	30	NE NE NE	00732	891					DEVONIAN	WAPSIPINICON	335
084N	09W	36	NE SW SW	17431	818	DEVONIAN	CEDAR VALLEY	130		SILURIAN	NIAGARA UND	305
084N	10W	02	SW SW SW SE	20309	863	DEVONIAN	CEDAR VALLEY	85		DEVONIAN	CEDAR VALLEY	135
084N	10W	15	NE NE SE SE	20330	915	DEVONIAN	CEDAR VALLEY	195		DEVONIAN	WAPSIPINICON	265
084N	10W	19	NE NE NE	22652	944	DEVONIAN	CEDAR VALLEY	135		DEVONIAN	BERTRAM	346
084N	10W	21	SW NW SW	04593	939					DEVONIAN	WAPSIPINICON	305
084N	10W	29	SW SE SE	04668	918	DEVONIAN	CEDAR VALLEY	180		DEVONIAN	CEDAR VALLEY	220
084N	10W	34	SW NW SW	04667	902	DEVONIAN	CEDAR VALLEY	183		DEVONIAN	CEDAR VALLEY	190
084N	11W	15	SW SE SW	16263	875	DEVONIAN	LIME CREEK	90		DEVONIAN	RAPID	143
084N	11W	18	NW NW NE	19802	942	DEVONIAN	CEDAR VALLEY	155		DEVONIAN	WAPSIPINICON	295
084N	11W	21	NE NE SE	03641	919	DEVONIAN	CEDAR VALLEY	195		DEVONIAN	CEDAR VALLEY	229
084N	11W	29	SW SW NW	04877	957	DEVONIAN	CEDAR VALLEY	244		DEVONIAN	CEDAR VALLEY	265
084N	11W	30	NW SW SW	04876	972	DEVONIAN	CEDAR VALLEY	243		DEVONIAN	CEDAR VALLEY	260
084N	11W	31	NW SW SW	04879	944	DEVONIAN	CEDAR VALLEY	242		DEVONIAN	CEDAR VALLEY	330
084N	11W	32	SW SE SW	03180	945	DEVONIAN	CEDAR VALLEY	230		DEVONIAN	CEDAR VALLEY	256
084N	11W	35	NE NE SE	01814	979	DEVONIAN	LIME CREEK	240		DEVONIAN	CEDAR VALLEY	321
084N	12W	01	NE NE SE	17589	955	DEVONIAN	CEDAR VALLEY	154		DEVONIAN	CEDAR VALLEY	250
084N	12W	20	NW NW SW	15032	893	DEVONIAN	LIME CREEK	195		DEVONIAN	CEDAR VALLEY	273
084N	12W	29	NW NW NE	20503	891	DEVONIAN	LIME CREEK	205		DEVONIAN	CEDAR VALLEY	350
085N	09W	02	NW NW NE SE	20343	885	DEVONIAN	CEDAR VALLEY	60		DEVONIAN	WAPSIPINICON	210
085N	09W	05	NE NW SW SW	21405	875	DEVONIAN	LIME CREEK	40		DEVONIAN	LAPORTE CITY	312
085N	09W	11	NE NW SE NW	19406	785	DEVONIAN	CEDAR VALLEY	50		DEVONIAN	LAPORTE CITY	170
085N	09W	13	SW SW SW SE	21112	865	DEVONIAN	WAPSIPINICON	118		SILURIAN	NIAGARA UND	245
085N	09W	14	NW NW NW NW	21113	835	DEVONIAN	CEDAR VALLEY	26		DEVONIAN	CEDAR VALLEY	115
085N	09W	15	SW NW SW SW	22463	935	DEVONIAN	CEDAR VALLEY	115		DEVONIAN	WAPSIPINICON	242
085N	09W	24	SW SW NW NW	18053	815	DEVONIAN	CEDAR VALLEY	155		DEVONIAN	WAPSIPINICON	210
085N	09W	24	NE SE SE	18054	787	DEVONIAN	WAPSIPINICON	115		DEVONIAN	WAPSIPINICON	155
085N	09W	32	SE NE NW SE	22289	905	DEVONIAN	CEDAR VALLEY	142		DEVONIAN	CEDAR VALLEY	175
085N	09W	33	NW NW NW NW	21115	865	DEVONIAN	CEDAR VALLEY	82		DEVONIAN	WAPSIPINICON	170
085N	10W	06	NE NE SW	21114	789	DEVONIAN	LAPORTE CITY	140		SILURIAN	NIAGARA UND	170

LOCATION				WELL NO.	ELEVATION	BENTON COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	FORMATION UNIT					
085N	10W	15	NW NW NE	19479	835	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	WAPSIPINICON	140	
085N	10W	16	NW NW SW	00219	788	DEVONIAN	WAPSIPINICON	115	CAMBRIAN	TREMPEALEAU	1508	
085N	10W	16	NE SW SW	12278	783	DEVONIAN	WAPSIPINICON	95	DEVONIAN	WAPSIPINICON	100	
085N	10W	16	NE SW SW	12279	783	DEVONIAN	WAPSIPINICON	90	DEVONIAN	WAPSIPINICON	95	
085N	10W	16	NE SW SW	12280	783				QUATERNARY	PLEIST UND	85	
085N	10W	16	NW NW SE SW	00025	790	DEVONIAN	WAPSIPINICON	94	CAMBRIAN	ST LAWRENCE	1505	
085N	10W	17	SE NW SE	07414	791	DEVONIAN	WAPSIPINICON	118	DEVONIAN	WAPSIPINICON	120	
085N	10W	17	SW SE NW	22729	810	DEVONIAN	LAPORTE CITY	170	SILURIAN	NIAGARA UND	265	
085N	10W	18	NW NE SE	22691	850	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	95	
085N	10W	21	SW NE NE	00276	813	DEVONIAN	CEDAR VALLEY	70	SILURIAN	UNDIFF	320	
085N	10W	22	NE NE SW	19857	784	DEVONIAN	WAPSIPINICON	72	DEVONIAN	WAPSIPINICON	125	
085N	10W	31	NW NW NW	08959	925	DEVONIAN	CEDAR VALLEY	185	DEVONIAN	LAPORTE CITY	403	
085N	10W	32	SW NE NW	22630	842	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	165	
085N	10W	34	NE NW SW	19476	864	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	LAPORTE CITY	330	
085N	11W	07	SE NW NW SW	C0084	854	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	45	
085N	11W	09	SW NW SW	01294	936	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	215	
085N	11W	11	SW NE SE	19799	926	DEVONIAN	CEDAR VALLEY	84	DEVONIAN	LAPORTE CITY	300	
085N	11W	19	SW NE NW	22707	962	DEVONIAN	CEDAR VALLEY	117	DEVONIAN	LAPORTE CITY	405	
085N	11W	20	SW SE SE	22171	906	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	145	
085N	11W	20	NW SW SW SW	22326	932	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	145	
085N	11W	24	SW SW SE	22193	829	DEVONIAN	WAPSIPINICON	148	DEVONIAN	WAPSIPINICON	200	
085N	11W	29	NE NE SE	00758	870	DEVONIAN	CEDAR VALLEY	39	DEVONIAN	CEDAR VALLEY	104	
085N	11W	29	NW NE SE	03239	868	DEVONIAN	LIME CREEK	25	CAMBRIAN	TREMPEALEAU	1622	
085N	11W	31	SW NW SW	22766	958	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	226	
085N	12W	13	SE SE SE	12668	974	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	246	
085N	12W	18	SW SW NW	01689	980	DEVONIAN	LIME CREEK	178	ORDOVICIAN	MAQUOKETA	636	
085N	12W	19	SW SW	02776	947	DEVONIAN	LIME CREEK	180	DEVONIAN	WAPSIPINICON	434	
085N	12W	22	SW SW	02821	924	DEVONIAN	CEDAR VALLEY	122	DEVONIAN	CEDAR VALLEY	136	
085N	12W	23	NW NW NE	21109	892	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	160	
085N	12W	32	NW NW NW	01887	934				QUATERNARY	PLEIST UND	157	
085N	12W	36	SE SW SE	09067	978	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	205	
086N	09W	03	SE SE NE	04370	950	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	LAPORTE CITY	256	
086N	09W	10	NE NE SE	05042	938	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	170	
086N	09W	14	SW SE NE	19481	900	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	WAPSIPINICON	195	
086N	09W	17	SE SE SE	20327	948	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	215	
086N	09W	24	SE SE SE	19856	825	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	115	
086N	09W	26	SE NE NE SE	19439	905	DEVONIAN	CEDAR VALLEY	140	SILURIAN	NIAGARA UND	245	
086N	09W	34	NW NW NE	11586	908	DEVONIAN	CEDAR VALLEY	150	SILURIAN	EDGEWOOD	560	
086N	09W	34	NE SE SE NE	21149	905	DEVONIAN	CEDAR VALLEY	86	DEVONIAN	WAPSIPINICON	200	
086N	09W	34	NE NW NW	07164	898	DEVONIAN	CEDAR VALLEY	180	DEVONIAN	WAPSIPINICON	266	

							BENTON		COUNTY					
LOCATION							WELL	ELEVA-		BEDROCK TOP		BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS				NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
086N	09W	35	SE	SE	NE	SE	19492	935	DEVONIAN	CEDAR VALLEY	150	DEVONIAN	WAPSIPINICON	265
086N	09W	36	NE	SW	SW	SW	19489	955	DEVONIAN	CEDAR VALLEY	150	DEVONIAN	BERTRAM	295
086N	10W	09	NW	SW	NW		06605	869	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	WAPSIPINICON	230
086N	10W	11	SE	NW	NW		20344	826	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	112
086N	10W	13	NW	NW	NE		22641	915	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	WAPSIPINICON	205
086N	10W	26	NW	SW	NW	SW	19482	885	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	WAPSIPINICON	240
086N	10W	34	SE	NE			00431	877	DEVONIAN	CEDAR VALLEY	90	ORDOVICIAN	MAQUOKETA	635
086N	10W	35	SE	NW	SE	SE	19485	875	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	155
086N	11W	01	NE	NW	SW		01368	865	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	125
086N	11W	02	NW	NW	SW		01369	870	DEVONIAN	CEDAR VALLEY	49	DEVONIAN	CEDAR VALLEY	128
086N	11W	18	SW	SE	SW		04669	876	DEVONIAN	CEDAR VALLEY	13	DEVONIAN	WAPSIPINICON	175
086N	11W	21	NE	SE	SW		01932	924	DEVONIAN	CEDAR VALLEY	81	DEVONIAN	LAPORTE CITY	251
086N	11W	36	SE	SE	SE		19457	849	DEVONIAN	WAPSIPINICON	45	DEVONIAN	WAPSIPINICON	120
086N	12W	17	SE	SE	SW	NE	C0033	816	DEVONIAN	CEDAR VALLEY	13	DEVONIAN	CEDAR VALLEY	38

BLACK HAWK COUNTY

LOCATION							WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS											
087N	11W	03	SE	SE	NE	SE	15981	851	DEVONIAN	CEDAR VALLEY	7	DEVONIAN	CEDAR VALLEY	35
087N	11W	08	SW	NW	SW	NW	15308	893	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	LAPORTE CITY	270
087N	11W	09	NE	NW	NW	NE	16046	899	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	100
087N	11W	11	SW	NW	SW	NE	13639	822	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	WAPSIPINICON	165
087N	11W	11	NW	SW	NW	SW	09381	874	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	WAPSIPINICON	170
087N	11W	15	SW	NE	NE	NW	09334	870	DEVONIAN	CEDAR VALLEY	34	DEVONIAN	CEDAR VALLEY	84
087N	11W	16	SE	SE		NW	15976	892	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	175
087N	11W	23	SW	SE	NW	SW	14699	853	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	70
087N	11W	25	SW	NW	NW	NW	16010	875	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	128
087N	11W	28	NE	NW	SE	NW	09546	825	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	115
087N	11W	29	NW	SW	NE	SE	17923	812	DEVONIAN	CEDAR VALLEY	38	DEVONIAN	CEDAR VALLEY	64
087N	11W	29	SW	SW	SE		14373	828	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	92
087N	11W	36	SW	NE			00087	802	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	80
087N	12W	22	NE	SE	SE	SE	15970	838	DEVONIAN	CEDAR VALLEY	73	DEVONIAN	CEDAR VALLEY	93
087N	12W	25	NE	NE	SW		03419	815	DEVONIAN	LAPORTE CITY	95	ORDOVICIAN	MAQUOKETA	250
087N	12W	30	NW	NW	NW		14372	900	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	123
087N	12W	32	NE	NW	NW	SW	05625	973	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	97
087N	12W	33	NE	NE	NW	NW	14454	943	DEVONIAN	CEDAR VALLEY	98	DEVONIAN	CEDAR VALLEY	155
087N	12W	33	NW	NW	NW		08515	949	DEVONIAN	CEDAR VALLEY	112	DEVONIAN	WAPSIPINICON	315
087N	12W	33	SW	NW	SW	SW	05785	910	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	97
087N	12W	35	NE	NW	NE		06585	877	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	LAPORTE CITY	200
087N	13W	05	NE	NW	NW	NW	14457	1005	DEVONIAN	CEDAR VALLEY	207	DEVONIAN	CEDAR VALLEY	220
087N	13W	06	SE	NE	SE	SE	08652	994	DEVONIAN	CEDAR VALLEY	210	DEVONIAN	CEDAR VALLEY	265
087N	13W	09	SE	NE	SE	SE	08579	905	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	167
087N	13W	10	NW	SW	NW		01970	951	DEVONIAN	CEDAR VALLEY	126	DEVONIAN	CEDAR VALLEY	181
087N	13W	11	SE	SE	SW		02782	899	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	143
087N	13W	14	SE	SE	SE	SW	09293	935	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	110
087N	13W	15	SW	SW	NW	SW	17608	931	DEVONIAN	CEDAR VALLEY	161	DEVONIAN	CEDAR VALLEY	207
087N	13W	17	NE	SE	NE	SE	04592	958	DEVONIAN	CEDAR VALLEY	155	DEVONIAN	CEDAR VALLEY	167
087N	13W	19	SE	SE			02778	991	DEVONIAN	CEDAR VALLEY	194	DEVONIAN	CEDAR VALLEY	296
087N	13W	22	SW	NW	NW	NW	15794	965	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	209
087N	13W	26	SW	NW	NW	SW	09211	910	DEVONIAN	CEDAR VALLEY	112	DEVONIAN	CEDAR VALLEY	161
087N	13W	28	SE	SE	SE		02020	964	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	171
087N	13W	30	SW	SW	SW		03135	1003	DEVONIAN	CEDAR VALLEY	220	DEVONIAN	CEDAR VALLEY	266
087N	13W	31	SW	NW	NW		02779	997	DEVONIAN	CEDAR VALLEY		DEVONIAN	CEDAR VALLEY	258
087N	13W	36	NE	NE	NE	SE	15263	991	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	208
087N	14W	02	SE	SW	SW	SE	14098	1011	DEVONIAN	CEDAR VALLEY	210	DEVONIAN	CEDAR VALLEY	240
087N	14W	03	SW	SE	SE	SE	03629	974	DEVONIAN	CEDAR VALLEY	190	DEVONIAN	CEDAR VALLEY	235
087N	14W	08	SE	SE	SE		01985	949	DEVONIAN	CEDAR VALLEY	213	DEVONIAN	CEDAR VALLEY	230
087N	14W	13	NE	NW	SW	NW	15972	1015	DEVONIAN	CEDAR VALLEY	265	DEVONIAN	CEDAR VALLEY	268

BLACK HAWK COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION		TOTAL DEPTH
TWP	RGE	SEC	QUARTERS				UNIT	DEPTH			UNIT		
087N	14W	13	SW SE SW	01735	988	DEVONIAN	CEDAR VALLEY	205	DEVONIAN	CEDAR VALLEY	347		
087N	14W	19	SW SW SW	08837	1006	DEVONIAN	LIME CREEK	145	DEVONIAN	CEDAR VALLEY	315		
087N	14W	27	NE SE NE NE	08250	1014	DEVONIAN	CEDAR VALLEY	252	DEVONIAN	CEDAR VALLEY	265		
087N	14W	27	SW SW SE	16166	984	DEVONIAN	CEDAR VALLEY	225	DEVONIAN	CEDAR VALLEY	240		
087N	14W	30	SW NW SW	02148	1007	DEVONIAN	LIME CREEK	194	DEVONIAN	CEDAR VALLEY	335		
088N	11W	02	SE SE SE	05810	926	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	125		
088N	11W	04	SW SW SW	08179	913	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	118		
088N	11W	09	NW NE NW	15939	913	DEVONIAN	CEDAR VALLEY	59	DEVONIAN	WAPSIPINICON	140		
088N	11W	10	SW SW SE SW	18682	932	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	WAPSIPINICON	149		
088N	11W	16	NE NE SE SE	10100	936	DEVONIAN	CEDAR VALLEY	78	DEVONIAN	CEDAR VALLEY	110		
088N	11W	20	SE SE NE NE	18684	935	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	107		
088N	11W	21	NW NW NE NW	09295	953	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	140		
088N	11W	21	SE SE SW SE	16062	948	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	108		
088N	11W	24	SW NW NW SE	15961	892	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	85		
088N	11W	29	NE SE NE NE	09270	951	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	195		
088N	11W	33	NE NW NW NW	09336	908	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	140		
088N	11W	34	NW NE NE NE	16072	904	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	145		
088N	11W	36	SE SE SE SE	15284	881	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	130		
088N	12W	01	NE NE SE SE	15960	964	DEVONIAN	WAPSIPINICON	165	SILURIAN	NIAGARA UND	194		
088N	12W	04	SW NW NW NW	12372	861	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	125		
088N	12W	05	NW NW NE	06586	827	DEVONIAN	CEDAR VALLEY	27	DEVONIAN	WAPSIPINICON	92		
088N	12W	13	SW SE SE	06598	933	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	184		
088N	12W	14	SW NW NW NW	09333	892	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	WAPSIPINICON	200		
088N	12W	15	NE NW NE NE	09277	881	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	LAPORTE CITY	210		
088N	12W	20	SW SW SE SW	10616	835	SILURIAN	UNDIFF	145	SILURIAN	UNDIFF	222		
088N	12W	23	SW SW	11169	837	DEVONIAN	CEDAR VALLEY	10	SILURIAN	UNDIFF	275		
088N	12W	23	NW SE SW	04778	882						200		
088N	12W	29	SW SW NE NW	13093	835	DEVONIAN	CEDAR VALLEY	44	DEVONIAN	CEDAR VALLEY	90		
088N	12W	29	SW SW NE NW	07718	835	DEVONIAN	CEDAR VALLEY	52	DEVONIAN	CEDAR VALLEY	80		
088N	12W	30	NW NW NE NW	15979	918	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	128		
088N	12W	31	SW NW NW NW	05779	905	DEVONIAN	CEDAR VALLEY	74	DEVONIAN	CEDAR VALLEY	95		
088N	12W	31	NW NW SW SW	05006	928	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	202		
088N	13W	02	SW NW SW NW	02351	935	DEVONIAN	CEDAR VALLEY	78	DEVONIAN	CEDAR VALLEY	151		
089N	13W	05	NE NW NE SE	04413	870	DEVONIAN	CEDAR VALLEY	54	DEVONIAN	CEDAR VALLEY	125		
088N	13W	07	SE NE SE NE	08185	910				DEVONIAN	CEDAR VALLEY	162		
088N	13W	07	SW SE SE NE	12674	900	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	143		
088N	13W	07	NE NE SE		927	DEVONIAN	CEDAR VALLEY	152	DEVONIAN	CEDAR VALLEY	206		
088N	13W	10	SE SE NE NE	08196	888	DEVONIAN	CEDAR VALLEY	46	DEVONIAN	CEDAR VALLEY	150		
088N	13W	10	SE NW SW SW	13538	937	DEVONIAN	CEDAR VALLEY	154	DEVONIAN	CEDAR VALLEY	200		
088N	13W	12	NE NE NE SW	01922	844	DEVONIAN	CEDAR VALLEY	83	DEVONIAN	LAPORTE CITY	166		

BLACK HAWK COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
088N	13W	21	NE NE NE	02362	967	DEVONIAN	UNDIFF	190	DEVONIAN	UNDIFF	210
088N	13W	22	NW NW NW NW	09599	965	DEVONIAN	CEDAR VALLEY	215	DEVONIAN	CEDAR VALLEY	226
088N	13W	32	SE SE NE NE	04602	960	DEVONIAN	CEDAR VALLEY	170	DEVONIAN	CEDAR VALLEY	222
088N	13W	34	SW SW NW		919	DEVONIAN	CEDAR VALLEY	217	DEVONIAN	CEDAR VALLEY	250
088N	13W	35	SW SW SW NE	12354	925	DEVONIAN	CEDAR VALLEY	132	DEVONIAN	CEDAR VALLEY	150
088N	13W	35	SW SW SW NE	12355	925	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	150
088N	14W	02	SE SE SE	16167	940	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	135
088N	14W	11	NW NE NE NE	06940	945	DEVONIAN	CEDAR VALLEY	135	DEVONIAN	CEDAR VALLEY	140
088N	14W	21	SE SE SE NE	18577	945	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	147
088N	14W	19	SE SE NE	01938	986	DEVONIAN	CEDAR VALLEY	150	DEVONIAN	CEDAR VALLEY	220
088N	14W	20	NW NW NW		1010	DEVONIAN	MIDDLE UND	215	DEVONIAN	MIDDLE UND	271
088N	14W	21	NW NW NE NE	16093	935	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	145
088N	14W	25	SE NE SE SE	08849	980	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	234
088N	14W	27	NW NE SE	10419	890	DEVONIAN	LIME CREEK	70	DEVONIAN	CEDAR VALLEY	166
088N	14W	28	NW NW SW	01736	960	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	208
088N	14W	30	NE NW NE	08838	972	DEVONIAN	LIME CREEK	155	DEVONIAN	CEDAR VALLEY	185
088N	14W	33	SE SE SE NE	04007	915	DEVONIAN	LIME CREEK	90	DEVONIAN	CEDAR VALLEY	165
089N	11W	13	NE NE SE NE	05826	974	DEVONIAN	CEDAR VALLEY	49	DEVONIAN	CEDAR VALLEY	70
089N	11W	14	NW NW NW	02480	982	DEVONIAN	CEDAR VALLEY	155	DEVONIAN	CEDAR VALLEY	200
089N	11W	16	SE NE NE	08860	1002	DEVONIAN	CEDAR VALLEY	175	DEVONIAN	CEDAR VALLEY	198
089N	11W	18	SW SW SE	02653	970	DEVONIAN	WAPSIPINICON	168	DEVONIAN	WAPSIPINICON	210
089N	11W	19	SW SE SW SW	10628	962	DEVONIAN	WAPSIPINICON	125	DEVONIAN	WAPSIPINICON	185
089N	11W	20	SE SE SE NE	06941	962				DEVONIAN	CEDAR VALLEY	130
089N	11W	22	SW SW NW SW	03982	990	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	150
089N	11W	22	SE SE SW	03952	980	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	97
089N	11W	27	NE NE NE	10108	987	DEVONIAN	CEDAR VALLEY	82	DEVONIAN	CEDAR VALLEY	110
089N	11W	30	SW SW SE SW	16341	903	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	WAPSIPINICON	145
089N	12W	05	SE SE SE	08184	972	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	105
089N	12W	11	NW NE NW NE	14445	931	SILURIAN	UNDIFF	165	SILURIAN	UNDIFF	225
089N	12W	11	SW SW SW	16069	884	DEVONIAN	WAPSIPINICON	55	DEVONIAN	WAPSIPINICON	67
089N	12W	12	SW SE SW SW	01754	901	SILURIAN	UNDIFF	215	ORDOVICIAN	MAQUOKETA	279
089N	12W	13	NW NW SW	04601	952	SILURIAN	UNDIFF	175	SILURIAN	UNDIFF	200
089N	12W	17	SE SW SE SE	09970	942	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	135
089N	12W	21	SE SW SE	05370	940	DEVONIAN	MIDDLE UND	115	ORDOVICIAN	PR DU CHIEN	960
089N	12W	22	SW SW NW NW	08189	869	SILURIAN	NIAGARA UND	60	ORDOVICIAN	MAQUOKETA	246
089N	12W	22	SW SW SW NW	06069	863	DEVONIAN	CEDAR VALLEY	96	DEVONIAN	CEDAR VALLEY	220
089N	12W	23	SE NE NE SE	09172	920				SILURIAN	NIAGARA UND	175
089N	12W	24	SE SW SE	06058	956	DEVONIAN	WAPSIPINICON	140	SILURIAN	UNDIFF	175
089N	12W	26	NW NW NE	03955	875	SILURIAN	UNDIFF	78	SILURIAN	UNDIFF	87
089N	12W	27	SE NW NW NW	06629	872	SILURIAN	NIAGARA UND	142	SILURIAN	NIAGARA UND	165

BLACK HAWK COUNTY

LOCATION		WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE SEC				QUARTERS	UNIT					DEPTH
089N	12W	30	SW SE SW SW	13548	830	DEVONIAN	CEDAR VALLEY	35	SILURIAN	KANKAKEE	240
089N	12W	30	SE NE SW SE	09186	846				DEVONIAN	LAPORTE CITY	120
089N	12W	31	NE SW SE	02750	839	DEVONIAN	CEDAR VALLEY	65	SILURIAN	UNDIFF	200
089N	12W	34	SE SE SE	05786	897				SILURIAN	UNDIFF	190
089N	12W	36	SE SW SW SW	14627	906	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	LAPORTE CITY	206
089N	13W	01	SW SW NW NW	09201	916	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	120
089N	13W	01	NW NW SW	08176	908	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	135
089N	13W	09	NE SE	08641	866				SILURIAN	NIAGARA UND	204
089N	13W	12	SW SW SW	16378	883	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	WAPSIPINICON	175
089N	13W	13	NE SE NE	17208	858	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	100
089N	13W	19	NW NE	01923	955	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	141
089N	13W	21	SE NE SE SW	13835	926	DEVONIAN	CEDAR VALLEY	113	DEVONIAN	WAPSIPINICON	208
089N	13W	23	SE SW SW	01292	844	DEVONIAN	CEDAR VALLEY	9	DEVONIAN	WAPSIPINICON	105
089N	13W	23	SE SW SW	06527	845	DEVONIAN	CEDAR VALLEY	53	SILURIAN	UNDIFF	181
089N	13W	23	SE SW SW	06527	845				SILURIAN	NIAGARA UND	181
089N	13W	23	SE SE SW	06574	845				DEVONIAN	WAPSIPINICON	145
089N	13W	23	NW NW NW SE		851	DEVONIAN	CEDAR VALLEY	20	CAMBRIAN	TREMPEALEAU	1378
089N	13W	23	NE SE NW SE	00312	853	DEVONIAN	CEDAR VALLEY	0	ORDOVICIAN	PR DU CHIEN	1377
089N	13W	23	SW SE SE SE	00106	848				CAMBRIAN	TREMPEALEAU	1373
089N	13W	24	SE SW SW	15788	846	DEVONIAN	CEDAR VALLEY	22	SILURIAN	UNDIFF	156
089N	13W	25	SE SW NE	01784	841	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	WAPSIPINICON	137
089N	13W	25	SW NW NW	03529	846	DEVONIAN	CEDAR VALLEY	53	DEVONIAN	WAPSIPINICON	145
089N	13W	25	SE NW NW NW	08644	843	DEVONIAN	CEDAR VALLEY	17	DEVONIAN	WAPSIPINICON	105
089N	13W	25	NE NW SW	02783	845	DEVONIAN	UNDIFF	5	DEVONIAN	UNDIFF	65
089N	13W	29	SW SW NE SW	11888	885	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	140
089N	13W	31	SW NW NE SE	11272	930	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	WAPSIPINICON	281
089N	13W	31	SE NW NE SE	07447	930	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	WAPSIPINICON	278
089N	13W	34	NE SE SE	07482	950	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	206
089N	13W	34	NE NE SE SE	12031	951	DEVONIAN	CEDAR VALLEY	102	DEVONIAN	CEDAR VALLEY	215
089N	14W	03	NE NE NW NW	11653	905	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	160
089N	14W	03	NW NE NW SW		944	DEVONIAN	CEDAR VALLEY	83	DEVONIAN	CEDAR VALLEY	125
089N	14W	11	NE NE SE	17610	930	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	175
089N	14W	12	SW SW SE	04019	858	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	125
089N	14W	12	SW SE SE	04216	852	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	WAPSIPINICON	175
089N	14W	14	NW NE NW NW	02664	954	DEVONIAN	CEDAR VALLEY	83	DEVONIAN	CEDAR VALLEY	157
089N	14W	14	NW SE SE	18612	922	DEVONIAN	CEDAR VALLEY	82	DEVONIAN	CEDAR VALLEY	205
089N	14W	14	SE SE SE	18712	930	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	195
089N	14W	15	NW SW SW SW	16320	965	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	170
089N	14W	17	NW NW SW SE	17632	973	DEVONIAN	CEDAR VALLEY	102	DEVONIAN	CEDAR VALLEY	145
089N	14W	19	SW SW SW NW	14874	985	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	141

LOCATION				WELL NO.	ELEVA- TION	JONES COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	BEDROCK TOP UNIT				
086N	03W	04	NE NE SW	15713	855	SILURIAN	UNDIFF	18	SILURIAN	UNDIFF	83
086N	03W	05	NW SE NW	17654	917	SILURIAN	NIAGARA UND	35	SILURIAN	KANKAKEE	145
086N	03W	08	NE NE NE	11280	830				QUATERNARY	PLEIST UND	142
086N	03W	08	SW SW SW	02915	849	SILURIAN	NIAGARA UND	35	SILURIAN	KANKAKEE	96
086N	03W	09	SE SW NW	13123	834	ORDOVICIAN	MAQUOKETA	140	ORDOVICIAN	GALENA	396
086N	03W	10	SW SE SW	10557	905	SILURIAN	NIAGARA UND	8	SILURIAN	KANKAKEE	175
086N	03W	12	SW NW NE	08620	976	SILURIAN	NIAGARA UND	20	SILURIAN	EDGEWOOD	197
086N	03W	12	SW NW SW NE	03327	962	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	124
086N	03W	12	SW NW SE	06861	973	SILURIAN	NIAGARA UND	10	SILURIAN	EDGEWOOD	233
086N	03W	13	SW NE NE	11983	916	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	127
086N	03W	13	SW NW NW	15061	972	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	160
086N	03W	14	NW SW SW	05562	866	SILURIAN	HOPKINTON	90	SILURIAN	KANKAKEE	151
086N	03W	16	NE NW NW	11791	836	SILURIAN	HOPKINTON	35	SILURIAN	KANKAKEE	95
086N	03W	16	SE SE SW	15694	831	SILURIAN	KANKAKEE	32	SILURIAN	KANKAKEE	85
086N	03W	16	NW NW SE	04124	823	SILURIAN	KANKAKEE	93	SILURIAN	KANKAKEE	112
086N	03W	16	SE NW SE	10566	837	SILURIAN	HOPKINTON	15	SILURIAN	KANKAKEE	65
086N	03W	16	SE NW SE	18330	830	SILURIAN	HOPKINTON	035	SILURIAN	KANKAKEE	91
086N	03W	16	NW SW SE	12073	824	SILURIAN	UNDIFF	127	SILURIAN	UNDIFF	206
086N	03W	18	SW SW NE	13910	881	SILURIAN	NIAGARA UND	54	SILURIAN	NIAGARA UND	102
086N	03W	18	SE NE SW	07360	881	SILURIAN	HOPKINTON	60	SILURIAN	HOPKINTON	210
086N	03W	18	SE NW SW	11706	878	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	60
086N	03W	21	NW SW SW	18119	949	SILURIAN	NIAGARA UND	130	SILURIAN	NIAGARA UND	168
086N	03W	21	SE SW SW	15354	928	SILURIAN	NIAGARA UND	115	SILURIAN	NIAGARA UND	160
086N	03W	21	SE SW	07032	930	SILURIAN	NIAGARA UND	135	ORDOVICIAN	GALENA	603
086N	03W	21	NW SW SE	09723	922	SILURIAN	NIAGARA UND	75	SILURIAN	NIAGARA UND	120
086N	03W	21	SE SE SE	00319	820	SILURIAN	NIAGARA UND	85	CAMBRIAN	TREMPEALEAU	1198
086N	03W	22	NE NE NE	17756	859	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	136
086N	03W	22	SW NE NE	03681	842	SILURIAN	NIAGARA UND	35	SILURIAN	KANKAKEE	126
086N	03W	22	SW NE NE	16119	859	SILURIAN	NIAGARA UND	0	SILURIAN	KANKAKEE	139
086N	03W	22	NE SW NE	12077	832	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	100
086N	03W	22	SE NE NE	03330	864	SILURIAN	HOPKINTON	0	SILURIAN	KANKAKEE	130
086N	03W	22	SE NE NE	03329	856	SILURIAN	HOPKINTON	1	SILURIAN	KANKAKEE	132
086N	03W	22	NE SW NE	07874	823	SILURIAN		18	SILURIAN	HOPKINTON	100
086N	03W	22	SE SW NE	02508	836	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	124
086N	03W	22	NE SE NE	03332	859	SILURIAN	HOPKINTON	0	SILURIAN	KANKAKEE	116
086N	03W	22	NW SE NE	15451	854	SILURIAN	NIAGARA UND	3	SILURIAN	NIAGARA UND	105
086N	03W	22	SW SE SE	12395	837	SILURIAN	NIAGARA UND	7	SILURIAN	KANKAKEE	110
086N	03W	22	NE SW SW	02754	831	SILURIAN	KANKAKEE	130	SILURIAN	KANKAKEE	200
086N	03W	22	NW NE SE	05560	837	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	105
086N	03W	23	NE NE NW	04301	922	SILURIAN	NIAGARA UND	15	SILURIAN	EDGEWOOD	197

BLACK HAWK COUNTY

LOCATION				WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
090N	13W	29	NE NW NE	09207	925	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	113
090N	14W	02	SW SW SW	09042	893				DEVONIAN	WAPSIPINICON	70
090N	14W	07	NE NW SE NW		904	DEVONIAN	CEDAR VALLEY	44	DEVONIAN	CEDAR VALLEY	52
090N	14W	07	SE NW NE SW	16313	897	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	90
090N	14W	09	NE SE NW NW	17205	942	DEVONIAN	CEDAR VALLEY	81	DEVONIAN	CEDAR VALLEY	107
090N	14W	09	SE SE NW NW	18102	947	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	101
090N	14W	11	NE SE NE	09621	880	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	120
090N	14W	12	NE NW SW	09257	876	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	120
090N	14W	16	NW SW SE	13541	901	DEVONIAN	CEDAR VALLEY	17	DEVONIAN	CEDAR VALLEY	106
090N	14W	24	NE SW NE SW	08459	879	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	117
090N	14W	25	NW SW SW	14446	876	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	128
090N	14W	29	SE NE SW NW	09363	882	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	135
090N	14W	32	NW NW NE NE	17624	913	DEVONIAN	CEDAR VALLEY	113	DEVONIAN	CEDAR VALLEY	158
090N	14W	33	NE NW NW	05781	874	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	77
090N	14W	36	SE NW	10605	869	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	150

						BREMER COUNTY					
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
091N	11W	09	SE SE SW	11354	976	ORDOVICIAN	MAQUOKETA	107	ORDOVICIAN	MAQUOKETA	125
091N	11W	23	SE SE SE	03655	1014	DEVONIAN	WAPSIPINICON	150	SILURIAN	UNDIFF	170
091N	11W	27	NE NE NW	04591	1010	SILURIAN	UNDIFF	161	SILURIAN	UNDIFF	160
091N	12W	04	SE NW NE	03996	1024	SILURIAN	UNDIFF	97	SILURIAN	UNDIFF	108
091N	12W	08	NW NW NW	13058	1022	ORDOVICIAN	MAQUOKETA	235	ORDOVICIAN	MAQUOKETA	375
091N	12W	10	NE NE	03628	1037	SILURIAN	UNDIFF	110	SILURIAN	UNDIFF	134
091N	12W	11	NW NW SE	11991	1037	SILURIAN	KANKAKEE	75	ORDOVICIAN	MAQUOKETA	154
091N	12W	11	SE NW SE	01544	1039	DEVONIAN	CEDAR VALLEY	80	ORDOVICIAN	PR DU CHIEN	952
091N	12W	11	SE SE SE	08833	1030	SILURIAN	KANKAKEE	108	SILURIAN	KANKAKEE	135
091N	12W	12	NE NE NE	03627	1025	DEVONIAN	CEDAR VALLEY	155	ORDOVICIAN	MAQUOKETA	230
091N	12W	14	NW SW NW	05011	1010	SILURIAN	KANKAKEE	105	SILURIAN	EDGEWOOD	130
091N	12W	19	SW SE SE	05780	1010	ORDOVICIAN	MAQUOKETA	190	ORDOVICIAN	MAQUOKETA	230
091N	12W	26	SE SW SW SE	02021	1004	SILURIAN	UNDIFF	190	ORDOVICIAN	MAQUOKETA	215
091N	12W	32	SW NW NE	05754	1038	SILURIAN	NIAGARA UND	257	ORDOVICIAN	ST PETER	880
091N	12W	35	NW NW NE NW	02022	1016	DEVONIAN	WAPSIPINICON	118	SILURIAN	UNDIFF	165
091N	12W	36	SW SW SW	02114	1027	ORDOVICIAN	MAQUOKETA	247	ORDOVICIAN	MAQUOKETA	265
091N	13W	08	NE NE NE SW	21048	1005	DEVONIAN	CEDAR VALLEY	108	SILURIAN	UNDIFF	150
091N	13W	13	SW SW SW SW	09251	969	DEVONIAN	WAPSIPINICON	60	DEVONIAN	WAPSIPINICON	95
091N	13W	14	SE SE SE	08649	1009	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	WAPSIPINICON	130
091N	13W	18	NW SE SE	02036	995	DEVONIAN	CEDAR VALLEY	50	ORDOVICIAN	PR DU CHIEN	804
091N	13W	20	NE NE SW		950	DEVONIAN	MIDDLE UND	58	DEVONIAN	MIDDLE UND	70
091N	13W	22	SW SE SW	16322	1010	DEVONIAN	WAPSIPINICON	80	SILURIAN	UNDIFF	177
091N	13W	23	NE NE SW	09404	950	DEVONIAN	WAPSIPINICON	50	DEVONIAN	WAPSIPINICON	88
091N	13W	23	SE SW SW SE	17207	950	DEVONIAN	WAPSIPINICON	130	SILURIAN	UNDIFF	200
091N	13W	24	SW SW NW SW		947	ORDOVICIAN	MAQUOKETA	162	ORDOVICIAN	MAQUOKETA	410
091N	13W	25	NE SE NE NW	20380	1004	DEVONIAN	WAPSIPINICON	115	ORDOVICIAN	MAQUOKETA	191
091N	13W	25	SW SW SW	04040	948	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	WAPSIPINICON	82
091N	13W	26	SE SW SE	08591	945	DEVONIAN	CEDAR VALLEY	35	SILURIAN	NIAGARA UND	115
091N	13W	27	SW NE NE	09780	1054	DEVONIAN	WAPSIPINICON	135	SILURIAN	UNDIFF	220
091N	13W	27	NW SE SE SE	09856	1003	DEVONIAN	CEDAR VALLEY	80	SILURIAN	UNDIFF	183
091N	13W	28	NE SE SE	09503	935	DEVONIAN	CEDAR VALLEY	3	SILURIAN	NIAGARA UND	94
091N	13W	35	SE NE SE SE	20721	946	SILURIAN	NIAGARA UND	65	SILURIAN	NIAGARA UND	127
091N	14W	02	SW SW NE NW	00070	918	DEVONIAN	CEDAR VALLEY	10	CAMBRIAN	DRESBACH	1720
091N	14W	02	SW SE NE NW	00055	918	DEVONIAN	WAPSIPINICON	50	CAMBRIAN	ST LAWRENCE	1263
091N	14W	03	NE SE NW	03668	938	DEVONIAN	CEDAR VALLEY	35	SILURIAN	HOPKINTON	160
091N	14W	03	NW NW NE SW	18647	947	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	WAPSIPINICON	125
091N	14W	03	NE SE NE SE	18645	915	DEVONIAN	WAPSIPINICON	98	SILURIAN	NIAGARA UND	146
091N	14W	03	NE NW NW SE	18646	934	DEVONIAN	CEDAR VALLEY	2	ORDOVICIAN	MAQUOKETA	163
091N	14W	10	NE NE SE	15802	945	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	55
091N	14W	11	NW NW SW	C0144	955	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	35

							BREMER COUNTY							
LOCATION							WELL	ELEVA-	BEDROCK TOP		BOTTOM	FORMATION	TOTAL	
TWP	RGE	SEC	QUARTERS				NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
091N	14W	11	SW	SW			10107	955	DEVONIAN	CEDAR VALLEY	24	DEVONIAN	WAPSIPINICON	103
091N	14W	13	SE	SE	NE	NE	17907	947	DEVONIAN	CEDAR VALLEY	18	SILURIAN	NIAGARA UND	56
091N	14W	15	SW	SW	SE		04613	1008	DEVONIAN	CEDAR VALLEY	72	ORDOVICIAN	MAQUOKETA	220
091N	14W	21	SW	SW	NE	SE	10845	908	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	113
091N	14W	35	SE	SE	NE		11754	935	DEVONIAN	CEDAR VALLEY	35	ORDOVICIAN	MAQUOKETA	150
091N	14W	35	NW	NW	SE	NW	03657	891	DEVONIAN	CEDAR VALLEY	47	DEVONIAN	CEDAR VALLEY	65
092N	11W	03	SE	SE	SE	NW	11990	1071	ORDOVICIAN	MAQUOKETA	155	ORDOVICIAN	MAQUOKETA	215
092N	12W	04	SE	SE	NE	NE	04694	1038	DEVONIAN	CEDAR VALLEY	74	DEVONIAN	WAPSIPINICON	129
092N	12W	05	SW	NW	SW		04605	1053	SILURIAN	UNDIFF	83	SILURIAN	UNDIFF	102
092N	12W	28	SW	SE	SE		05003	1035	SILURIAN	UNDIFF	96	SILURIAN	UNDIFF	116
092N	12W	31	NE	NE	NE		04604	1030	SILURIAN	UNDIFF	104	SILURIAN	UNDIFF	129
092N	13W	04	NW	NW			16498	1042	ORDOVICIAN	MAQUOKETA	205	ORDOVICIAN	MAQUOKETA	310
092N	13W	04	SE	SE	SE	SW	20488	1027	SILURIAN	UNDIFF	85	ORDOVICIAN	MAQUOKETA	195
092N	13W	08	SE	NE			10822	1036	ORDOVICIAN	MAQUOKETA	110	ORDOVICIAN	MAQUOKETA	195
092N	13W	08	SW	SW			15543	1040	ORDOVICIAN	MAQUOKETA	270	ORDOVICIAN	MAQUOKETA	372
092N	13W	09	SW	NW	NW	NW	18668	1140	ORDOVICIAN	MAQUOKETA	127	ORDOVICIAN	MAQUOKETA	257
092N	13W	15	NW	NW			15815	1026	ORDOVICIAN	MAQUOKETA	170	ORDOVICIAN	MAQUOKETA	226
092N	13W	15	SW	NE	SE		14475	997	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	87
092N	13W	16	SW	SW				1023	ORDOVICIAN	MAQUOKETA	210	ORDOVICIAN	MAQUOKETA	352
092N	13W	18	SW	SW			14461	1026	SILURIAN	EDGEWOOD	183	ORDOVICIAN	MAQUOKETA	365
092N	13W	24	NW	NW	SE		01766	1040	DEVONIAN	WAPSIPINICON	62	ORDOVICIAN	MAQUOKETA	205
092N	13W	28	SE	SE	SW		11350	991				ORDOVICIAN	MAQUOKETA	220
092N	13W	32	NW	SW	SW	NW	20151	967	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	87
092N	14W	09	NW	SE	SE	NE	21026	950	DEVONIAN	CEDAR VALLEY	32	DEVONIAN	CEDAR VALLEY	95
092N	14W	08	NE	NW			15473	950	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	87
092N	14W	11	NW	SW			14004	1004	DEVONIAN	CEDAR VALLEY	94	DEVONIAN	CEDAR VALLEY	129
092N	14W	11	SW	SW			15250	1001	DEVONIAN	CEDAR VALLEY	82	DEVONIAN	CEDAR VALLEY	123
092N	14W	16	SE	SE	NE	SE	09345	966	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	86
092N	14W	27	NW	NW	NW	NW	09038	930	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	60
092N	14W	28	SE	SW	NW		17220	995	DEVONIAN	CEDAR VALLEY	38	DEVONIAN	WAPSIPINICON	130
092N	14W	29	NE	SE	NE	SE	09037	995	DEVONIAN	WAPSIPINICON	70	SILURIAN	UNDIFF	145
092N	14W	34	SE	SE	SE	NW	03953	960	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	73
092N	14W	35	SE	NW			15685	915	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	51
092N	14W	35	SW	SE	NW		10792	915	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	82
092N	14W	35	NW	NW	NE	SW	18636	920	DEVONIAN	CEDAR VALLEY	16	ORDOVICIAN	MAQUOKETA	133
092N	14W	35	SW	SE	SW		01933	967	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	WAPSIPINICON	135
092N	14W	35	SW	SE	SW		03531	912	DEVONIAN	CEDAR VALLEY	14	ORDOVICIAN	MAQUOKETA	145
092N	14W	23	SW	SW	SE		14465	962	DEVONIAN	CEDAR VALLEY	8	DEVONIAN	CEDAR VALLEY	110
092N	14W	24	NE	NE	SE		02115	1023	DEVONIAN	CEDAR VALLEY	118	DEVONIAN	CEDAR VALLEY	137
092N	11W	03	SW	SE	NE		12156	1039	SILURIAN	EDGEWOOD	160	ORDOVICIAN	MAQUOKETA	218

				BREMER COUNTY							
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
093N	11W	03	SE NE SE	04652	1141	ORDOVICIAN	MAQUOKETA	175	ORDOVICIAN	MAQUOKETA	335
093N	11W	25	NW NE NW	00024	1056	DEVONIAN	CEDAR VALLEY	116	CAMBRIAN	DKESBACH	1770
093N	11W	25	NW NE NW	06933	1052				ORDOVICIAN	PR DU CHIEN	1120
093N	11W	26	NW NW NW NE	16033	1075	DEVONIAN	UNDIFF	83	CAMBRIAN	TREMPEALEAU	1240
093N	12W	06	SE SE NE NE	17628	1058	DEVONIAN	CEDAR VALLEY	37	DEVONIAN	CEDAR VALLEY	83
093N	12W	06	SE SW SW SE	17641	1048	DEVONIAN	CEDAR VALLEY	12	DEVONIAN	CEDAR VALLEY	60
093N	12W	07	SE SE NE SW	11059	1016	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	WAPSIPINICON	73
093N	12W	07	NE SE SW	15630	1019	DEVONIAN	CEDAR VALLEY	17	DEVONIAN	WAPSIPINICON	71
093N	12W	07	NE NE NE SE	10630	1051	DEVONIAN	WAPSIPINICON	38	ORDOVICIAN	PR DU CHIEN	1025
093N	12W	07	SW SW NW SE	10630	1016	DEVONIAN	CEDAR VALLEY	10	SILURIAN	UNDIFF	87
093N	12W	10	NW NE NW NW	05013	1013	DEVONIAN	CEDAR VALLEY	61	DEVONIAN	CEDAR VALLEY	80
093N	12W	15	NE NE NW SE	04606	1070	SILURIAN	UNDIFF	124	ORDOVICIAN	MAQUOKETA	225
093N	12W	34	NE NE NE NE	10518	1002	DEVONIAN	UNDIFF	65	DEVONIAN	UNDIFF	80
093N	13W	04	NW SW	16130	1091	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	127
093N	13W	12	SE NE NE SE	C0044	1052	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	WAPSIPINICON	51
093N	13W	15	SE SW SE SW	09348	1090	DEVONIAN	WAPSIPINICON	136	DEVONIAN	WAPSIPINICON	155
093N	13W	20	NE NE NW NE	12165	1080	ORDOVICIAN	MAQUOKETA	250	ORDOVICIAN	MAQUOKETA	342
093N	13W	31	SW SE SE	02116	1029	ORDOVICIAN	MAQUOKETA	230	ORDOVICIAN	MAQUOKETA	267
093N	13W	32	SW SW	15512	1040	ORDOVICIAN	MAQUOKETA	255	ORDOVICIAN	MAQUOKETA	275
093N	13W	32	SE SW	14470	1038	ORDOVICIAN	MAQUOKETA	248	ORDOVICIAN	MAQUOKETA	251
093N	14W	09	SW SE SW	01737	1041	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	136
093N	14W	19	SW NW NW	02234	961	DEVONIAN	CEDAR VALLEY	77	DEVONIAN	CEDAR VALLEY	80
093N	14W	20	SW SW	11138	944	DEVONIAN	CEDAR VALLEY	82	DEVONIAN	WAPSIPINICON	150
093N	14W	22	SE SW SE SW	10018	956	DEVONIAN	CEDAR VALLEY	21	DEVONIAN	CEDAR VALLEY	58
093N	14W	23	SW SW SW	15672	970	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	67
093N	14W	23	SE SE SW SW	20391	989	DEVONIAN	CEDAR VALLEY	16	DEVONIAN	CEDAR VALLEY	73
093N	14W	26	NW NW	15487	959	DEVONIAN	CEDAR VALLEY	32	DEVONIAN	CEDAR VALLEY	53
093N	14W	26	NW NW NW	20196	956	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	55
093N	14W	26	SW NW NW NW	17933	960	DEVONIAN	CEDAR VALLEY	29	DEVONIAN	CEDAR VALLEY	51
093N	14W	28	NW NW NW	09346	940	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	65
093N	14W	29	NW NW SW	02405	943	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	96
093N	14W	32	SE SE SW SW	02293	974	DEVONIAN	CEDAR VALLEY	52	DEVONIAN	CEDAR VALLEY	92

BUCHANAN COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
087N	07W	04	SW NW SW	06004	1021	DEVONIAN	WAPSIPINICON	181	DEVONIAN	WAPSIPINICON	200
087N	07W	04	SW SE SE	06615	966				QUATERNARY	PLEIST UND	147
087N	07W	12	NW SW SW	05883	1021	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	170
087N	07W	27	SE SW SE	03486	977	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	45
087N	07W	32	SE SE NE	06848	930	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	WAPSIPINICON	156
087N	08W	05	SW SW SW	04399	963	DEVONIAN	CEDAR VALLEY	50	SILURIAN	KANKAKEE	340
087N	08W	07	NE NE SE	02918	951	DEVONIAN	CEDAR VALLEY	34	DEVONIAN	CEDAR VALLEY	65
087N	08W	08	SW SW	04164	939				DEVONIAN	WAPSIPINICON	171
087N	08W	08	SE SE SE	11017	937				DEVONIAN	LAPORTE CITY	180
087N	08W	14	SW SE NW	02835	902	DEVONIAN		15	DEVONIAN	LAPORTE CITY	145
087N	08W	21	NE NE NE	08773	905	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	WAPSIPINICON	107
087N	08W	26	SE SW NW	06150	902	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	72
087N	08W	27	NW SE SE	00372	922				SILURIAN	KANKAKEE	308
087N	08W	33	SE SE SE	07094	937	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	89
087N	08W	35	SE NW NE	06302	883	DEVONIAN	CEDAR VALLEY	25			43
087N	09W	12	NE NW	04276	983	DEVONIAN	CEDAR VALLEY	116	DEVONIAN	CEDAR VALLEY	130
087N	09W	12	SW NE NW	05794	995	DEVONIAN	CEDAR VALLEY	118	SILURIAN	UNDIFF	315
087N	09W	12	SE NW NW	13185	983	DEVONIAN	WAPSIPINICON	135	DEVONIAN	WAPSIPINICON	170
087N	09W	15	SW SW NW	03179	904	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	63
087N	09W	24	SW SW SW SE	04368	938				DEVONIAN	WAPSIPINICON	245
087N	09W	33	SW SW SE	07400	978	DEVONIAN	CEDAR VALLEY	187	DEVONIAN	WAPSIPINICON	255
087N	10W	05	NW NW NW SW	06942	933				DEVONIAN	CEDAR VALLEY	100
087N	10W	23	SW SE NW	06074	965	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	WAPSIPINICON	100
087N	10W	25	SW SE SW	01151	858				SILURIAN	UNDIFF	218
087N	10W	26	SW SW SW SW	C0001	860	DEVONIAN		0	DEVONIAN	INDEPENDENCE	26
087N	10W	26	NE SW SW SW	C0002	860	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	20
087N	10W	27	NW SW	03894	838	DEVONIAN		3	ORDOVICIAN	MAQUOKETA	405
088N	07W	03	SW SE	04162	1100	DEVONIAN	LAPORTE CITY	210	DEVONIAN	LAPORTE CITY	240
088N	07W	18	NW SE SE	01052	1052				DEVONIAN	WAPSIPINICON	161
088N	07W	27	NE NW	04895	973	DEVONIAN	CEDAR VALLEY	83	DEVONIAN	CEDAR VALLEY	102
088N	08W	02	SE SW SW	01171	1025				DEVONIAN	CEDAR VALLEY	161
088N	08W	11	NE SW NW	05128	1024						168
088N	08W	12	SE SE NE	03829	1063				DEVONIAN	CEDAR VALLEY	168
088N	08W	13	SE SW SE	07178	1006	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	155
088N	08W	23	NE SW SW	02837	922				DEVONIAN	CEDAR VALLEY	22
088N	08W	29	SW NW	04615	937	DEVONIAN	CEDAR VALLEY	28	DEVONIAN	CEDAR VALLEY	55
088N	08W	34	NE SW NE	01027	895				DEVONIAN	LAPORTE CITY	108
088N	08W	34	SE SE SE NW	01147	880				SILURIAN	UNDIFF	159
088N	09W	02	SW NW	04874	939	DEVONIAN		5	SILURIAN	UNDIFF	132
088N	09W	02	SE SE NW	C0143	913	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	WAPSIPINICON	46

BUCHANAN COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS										
088N	09W	04	NE	NW	SE	16147	907	DEVONIAN	WAPSIPINICON	15	ORDOVICIAN	MAQUOKETA	265
088N	09W	08	SE	NW	NW	01578	981	DEVONIAN	LAPORTE CITY	155	ORDOVICIAN	MAQUOKETA	352
088N	09W	09	SW	SE	NE	07093	927				SILURIAN	UNDIFF	114
088N	09W	19	NW	NE	NE	09469	959	DEVONIAN	WAPSIPINICON	160			180
088N	09W	21	NW	NE	NE	12678	940	DEVONIAN		40	SILURIAN	UNDIFF	175
088N	09W	23	NE	SW	NE	02845	976	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	86
088N	09W	26	SW	SE	NE	06575	935	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	100
088N	10W	17	NE	NE	NW NW	05783	996	DEVONIAN	CEDAR VALLEY	78	SILURIAN	UNDIFF	235
088N	10W	21	NE	SW	SE SE	08183	978	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	100
088N	10W	27	SW	SE	NE	01879	927	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	LAPORTE CITY	195
088N	10W	34	NE	NW	SW	05008	1083				DEVONIAN	CEDAR VALLEY	172
089N	07W	24	SW	NE	SE	02506	1073	SILURIAN	UNDIFF	150	SILURIAN	UNDIFF	159
089N	07W	28	NW	NE	SE	05404	1088	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	WAPSIPINICON	194
089N	08W	01	NW	SE	SE	08987	1094	DEVONIAN	CEDAR VALLEY	84	DEVONIAN	CEDAR VALLEY	100
089N	08W	20	SE	SW		04116	1024	DEVONIAN		95	SILURIAN	NIAGARA UND	230
089N	08W	24	NW	SE	SW	08187	1072	DEVONIAN		150	DEVONIAN	WAPSIPINICON	200
089N	08W	35	NW	SE	SE	10161	1044	SILURIAN	NIAGARA UND	199	SILURIAN	NIAGARA UND	230
089N	09W	08	SE	NE	SE	04618	970	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	WAPSIPINICON	126
089N	09W	10	NW	SW	NE	11123	1008	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	86
089N	09W	12	SW	NW	SE	10758	1021	DEVONIAN	CEDAR VALLEY	108	DEVONIAN	CEDAR VALLEY	125
089N	09W	13	SW	SW	NW SW	04619	1017	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	WAPSIPINICON	190
089N	09W	24	NE	SW	SW	08195	993				SILURIAN	NIAGARA UND	100
089N	09W	34	SW	SE	NE	03714	943	DEVONIAN	CEDAR VALLEY	11	SILURIAN	EDGEWOOD	293
089N	09W	34	SW	SE	SE	01656	935	DEVONIAN	CEDAR VALLEY	25	ORDOVICIAN	MAQUOKETA	307
089N	10W	10	NE	NW	SW		920	DEVONIAN	CEDAR VALLEY	46	DEVONIAN	CEDAR VALLEY	58
089N	10W	26	NE	SE	NE	09432	975	DEVONIAN	CEDAR VALLEY	90	SILURIAN	NIAGARA UND	242
089N	10W	27	SW	SE	SE	11590	970	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	WAPSIPINICON	180
089N	10W	31	NW	NE	NE	09382	979	DEVONIAN	CEDAR VALLEY	40	ORDOVICIAN	MAQUOKETA	380
090N	07W	23	NW	NW	NE	05557	1043	SILURIAN	KANKAKEE	80	ORDOVICIAN	MAQUOKETA	160
090N	07W	31	SE	SW	NW	09094	1067	DEVONIAN	LAPORTE CITY	52	SILURIAN	NIAGARA UND	100
090N	07W	32	SW	NW	NW	13111	1089	DEVONIAN	WAPSIPINICON	80	SILURIAN	UNDIFF	151
090N	08W	06	NE	NE	SW	17897	1149	SILURIAN	KANKAKEE	155	SILURIAN	KANKAKEE	205
090N	08W	10	NW	SE	NE	10637	1153	SILURIAN	KANKAKEE	160	SILURIAN	KANKAKEE	180
090N	08W	12	NW	NW	SW	11894	1119	SILURIAN	UNDIFF	65	SILURIAN	UNDIFF	107
090N	09W	10	NW	SW	NW	06098	1002	SILURIAN	KANKAKEE	40	ORDOVICIAN	MAQUOKETA	93
090N	09W	10	SW	SW	NW	06216	1000	DEVONIAN	WAPSIPINICON	77	DEVONIAN	WAPSIPINICON	78
090N	09W	10	NE	NW	SW	06208	1002	SILURIAN	UNDIFF	50	SILURIAN	UNDIFF	65
090N	09W	11	SW	NW	NE	00115	1095	DEVONIAN	WAPSIPINICON	9	DEVONIAN	WAPSIPINICON	37
090N	09W	17	NW	NW		04614	1002	SILURIAN	UNDIFF	26	SILURIAN	UNDIFF	57
090N	10W	05	SE	NE	NE	09352	993	DEVONIAN	CEDAR VALLEY	17	SILURIAN	KANKAKEE	200

BUCHANAN COUNTY

LOCATION				WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP		BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS				DEPTH	UNIT			
090N	10W	05	SW SE NE	14135	994	DEVONIAN	CEDAR VALLEY	28			1292
090N	10W	05	NE NW SW	03658	972	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	43
090N	10W	14	SE SW SW	04617	1005	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	75
090N	10W	22	NW NW NE	03637	991				SILURIAN	HOPKINTON	175

BUTLER COUNTY													
TWP	RGE	SEC	LOCATION QUARTERS			WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
090N	15W	15	SW	NE	NE	14428	896	DEVONIAN	CEDAR VALLEY	122	PRECAMB		3595
090N	15W	19	SE	NE	NE SE	14877	1070	DEVONIAN	CEDAR VALLEY	290	DEVONIAN	CEDAR VALLEY	315
090N	15W	23	NW	SE	SE SE	16319	986	DEVONIAN	CEDAR VALLEY	197	DEVONIAN	CEDAR VALLEY	220
090N	15W	24	NE	SE	SW SW	17203	962	DEVONIAN	LIME CREEK	190	DEVONIAN	CEDAR VALLEY	198
090N	15W	31	SW	SW		09350	918	DEVONIAN	LIME CREEK	75	DEVONIAN	CEDAR VALLEY	160
090N	15W	32	SW	NW	SW	02479	927	DEVONIAN	LIME CREEK	90	DEVONIAN	CEDAR VALLEY	176
090N	15W	33	NE	SW	NW	07854	891	DEVONIAN	LIME CREEK	65	DEVONIAN	CEDAR VALLEY	165
090N	15W	35	SW	SW	SW SE	18046	1002	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	145
090N	16W	06	SW	SW	SE	08841	1027	DEV & MISS	SHEFFIELD	68	DEVONIAN	CEDAR VALLEY	306
090N	16W	12	SE	NE	NE SE	18101	970	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	180
090N	16W	13	NE	NW	SW	01802	1005	DEVONIAN	CEDAR VALLEY	196	DEVONIAN	CEDAR VALLEY	226
090N	16W	15	SW	NW	NW	13572	1005	DEVONIAN	CEDAR VALLEY	258	DEVONIAN	CEDAR VALLEY	319
090N	16W	17	NW	NE	NE		1010	DEVONIAN	UNDIFF	190	DEVONIAN	UNDIFF	202
090N	16W	17	SW	SE	SE	12153	966	DEVONIAN	LIME CREEK	120	DEVONIAN	CEDAR VALLEY	230
090N	16W	18	SW	SW		12325	950	DEVONIAN	LIME CREEK	96	DEVONIAN	CEDAR VALLEY	216
090N	16W	30	SE	NW	SW	07043	966	DEVONIAN	LIME CREEK	50	DEVONIAN	CEDAR VALLEY	300
090N	16W	33	NE	NE	NE SE	14853	950	DEVONIAN	LIME CREEK	79	DEVONIAN	CEDAR VALLEY	230
090N	17W	02	NE	SE	SE	02024	1033	DEVONIAN	LIME CREEK	110	DEVONIAN	CEDAR VALLEY	332
090N	17W	18	SE	NE		08955	1039	DEV & MISS	SHEFFIELD	95	DEVONIAN	LIME CREEK	187
090N	17W	28	SE	NE		11589	960	DEV & MISS	SHEFFIELD	70	DEVONIAN	LIME CREEK	120
090N	18W	19	SE	NE	NE	08598	1039	DEV & MISS	SHEFFIELD	45	DEVONIAN	CEDAR VALLEY	440
091N	15W	01	NE	SE	NE	03981	942	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	83
091N	15W	12	SW	SW	SW NE	17509	932	DEVONIAN	CEDAR VALLEY	41	DEVONIAN	CEDAR VALLEY	47
091N	15W	13	SW	SE	SE SW	15462	932	DEVONIAN	CEDAR VALLEY	5			122
091N	15W	24	NW	NW	NW SW	12176	999	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	150
091N	15W	32	SE	NW		02482	942	DEVONIAN	LIME CREEK	75	DEVONIAN	CEDAR VALLEY	138
091N	16W	21	SE	NE		13479	973	DEVONIAN	LIME CREEK	85	DEVONIAN	CEDAR VALLEY	198
091N	16W	31	NW	SE		12971	972	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	186
092N	15W	18	NW	NE	NE SW	00824	935	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	230
092N	15W	32	NE	NW	NE	03630	963	DEVONIAN	CEDAR VALLEY	36	DEVONIAN	CEDAR VALLEY	95
092N	16W	02	SE	NE	SE SW	13821	936	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	90
092N	16W	15	NE	NE	NE NE	15746	984	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	110
092N	16W	24	NW	NW	NE SE	14020	948	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	100
092N	17W	03	NE	NE	NE NE	17937	1056	DEVONIAN	CEDAR VALLEY	173	DEVONIAN	CEDAR VALLEY	205
092N	17W	09	SW	SE	NE NE	18692	1082	DEVONIAN	CEDAR VALLEY	180	DEVONIAN	CEDAR VALLEY	255
092N	17W	18	SW	SW	SW SW	20256	1039	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	180
092N	17W	25	NW	SW	SW SE	16133	1036	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	182
092N	17W	34	NE	NE	NE NE	14016	1047	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	205
092N	18W	14	SE	SW	NE SE	11768	982	DEVONIAN	CEDAR VALLEY	37	DEVONIAN	CEDAR VALLEY	88
092N	18W	26	NW	SW		00165	995	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	70

LOCATION				WELL NO.	ELEVA- TION	BUTLER COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	DEPTH					
092N	18W	31	NW NW	08325	1021	DEVONIAN	LIME CREEK	148	DEVONIAN	CEDAR VALLEY	198	
092N	18W	32	SE SW	08994	1040	DEVONIAN	LIME CREEK	105	DEVONIAN	CEDAR VALLEY	178	
093N	15W	03	SE SE NE NE	20988	1051	DEVONIAN	CEDAR VALLEY	63	DEVONIAN	CEDAR VALLEY	143	
093N	15W	16	SE SE NE	01738	983	DEVONIAN	CEDAR VALLEY	18	DEVONIAN	CEDAR VALLEY	88	
093N	15W	20	NW NW NW	02070	1054	DEVONIAN	CEDAR VALLEY	108	DEVONIAN	CEDAR VALLEY	161	
093N	15W	22	SW SE SW SE	14403	1013	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	130	
093N	15W	25	SE SE SW SW	16459	1033	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	153	
093N	15W	30	SE NE SE NE	17222	1012	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	140	
093N	15W	35	SE SW SW SE	11365	1002	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	120	
093N	16W	11	SE SE SW SW	09209	1013	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	115	
093N	16W	13	SE SE NE SE	15827	998	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	114	
093N	16W	33	NE NE NE NE	15765	994	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	101	
093N	17W	02	SE NE SE NW	09213	962	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	106	
093N	17W	02	NE SE SE SE	11918	1000	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	150	
093N	17W	27	NE SE	08674	997	DEVONIAN	CEDAR VALLEY	36	DEVONIAN	CEDAR VALLEY	122	
093N	18W	03	NW SW NW NW	08386	1089	DEVONIAN	LIME CREEK	100	DEVONIAN	CEDAR VALLEY	175	

CERRO GORDO COUNTY

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LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
094N	19W	15	NW NW SW SW	15506	1137	DEVONIAN	LIME CREEK	75	DEVONIAN	CEDAR VALLEY	235
094N	19W	19	NE SE	01580	1162	DEVONIAN	LIME CREEK	12			218
094N	19W	25	SW SW		1098	DEVONIAN	LIME CREEK	40	DEVONIAN	CEDAR VALLEY	418
094N	19W	33	NE SW NW	04743	1097	DEVONIAN	LIME CREEK	40	DEVONIAN	CEDAR VALLEY	220
094N	20W	03	SW SW NW NE	13838	1137	DEVONIAN	LIME CREEK	7	DEVONIAN	CEDAR VALLEY	460
094N	20W	03	NW NW SW NE	01023	1146	DEVONIAN	LIME CREEK	7	DEVONIAN	CEDAR VALLEY	463
094N	21W	07	NE NE SE NE	13807	1235	DEVONIAN	LIME CREEK	97			168
094N	21W	10	SW NE NW		1145				DEVONIAN	SHELL ROCK	128
094N	21W	10	NE SE NE NW	17081	1144	DEVONIAN	LIME CREEK	20	DEVONIAN	LIME CREEK	40
094N	21W	28	NE NE NE NE	12423	1172				QUATERNARY	PLEIST UND	90
094N	21W	30	SE SE SE SE	12142	1194	DEVONIAN	LIME CREEK	75	DEVONIAN	LIME CREEK	107
094N	22W	00	SE NE	12417	1278	DEV & MISS	APLINGTON	117			145
094N	22W	24	NE SW NE	07222	1214	DEV & MISS	SHEFFIELD	100			539
094N	22W	24	NW NW NE SE	00966	1191	DEV & MISS	APLINGTON	40	DEVONIAN	CEDAR VALLEY	290
094N	22W	25	SW SW SE SE	12796	1222	MISS	HAMPTON	60	MISS	HAMPTON	90
094N	22W	29	NW SW	10505	1204	MISS	HAMPTON	110	DEV & MISS	APLINGTON	165
094N	22W	31	SW SE SW SE	10810	1265				QUATERNARY	PLEIST UND	153
094N	22W	32	NE NE NW SW	09046	1251	MISS	HAMPTON	102	DEVONIAN	CEDAR VALLEY	573
095N	19W	06	NE NE	09234	1173	DEVONIAN	LIME CREEK	30			280
095N	19W	22	SE NE NE	00400	1130	DEVONIAN	LIME CREEK	10	DEVONIAN	CEDAR VALLEY	300
095N	19W	23	SE NE SE	08925	1110	DEVONIAN	LIME CREEK	5	DEVONIAN	CEDAR VALLEY	229
095N	19W	25	SE NE	12380	1120	DEVONIAN	LIME CREEK	10	DEVONIAN	CEDAR VALLEY	325
095N	20W	21	SE SW SW	15819	1146	DEVONIAN	LIME CREEK	22	DEVONIAN	CEDAR VALLEY	350
095N	21W	12	NW NE NW NW	14800	1220	DEVONIAN	LIME CREEK	81	DEVONIAN	LIME CREEK	100
095N	21W	12	NE NW NW NW	16941	1226				QUATERNARY	PLEIST UND	115
095N	21W	18	NW SW	09221	1270	DEVONIAN	LIME CREEK	153	DEVONIAN	LIME CREEK	170
095N	22W	04	NW SW	09027	1205	DEVONIAN	LIME CREEK	175	DEVONIAN	LIME CREEK	180
095N	22W	16	NE NE NE NE		1282	DEV & MISS	SHEFFIELD	160	DEVONIAN	LIME CREEK	202
095N	22W	28	SE SE	09006	1252	DEVONIAN	LIME CREEK	105	DEVONIAN	LIME CREEK	135
095N	22W	36	SE SE NE SE	09565	1240	DEVONIAN	LIME CREEK	155	DEVONIAN	LIME CREEK	215
096N	19W	07	SE SE SW SW	11779	1115	DEVONIAN	LIME CREEK	30	DEVONIAN	CEDAR VALLEY	135
096N	19W	18	SE SW SE	13009	1068	DEVONIAN	CEDAR VALLEY	4	DEVONIAN	CEDAR VALLEY	210
096N	19W	21	NW NW NW NW	08770	1092	DEVONIAN	LIME CREEK	80	DEVONIAN	LIME CREEK	102
096N	19W	26	SE SE SE NE	08902	1043	DEVONIAN	SHELL ROCK	40	DEVONIAN	CEDAR VALLEY	195
096N	20W	02	NE NW SW	09781	1092	DEVONIAN	SHELL ROCK	34	ORDOVICIAN	MAQUOKETA	400
096N	20W	03	NE NW	00316	1088				ORDOVICIAN	GALENA	604
096N	20W	03	NE NW	08628	1086	DEVONIAN	SHELL ROCK	15	CAMBRIAN	TREMPEALEAU	1210
096N	20W	03	SE NE NE NW	09590	1114	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	210
096N	20W	03	SW SE NW		1089	DEVONIAN	CEDAR VALLEY	18	CAMBRIAN	TREMPEALEAU	1244
096N	20W	03	NW NE SW	00075	1230	DEVONIAN	CEDAR VALLEY	0	ORDOVICIAN	PR DU CHIEN	860

CERRO GORDO COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
096N	20W	03	NE NW NE SW	00064	1081	DEVONIAN	CEDAR VALLEY	0	ORDOVICIAN	GALENA	585
096N	20W	03	NW NW NE SW	00115	1098	DEVONIAN	LIME CREEK	10	PRECAMB		1765
096N	20W	04	SW SW SE NW	10503	1141	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	110
096N	20W	05	NE NE NE SE	12133	1129	DEVONIAN	SHELL ROCK	39	DEVONIAN	CEDAR VALLEY	265
096N	20W	07	SE NE SE NE	11222	1160	DEVONIAN	LIME CREEK	5			225
096N	20W	09	NE NE SE NE	01489	1128	DEVONIAN	CEDAR VALLEY	0	ORDOVICIAN	PR DU CHIEN	810
096N	20W	09	SE NE SE	00631	1117						207
096N	20W	10	SW SW SW NW		1106			0	CAMBRIAN	TREMPEALEAU	1200
096N	20W	10	SW NW SW SW	00759	1105	DEVONIAN	CEDAR VALLEY	35	ORDOVICIAN	ST PETER	815
096N	20W	10	SW SW SW	00251	1120	DEVONIAN	CEDAR VALLEY	28	CAMBRIAN	DRESBACH	1473
096N	20W	10	SW SW SW SW		1120	DEVONIAN	CEDAR VALLEY	41	CAMBRIAN	TREMPEALEAU	1278
096N	20W	12	NW NW SE	13493	1082	DEVONIAN	SHELL ROCK	12	ORDOVICIAN	GALENA	620
096N	20W	15	NE NE NE NE	08079	1114	DEVONIAN	LIME CREEK	10	CAMBRIAN	TREMPEALEAU	1297
096N	20W	16	NE NE SE	00828	1166	DEVONIAN	LIME CREEK	10	CAMBRIAN	TREMPEALEAU	1305
096N	20W	16	NE SE NE SE	02971	1164	DEVONIAN	LIME CREEK	7	PRECAMB		1585
096N	20W	17	NE NE NE SE	08116	1160	DEVONIAN	LIME CREEK	9	CAMBRIAN	TREMPEALEAU	1369
096N	20W	18	SW NW NW	06163	1192	DEVONIAN	LIME CREEK	60	CAMBRIAN	TREMPEALEAU	1425
096N	20W	22	SW NW NW SW	09954	1194	DEVONIAN	LIME CREEK	35	DEVONIAN	CEDAR VALLEY	244
096N	20W	22	NW NW SE		1181	DEVONIAN	LIME CREEK	14	ORDOVICIAN	ST PETER	977
096N	21W	05	NW NW NW SW	00306	1225	DEVONIAN	LIME CREEK	96	DEVONIAN	LIME CREEK	103
096N	21W	10	SW SW SW NE	19340	1186	DEVONIAN	LIME CREEK	59	DEVONIAN	CEDAR VALLEY	285
096N	21W	12	SW SW SE NE	13988	1191	DEVONIAN	LIME CREEK	15	DEVONIAN	CEDAR VALLEY	325
096N	21W	12	SE SE SE SE	11777	1189						325
096N	21W	13	NW NW SW	01742	1169	DEVONIAN	LIME CREEK	20	ORDOVICIAN	MAQUOKETA	430
096N	21W	17	SE NW NE	10504	1208	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	188
096N	21W	32	NE NE NE SE	11693	1228	DEVONIAN	LIME CREEK	110	DEVONIAN	CEDAR VALLEY	310
096N	22W	01	SE SE	11694	1217	DEVONIAN	CEDAR VALLEY	125	DEVONIAN	CEDAR VALLEY	170
096N	22W	10	NW NW SW NW	10084	1251				QUATERNARY	PLEIST UND	120
096N	22W	11	SE NE SW	12729	1248	DEVONIAN	LIME CREEK	120	DEVONIAN	CEDAR VALLEY	212
096N	22W	12	NE NE SE SW	17250	1238	DEVONIAN	LIME CREEK	95	DEVONIAN	LIME CREEK	125
096N	22W	15	NE NE SE	09022	1235	DEVONIAN	LIME CREEK	85	DEVONIAN	CEDAR VALLEY	263
096N	22W	20	NW SE NE NE	05203	1253	DEVONIAN	LIME CREEK	125	DEVONIAN	CEDAR VALLEY	150
096N	22W	21	NW NE	12964	1256	DEVONIAN	LIME CREEK	120	DEVONIAN	CEDAR VALLEY	250
096N	22W	22	SE SW	01022	1250	DEVONIAN	LIME CREEK	100	DEVONIAN	CEDAR VALLEY	302
096N	22W	23	NW SW NE SW	09335	1259	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	142
096N	22W	25	NW NW NW NW	00143	1236	DEVONIAN	LIME CREEK	111	DEVONIAN	LIME CREEK	160
097N	19W	06	SE NW NW	10693	1157						190
097N	20W	18	SE SE SE	13078	1135	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	240
097N	20W	25	NE NE SE NE	13981	1166	DEVONIAN	LIME CREEK	45	DEVONIAN	CEDAR VALLEY	267
097N	20W	25	SE SE SW SW	13113	1146	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	230

CERRO GORDO COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
097N	20W	28	NE NW NE NW	10629	1118	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	210
097N	20W	33	NW SE NW	00019	1128	DEVONIAN	CEDAR VALLEY	10			1260
097N	20W	33	SE NW SE NW	00103	1128	DEVONIAN	CEDAR VALLEY	0	ORDOVICIAN	MAQUOKETA	406
097N	20W	33	NW NE SE SE	08289	1125	DEVONIAN	SHELL ROCK	6	CAMBRIAN	TREMPEALEAU	1215
097N	21W	06	NW SW SE SE	16110	1229	DEVONIAN	CEDAR VALLEY	106	DEVONIAN	CEDAR VALLEY	153
097N	21W	16	NW SW SW	01488	1205				QUATERNARY	PLEIST UND	80
097N	21W	19	SE SE NE	09308	1240	DEVONIAN	LIME CREEK	70	DEVONIAN	CEDAR VALLEY	230
097N	21W	20	NE SW	12004	1224	CRETACEOUS	DAKOTA	50	DEVONIAN	CEDAR VALLEY	260
097N	21W	21	NE SW	01478	1199	DEVONIAN	CEDAR VALLEY	90			135
097N	21W	32	NE NE SE SW	20670	1235	DEVONIAN	LIME CREEK	68	DEVONIAN	CEDAR VALLEY	270
097N	22W	01	NE NE NW SE	13221	1222	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	122
097N	22W	02	NW NW NW SW	12173	1232	DEVONIAN	CEDAR VALLEY	69	DEVONIAN	CEDAR VALLEY	111
097N	22W	06	NE SE NW NW	15160	1271	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	160
097N	22W	20	SE SE NE NE	17294	1255	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	182

CHICKASAW COUNTY

LOCATION					WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS										
094N	11W	30	NE	SE	NE	14558	1188	DEVONIAN	CEDAR VALLEY	202	DEVONIAN	CEDAR VALLEY	212
094N	11W	36	NW	SW	SW NW	04528	1152				QUATERNARY	PLEIST UND	201
094N	12W	08	SW	SW	NW NW	14506	1115	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	153
094N	13W	05	NW	NW	NE NW	16449	1104	DEVONIAN	CEDAR VALLEY	244	DEVONIAN	CEDAR VALLEY	273
094N	13W	10	NW	SW	SW NW	10618	1072	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	227
094N	13W	10	NW	SW	NW SW	10907	1090				QUATERNARY	PLEIST UND	192
094N	13W	17	NE	NE	NE NW	10631	1116	DEVONIAN	CEDAR VALLEY	205	DEVONIAN	CEDAR VALLEY	216
094N	13W	23	SW	SE	SW SW	13950	1072	DEVONIAN	CEDAR VALLEY	235	DEVONIAN	CEDAR VALLEY	269
094N	13W	28	NE	NE	SE SE	17903	1074				QUATERNARY	PLEIST UND	205
094N	14W	02	SE	SE	SE SW	17460	1060	DEVONIAN	CEDAR VALLEY	239	DEVONIAN	CEDAR VALLEY	242
094N	14W	03	SE	SE	SE SE	16879	1092				QUATERNARY	PLEIST UND	110
094N	14W	08	NW	NW	NW NW	15677	982	DEVONIAN	CEDAR VALLEY	38	DEVONIAN	CEDAR VALLEY	57
094N	14W	09	NE	NE	NE SW	16088	980				QUATERNARY	PLEIST UND	138
094N	14W	09	SW	SE	SE SW	17492	979	DEVONIAN	CEDAR VALLEY	127	DEVONIAN	CEDAR VALLEY	150
094N	14W	09	SW	SW	SW SE	13956	979	DEVONIAN	CEDAR VALLEY	125	DEVONIAN	CEDAR VALLEY	150
094N	14W	12	SE	NW	SW	13683	1042	DEVONIAN	CEDAR VALLEY	220	DEVONIAN	CEDAR VALLEY	224
094N	14W	14	SE	SE	SW	14473	1031	DEVONIAN	CEDAR VALLEY	58	DEVONIAN	CEDAR VALLEY	100
094N	14W	16	SW	NE	NW	11348	970	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	67
094N	14W	16	SW	NE	NW	17638	979	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	68
094N	14W	16	SE	NW	SW	15653	977	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	50
094N	14W	17	NE	NW	SW	17941	972	DEVONIAN	CEDAR VALLEY	22	DEVONIAN	CEDAR VALLEY	39
094N	14W	17	SE	SW		20369	970	DEVONIAN	CEDAR VALLEY	39	DEVONIAN	CEDAR VALLEY	50
094N	14W	17	NE	SE	NE SE	11361	975				QUATERNARY	PLEIST UND	65
095N	13W	17	SE	NE	SE SE	17209	1132	DEVONIAN	CEDAR VALLEY	156	DEVONIAN	CEDAR VALLEY	162
094N	14W	18	NE	SW	NW NW	10095	985	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	75
094N	14W	18	NW	NE	NE SW	15576	972	DEVONIAN	CEDAR VALLEY	37	DEVONIAN	CEDAR VALLEY	58
094N	14W	18	NE	NE	SE SE	01505	968	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	81
094N	14W	20	NE	SE	NE SE	13070	1020	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	100
094N	14W	21	SW	SE	NW	14460	1076	DEVONIAN	CEDAR VALLEY	139	DEVONIAN	CEDAR VALLEY	165
094N	14W	30	SE	NE	NW NE	14468	1046	DEVONIAN	CEDAR VALLEY	4	DEVONIAN	CEDAR VALLEY	132
094N	14W	30	NW	SW	SE NE	15743	1052	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	140
094N	14W	34	NE	NE	NE NE	02000	971	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	134
095N	12W	07	NW	NW	NW NW	13961	1115	DEVONIAN	CEDAR VALLEY	135	DEVONIAN	CEDAR VALLEY	150
095N	12W	07	SW	NW	NW SE	03534	1142	CRETACEOUS	UNDIFF	107	ORDOVICIAN	MAQUOKETA	305
095N	12W	07	SW	NW	NW SE	22759	1140	DEVONIAN	CEDAR VALLEY	115	CAMBRIAN	TREMPEALEAU	1300
095N	12W	07	SE	NW	SE	03523	1141	DEVONIAN	CEDAR VALLEY	118	DEVONIAN	CEDAR VALLEY	150
095N	12W	08	SW	SW	NW	02316	1158	DEVONIAN	CEDAR VALLEY	86	DEVONIAN	CEDAR VALLEY	112
095N	12W	09	SE	SE	SE NW	14463	1122	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	140
095N	12W	12	SE	SW	NW	15425	1235	DEVONIAN	CEDAR VALLEY	270	DEVONIAN	CEDAR VALLEY	276
095N	12W	20	NW	NE	NE SE	17590	1150				QUATERNARY	PLEIST UND	180

CHICKASAW COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS						UNIT	UNIT				
095N	13W	12	SE	SE	SE	NE	15936	1160	DEVONIAN	CEDAR VALLEY	167	CAMBRIAN	TREMPEALEAU	1325
095N	13W	13	NE	SE	NE	SE	10614	1104	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	107
095N	13W	17	SE	NE	SE	SE	17209	1132	DEVONIAN	CEDAR VALLEY	156	DEVONIAN	CEDAR VALLEY	162
095N	13W	22	NE	NE	NW	NW	13062	1073	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	95
095N	13W	27	NE	SE	NE	NE	04461	1115	DEVONIAN	UNDIFF	205	DEVONIAN	UNDIFF	230
095N	13W	28	NW	SE	NE	SW	13947	1060				QUATERNARY	PLEIST UND	74
095N	14W	04	SE	SW	SW	SW	12163	1101	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	130
095N	14W	08	SE	NE	NE	NE	10706	1060	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	88
095N	14W	08	SW	NW	NW	NW	16090	1068	DEVONIAN	CEDAR VALLEY	68	DEVONIAN	CEDAR VALLEY	95
095N	14W	13	SE	SW	NW	NW	09347	1120	DEVONIAN	CEDAR VALLEY	134	DEVONIAN	CEDAR VALLEY	148
095N	14W	16	SE	NE	NE	SE	16059	1075	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	108
095N	14W	16	NE	NE	NE	SW	17081	1110	DEVONIAN	CEDAR VALLEY	235	DEVONIAN	CEDAR VALLEY	252
095N	14W	20	NE	NE	NE	NE	12996	1141	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	90
095N	14W	21	SE	NW	SE	NE	12172	1035	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	80
095N	14W	21	NE	SE	NE	NW	13201	1012	DEVONIAN	CEDAR VALLEY	8	DEVONIAN	CEDAR VALLEY	80
095N	14W	24	SW	NE	NW	NW	04872	1150	DEVONIAN	CEDAR VALLEY	165	SILURIAN	UNDIFF	250
095N	14W	27	NW	NW	SW	SW	14996	1035	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	128
095N	14W	29	NE	NE	SW	SW	13128	1092	DEVONIAN	UNDIFF	215	DEVONIAN	UNDIFF	230
095N	14W	03	SE	SE	NE		13500	1183	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	148
096N	12W	01	SW	SE	NE		17223	1186	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	110
096N	12W	02	NW	SW	NW		17219	1173	DEVONIAN	CEDAR VALLEY	163	DEVONIAN	CEDAR VALLEY	172
096N	12W	05	SW	NW	NE	NE	05027	1210	DEVONIAN	CEDAR VALLEY	214	DEVONIAN	CEDAR VALLEY	230
096N	12W	15	NE	SE	NE		10619	1161	DEVONIAN	CEDAR VALLEY	155	DEVONIAN	CEDAR VALLEY	172
096N	12W	16	SW	SE	SE	SW	15465	1225	DEVONIAN	CEDAR VALLEY	218	DEVONIAN	CEDAR VALLEY	240
096N	12W	22	NW	NW	NE		14486	1243	DEVONIAN	CEDAR VALLEY	240	DEVONIAN	CEDAR VALLEY	258
096N	12W	24	NW	NE	NW			1160	DEVONIAN	CEDAR VALLEY	77	DEVONIAN	CEDAR VALLEY	101
096N	12W	24	SW	SE	NW		11366	1178	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	105
096N	12W	35	NE	NE	NE		15525	1236	DEVONIAN	CEDAR VALLEY	219	DEVONIAN	CEDAR VALLEY	228
096N	13W	05	SE	SE	NE	NW	12157	1197	DEVONIAN	CEDAR VALLEY	153	DEVONIAN	CEDAR VALLEY	163
096N	13W	06	SE	NW	NW	NE	14468	1160	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	121
096N	13W	06	SE	SW	NW	SW	18391	1120	DEVONIAN	CEDAR VALLEY	71	DEVONIAN	CEDAR VALLEY	80
096N	13W	06	NW	NE	SW	SW	12995	1122	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	83
096N	13W	19	SE	NE	SW	SW	12155	1160	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	94
096N	13W	20	SE	NE	NW	SW	17473	1115	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	85
096N	13W	20	SE	NW	NW	SW	13060	1132	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	80
096N	13W	20	SE	NE	SW	SW	16598	1134	DEVONIAN	CEDAR VALLEY	97	DEVONIAN	CEDAR VALLEY	105
096N	13W	20	NW	NW	SW	SW	17472	1137	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	110
096N	14W	10	SW	NW	NW	SW	17520	1149	DEVONIAN	CEDAR VALLEY	26	DEVONIAN	CEDAR VALLEY	51
096N	14W	11	NW	NW	SW	NW	13103	1188	DEVONIAN	CEDAR VALLEY	101	DEVONIAN	CEDAR VALLEY	155
096N	14W	13	NW	NE	NW	NW	11364	1153	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	120

CHICKASAW COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS				UNIT	DEPTH				
096N	14W	13	NW SW SE SW	12162	1170	DEVONIAN	CEDAR VALLEY	107	DEVONIAN	CEDAR VALLEY	140	
096N	14W	16	NW SW SW SW	09777	1142	DEVONIAN	CEDAR VALLEY	67	DEVONIAN	CEDAR VALLEY	75	
096N	14W	18	SW SW NW NE	10633	1154	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	144	
096N	14W	29	NE NE NE	12682	1157	DEVONIAN	CEDAR VALLEY	70	ORDOVICIAN	GALENA	600	
096N	14W	30	SE SE SE SE	13960	1063	DEVONIAN	CEDAR VALLEY	37	DEVONIAN	CEDAR VALLEY	50	
096N	14W	33	SE SW SE SW	10096	1138	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	138	
097N	12W	22	SE SE NE SW	18141	1190	DEVONIAN	CEDAR VALLEY	95	ORDOVICIAN	MAQUOKETA	319	
097N	13W	19	SE SW SW SE	11363	1192	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	119	
097N	13W	26	NW NW SW SW	05955	1245	DEVONIAN	CEDAR VALLEY	175	DEVONIAN	CEDAR VALLEY	210	
097N	13W	29	SW SE SE SW	10632	1171	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	110	
097N	13W	33	NE NW SW NW	15659	1192	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	149	
097N	13W	34	SW NW NW SW	02340	1205	DEVONIAN	CEDAR VALLEY	73	DEVONIAN	CEDAR VALLEY	170	
097N	13W	35	SW SE SE SW	05001	1233	DEVONIAN	CEDAR VALLEY	166	DEVONIAN	CEDAR VALLEY	190	
097N	14W	20	NE NE NW SE	10694	1171	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	107	
097N	14W	32	NW SW SW SE	16060	1125	DEVONIAN	CEDAR VALLEY	88	DEVONIAN	CEDAR VALLEY	175	
097N	14W	33	NW SW NW NW	09342	1125	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	39	
097N	14W	33	SW SE SW SW	13942	1124	DEVONIAN	CEDAR VALLEY	6	DEVONIAN	CEDAR VALLEY	65	
097N	14W	34	SE NE NE SE	09344	1162	DEVONIAN	CEDAR VALLEY	42	DEVONIAN	CEDAR VALLEY	90	

CLAYTON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
091N	01W	36	SW SW	07533	940				ORDOVICIAN	GALENA	245
091N	02W	16	NE NE	01514	638	ORDOVICIAN	PLATTEVILLE	40	ORDOVICIAN	PR DU CHIEN	130
091N	02W	22	SW SW SW NW	12554	930				ORDOVICIAN	GALENA	226
091N	02W	28	SE NE SW	06874	1216	SILURIAN		30	ORDOVICIAN	GALENA	565
091N	02W	33	SE SW NW SE	10019	1185	SILURIAN	NIAGARA UND	80	SILURIAN	KANKAKEE	215
091N	03W	26	SE SW SE NW	12768	1212	SILURIAN	NIAGARA UND	50	ORDOVICIAN	GALENA	600
091N	04W	05	SW NE SE SW	04299	765	ORDOVICIAN	GALENA	10	ORDOVICIAN	GALENA	205
091N	04W	21	NW NW NE NW	09524	1115	SILURIAN	NIAGARA UND	35	ORDOVICIAN	MAQUOKETA	215
091N	04W	21	SW NE SW	01504	1167	SILURIAN	NIAGARA UND	45	ORDOVICIAN	PR DU CHIEN	875
091N	05W	15	SE SW SW NE	09991	1245	SILURIAN		43	ORDOVICIAN	ST PETER	800
091N	05W	27	SE SE SW SW	09986	1245	SILURIAN	KANKAKEE	40	SILURIAN	EDGEWOOD	160
091N	05W	32	NW SE SE SW	09112	1160	SILURIAN	KANKAKEE	110	SILURIAN	KANKAKEE	142
091N	05W	35	SW SW SW	02714	1173	SILURIAN	NIAGARA UND	90	ORDOVICIAN	MAQUOKETA	435
091N	05W	35	SW SE SW	00161	1165				CAMBRIAN	TREMPEALEAU	1150
091N	06W	19	NE SW SW SE	14547	1105	SILURIAN	NIAGARA UND	0	ORDOVICIAN	MAQUOKETA	150
091N	06W	22	SW NE	07208	1200	SILURIAN	KANKAKEE	130	SILURIAN	KANKAKEE	235
091N	06W	22	SW SW NE	00622	1219				ORDOVICIAN	GALENA	492
091N	06W	22	NE NW	06354	1212	SILURIAN	KANKAKEE	105	ORDOVICIAN	GALENA	510
091N	06W	22	NE NW	06404	1213	SILURIAN	KANKAKEE	110	ORDOVICIAN	MAQUOKETA	215
091N	06W	22	NE SE SE SW	08550	1175	SILURIAN	KANKAKEE	95	ORDOVICIAN	MAQUOKETA	245
091N	06W	22	NE SE SE SW	08583	1175	SILURIAN	KANKAKEE	97	ORDOVICIAN	MAQUOKETA	240
091N	06W	22	SE NW NE SE	07207	1205	SILURIAN	KANKAKEE	135	SILURIAN	EDGEWOOD	259
091N	06W	27	SE NE SW	02409	1119	SILURIAN		0	ORDOVICIAN	MAQUOKETA	215
091N	06W	30	NW NE NW NE	14530	1100	SILURIAN	NIAGARA UND	3	SILURIAN	EDGEWOOD	136
091N	06W	35	NW SE SE NW	09212	1125	SILURIAN	KANKAKEE	105	SILURIAN	KANKAKEE	160
091N	06W	35	NE NE SE SE	06298	1140				SILURIAN	KANKAKEE	175
092N	02W	05	NE SE NW SW	20771	640	ORDOVICIAN	ST PETER	0	ORDOVICIAN	PR DU CHIEN	85
092N	02W	05	SW SW SW SW	02595	916	ORDOVICIAN	GALENA	65	ORDOVICIAN	PR DU CHIEN	300
092N	02W	06	NE NE NE NW	16455	985	ORDOVICIAN	GALENA	30	ORDOVICIAN	ST PETER	379
092N	02W	08	NE SW NW NW	06869	900				ORDOVICIAN	PR DU CHIEN	375
092N	02W	08	SE SW NW NW	06870	900	ORDOVICIAN	GALENA	20	ORDOVICIAN	PR DU CHIEN	380
092N	02W	08	SW SE SW	20772	640	ORDOVICIAN	PR DU CHIEN	23	ORDOVICIAN	PR DU CHIEN	77
092N	02W	17	NE SE NE SW	00666	625	ORDOVICIAN	ST PETER	7	CAMBRIAN	TREMPEALEAU	435
092N	03W	03	NE SW NW SE	16577	998	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	DECORAH	304
092N	03W	04	NW NW NW NW	18009	925	ORDOVICIAN	GALENA	004	ORDOVICIAN	DECORAH	261
092N	03W	10	SE SE NE	05727	972	ORDOVICIAN	MAQUOKETA	30	ORDOVICIAN	GALENA	240
092N	03W	13	SW SE NW SW	12601	990				ORDOVICIAN	GALENA	215
092N	03W	35	SE SE NW SE	09171	645	ORDOVICIAN	PLATTEVILLE	92	ORDOVICIAN	ST PETER	135
092N	04W	21	NE NW SW	02922	936	ORDOVICIAN	MAQUOKETA	45	ORDOVICIAN	GALENA	216
092N	04W	36	SE NE SE NW	12551	655	ORDOVICIAN	GALENA	50	ORDOVICIAN	DECORAH	110

CLAYTON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
092N	05W	09	NE SE NW NW	10003	950	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	GALENA	135
092N	06W	03	SW SW	08168	828	ORDOVICIAN	MAQUOKETA	4	ORDOVICIAN	GALENA	225
092N	06W	10	SE SE NE NW	11604	785	ORDOVICIAN	GALENA	20	ORDOVICIAN	GALENA	165
092N	06W	16	SE NW SW NE	17504	875	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	153
092N	06W	21	NW NW NE SE	11318	970	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	GALENA	333
092N	06W	33	SE SE NE NW	17346	1135	SILURIAN	KANKAKEE	35	ORDOVICIAN	ST PETER	706
093N	02W	32	NE NE SW SW	15711	640				ORDOVICIAN	PR DU CHIEN	100
093N	03W	11	NW NW SE SW	17229	1060	ORDOVICIAN	MAQUOKETA	35	ORDOVICIAN	GALENA	231
093N	03W	16	NW NE	12925	860	ORDOVICIAN	GALENA	3			185
093N	03W	18	NE SE SE NE	03713	1062	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	ST PETER	385
093N	03W	19	NE NW NW	07810	1025	ORDOVICIAN	GALENA	20	CAMBRIAN	TREMPEALEAU	815
093N	03W	20	SE NW NW SW	11684	1035	ORDOVICIAN	GALENA	30			264
093N	04W	05	SW NW SW NE	17211	980	ORDOVICIAN	GALENA	50	ORDOVICIAN	DECORAH	264
093N	04W	07	NE NE	01891	1031	ORDOVICIAN	MAQUOKETA	30	CAMBRIAN	TREMPEALEAU	780
093N	04W	12	NW SE SE NW	17716	1050	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	171
093N	04W	24	SW SE SE NE	17613	1045	ORDOVICIAN	MAQUOKETA	37	ORDOVICIAN	ST PETER	378
093N	04W	27	NE SE SE NE	16149	980	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	245
093N	04W	36	NW SE NE SE	20773	805	ORDOVICIAN	MAQUOKETA	11	ORDOVICIAN	MAQUOKETA	81
093N	05W	09	SE SW NW NE	17609	900	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	ST PETER	330
093N	05W	12	SE SW SE SW	18866	790	ORDOVICIAN	GALENA	5			113
093N	05W	13	NW SW SW SW	17446	805				ORDOVICIAN	PLATTEVILLE	156
093N	05W	14	NW SE SW NW	16464	840	ORDOVICIAN	GALENA	55	ORDOVICIAN	ST PETER	300
093N	05W	14	NE SE SE SW	13616	770	ORDOVICIAN	GALENA	65	ORDOVICIAN	ST PETER	210
093N	05W	23	NW NW NW NE	18420	780	ORDOVICIAN	GALENA	016	ORDOVICIAN	PR DU CHIEN	225
093N	05W	23	SE SW NW	00037	732	ORDOVICIAN	GALENA	5			660
093N	05W	26	NE SE SW NW	04928	757	ORDOVICIAN	DECORAH	90	ORDOVICIAN	PR DU CHIEN	225
093N	05W	29	NW SE NE NE	13686	995	ORDOVICIAN		67	ORDOVICIAN	GALENA	307
093N	06W	05	NW NW SE SE	13532	1180	SILURIAN	KANKAKEE	15	ORDOVICIAN	PR DU CHIEN	748
093N	06W	07	SW SW NW SE	10982	1190	SILURIAN	KANKAKEE	26	ORDOVICIAN	ST PETER	757
094N	03W	05	SE SE SE NE	17940	1040	ORDOVICIAN	GALENA	10	ORDOVICIAN	ST PETER	165
094N	03W	03	SW SE NW SE	14524	1080	ORDOVICIAN		12	ORDOVICIAN	PLATTEVILLE	180
094N	03W	10	SE SE SE NE	15163	1085	ORDOVICIAN	GALENA	10	ORDOVICIAN	PR DU CHIEN	453
094N	03W	11	SW SW SW NW	16022	1065	ORDOVICIAN	GALENA	8	ORDOVICIAN	PR DU CHIEN	435
094N	03W	26	NW NW NW SW	11788	1005	ORDOVICIAN	GALENA	10	ORDOVICIAN	PR DU CHIEN	428
094N	03W	31	NE NW NW SW	16481	1080	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	261
094N	03W	34	SW SW NE SE	16006	1080	ORDOVICIAN	GALENA	10	ORDOVICIAN	PLATTEVILLE	260
094N	04W	10	NW SW NE NW	16465	1095	ORDOVICIAN	MAQUOKETA	5	ORDOVICIAN	GALENA	204
094N	04W	15	NW NW NE NW	17435	1125				ORDOVICIAN	ST PETER	395
094N	04W	16	SW SW SE	20898	1060	ORDOVICIAN	MAQUOKETA	30	ORDOVICIAN	ST PETER	385
094N	04W	18	SE SW NW	00994	984	ORDOVICIAN	GALENA	20	CAMBRIAN	TREMPEALEAU	705

CLAYTON COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS										
094N	04W	23	SW	SE	SE	17656	1080	ORDOVICIAN	MAQUOKETA	24	ORDOVICIAN	DECORAH	291
094N	04W	27	SE	SE	SE	02919	1107				ORDOVICIAN	GALENA	230
094N	04W	29	NE	NW	NE	14562	1060	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	ST PETER	390
094N	04W	33	NE	NW	NE	17174	1020	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	190
094N	04W	34	NW	SE		17173	1070	ORDOVICIAN	MAQUOKETA	67	ORDOVICIAN	GALENA	260
094N	05W	02	SE	NE	NW	17748	1105	ORDOVICIAN	MAQUOKETA	40	ORDOVICIAN	ST PETER	430
094N	05W	04	NE	SE	NE	16458	1055	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	GALENA	265
094N	05W	09	NE	NE	SE	14495	1010				ORDOVICIAN	DECORAH	275
094N	05W	25	SE	SW	NW	17940	855	ORDOVICIAN	GALENA	10	ORDOVICIAN	ST PETER	165
094N	05W	25	SE	SW	NW	17049	855	ORDOVICIAN	GALENA	13	CAMBRIAN	TREMPEALEAU	624
094N	05W	26	SE	NE		05197	937	ORDOVICIAN	GALENA	20	ORDOVICIAN	PR DU CHIEN	378
094N	05W	26	SW	SE	SE	16457	1000	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	ST PETER	407
094N	05W	27	SE	NW	NE	16447	1005	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	DECORAH	298
094N	05W	29	SE	SE	NE	13699	970	ORDOVICIAN	MAQUOKETA	5	ORDOVICIAN	DECORAH	269
094N	06W	05	SE	SE	NE	08345	970	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	MAQUOKETA	100
094N	06W	11	SW	SW	SE	11651	1065	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	GALENA	325
094N	06W	15	NE	NE	NW	16029	1020	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	355
094N	06W	27	NW	NE	SE	17230	790	ORDOVICIAN	GALENA	0	ORDOVICIAN	GALENA	74
094N	06W	36	SE	SE	SW	13519	795	ORDOVICIAN	GALENA	60	ORDOVICIAN	GALENA	130
095N	03W	05	SE	NW		04488	631	CAMBRIAN	TREMPEALEAU	0	CAMBRIAN	DRESBACH	442
095N	03W	08	NE	SE	NW	16423	1085	ORDOVICIAN	GALENA	15	ORDOVICIAN	PLATTEVILLE	122
095N	03W	08	SE	SW	NW	16483	1095	ORDOVICIAN	GALENA	40	CAMBRIAN	TREMPEALEAU	463
095N	03W	10	NW	NE	SW	15995	1040	ORDOVICIAN	PR DU CHIEN	15	CAMBRIAN	TREMPEALEAU	285
095N	03W	22	NE	NE	NW	17717	910	ORDOVICIAN	PR DU CHIEN	30	CAMBRIAN	TREMPEALEAU	360
095N	03W	22	SE	SE		05311	638	CAMBRIAN	TREMPEALEAU	0	CAMBRIAN	TREMPEALEAU	116
095N	03W	22	SE	SE	SE		759	ORDOVICIAN	PR DU CHIEN	0	CAMBRIAN	TREMPEALEAU	130
095N	03W	27	NW	NE	NE	03443	625	CAMBRIAN	TREMPEALEAU	20	CAMBRIAN	DRESBACH	645
095N	03W	29	NE	SE	SW	13014	1060	ORDOVICIAN		24	ORDOVICIAN	DECORAH	135
095N	03W	30	NW	SE	SE	20774	1045	ORDOVICIAN	GALENA	10	ORDOVICIAN	PR DU CHIEN	407
095N	03W	30	NW	NE	NW	20793	1065	ORDOVICIAN	GALENA	20	ORDOVICIAN	PLATTEVILLE	170
095N	03W	34	NE	NE	SW	17464	1105	ORDOVICIAN	GALENA	30	ORDOVICIAN	ST PETER	200
095N	03W	35	SE	NW	SW	00427	1134	ORDOVICIAN	GALENA	15	CAMBRIAN	TREMPEALEAU	630
095N	04W	09	SW	SW	SW	15170	1127	ORDOVICIAN	GALENA	25	ORDOVICIAN	PLATTEVILLE	316
095N	04W	11	SW	SE	NE	09136	1101	ORDOVICIAN	GALENA	31	ORDOVICIAN	DECORAH	145
095N	04W	12	SW	SW	SW	11333	1101	ORDOVICIAN	GALENA	5	ORDOVICIAN	PLATTEVILLE	181
095N	04W	18	NW	NW	NW	17703	1190				ORDOVICIAN	DECORAH	320
095N	04W	22	NW	NW	SW	12637	938	ORDOVICIAN	GALENA	0	ORDOVICIAN	PR DU CHIEN	222
095N	04W	25	NW	SW	SW	15171	1082	ORDOVICIAN	GALENA	13	ORDOVICIAN	GALENA	131
095N	04W	31	NW	NW	NW	04951	1054				ORDOVICIAN	ST PETER	335
095N	05W	05	SW	SE	SE	03108	1137	ORDOVICIAN	MAQUOKETA	50	ORDOVICIAN	DECORAH	339

CLAYTON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
095N	05W	06	SE NW SE NE	15990	1138	ORDOVICIAN	MAQUOKETA	40	ORDOVICIAN	GALENA	162
095N	05W	06	SE NW	12152	1050	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	212
095N	05W	09	SW SW NW	09689	1134	ORDOVICIAN	MAQUOKETA	48	ORDOVICIAN	DECORAH	347
095N	05W	09	NW NW SW SW	08283	1140	ORDOVICIAN	MAQUOKETA	30	ORDOVICIAN	DECORAH	358
095N	05W	09	NW NW SW SW	14376	1142	ORDOVICIAN	MAQUOKETA	24	ORDOVICIAN	DECORAH	350
095N	05W	09	SW SW SW SW	01502	1147	ORDOVICIAN	MAQUOKETA	100	ORDOVICIAN	GALENA	300
095N	05W	11	SW NE SE SE	00207	1216	ORDOVICIAN	GALENA	46	CAMBRIAN	TREMPEALEAU	814
095N	05W	11	SW NE SE SE	00997	1216	ORDOVICIAN	MAQUOKETA	46	CAMBRIAN	TREMPEALEAU	815
095N	05W	15	NW NW NW SW	10800	1094	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	206
095N	05W	21	SW SW NE NE	17050	1151	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	ST PETER	458
095N	05W	23	SE SE SE NW	16120	1161	ORDOVICIAN	MAQUOKETA	35	ORDOVICIAN	PR DU CHIEN	433
095N	05W	25	NE NE SW SW	09842	1095				ORDOVICIAN	ST PETER	396
095N	05W	34	SE NW NW SW	15169	1110	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	295
095N	06W	02	SE SE SW	17877	1200	ORDOVICIAN	MAQUOKETA	30	ORDOVICIAN	ST PETER	502
095N	06W	03	SE SE SE SW	17499	1180	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	343
095N	06W	03	NW NW SW SE	09140	1180	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	MAQUOKETA	107
095N	06W	06	SW SW SW NW	16591	1189	ORDOVICIAN	MAQUOKETA	60	ORDOVICIAN	MAQUOKETA	115
095N	06W	08	SE SE SE SW	17512	1161	ORDOVICIAN	MAQUOKETA	130	ORDOVICIAN	GALENA	190
095N	06W	16	NE NE NE NW	15482	1114				ORDOVICIAN	GALENA	315
095N	06W	30	NW SW SE NW	09850	1165	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	274

DELAWARE COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
087N	03W	02	NW SE SE	08861	940	SILURIAN	HOPKINTON	55	SILURIAN	HOPKINTON	70
087N	03W	03	SW SE NE	05565	993	SILURIAN	KANKAKEE	228	SILURIAN	KANKAKEE	231
087N	03W	03	NE NW SE	03778	950	SILURIAN	KANKAKEE	200	SILURIAN	KANKAKEE	205
087N	03W	03	NE NW SE	03992	954	SILURIAN	KANKAKEE	220	SILURIAN	KANKAKEE	230
087N	03W	04	NW NW SE SE	03690	935	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	102
087N	03W	10	SE SE NE	03701	980	SILURIAN	KANKAKEE	190	SILURIAN	KANKAKEE	199
087N	03W	13	NW SE SW	07873	945	SILURIAN	HOPKINTON	96	SILURIAN	HOPKINTON	112
087N	03W	13	NW NW SE	04151	975	SILURIAN	HOPKINTON	55	SILURIAN	KANKAKEE	185
087N	03W	14	SE NW NE	13878	917	SILURIAN	NIAGARA UND	50	SILURIAN	NIAGARA UND	65
087N	03W	14	NE SE SE	09775	975	SILURIAN	KANKAKEE	93	SILURIAN	KANKAKEE	125
087N	03W	16	SW SE SE	06395	966	SILURIAN	UNDIFF	237	SILURIAN	UNDIFF	250
087N	03W	18	SW NE NW	14650	924	SILURIAN	KANKAKEE	5	CAMBRIAN	TREMPEALEAU	1215
087N	03W	18	NW SE SW	03118	864	SILURIAN	KANKAKEE	35	SILURIAN	KANKAKEE	76
087N	03W	18	SW SE SW	12684	864	SILURIAN	NIAGARA UND	7	ORDOVICIAN	MAQUOKETA	150
087N	03W	18	SW SE SW	12521	861	SILURIAN	KANKAKEE	39	ORDOVICIAN	MAQUOKETA	81
087N	03W	19	SW NE NE	08814	857	SILURIAN	KANKAKEE	5	SILURIAN	KANKAKEE	50
087N	03W	19	SW SW NE	14978	853				QUATERNARY	PLEIST UND	125
087N	03W	22	NW SW SW	09412	962	SILURIAN	KANKAKEE	95	SILURIAN	KANKAKEE	120
087N	03W	23	NE NE NE	09729	940	SILURIAN	KANKAKEE	105	SILURIAN	KANKAKEE	116
087N	03W	25	NE NE NW	02507	931	SILURIAN	HOPKINTON	55	SILURIAN	KANKAKEE	106
087N	03W	26	NE NW NW	03698	971	SILURIAN	KANKAKEE	130	SILURIAN	KANKAKEE	166
087N	03W	27	SW SW NW	09167	917	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	110
087N	03W	28	SE SE NE	08034	917	SILURIAN		35	SILURIAN	HOPKINTON	100
087N	03W	28	SW NW NW	09424	930	SILURIAN	NIAGARA UND	0	SILURIAN	KANKAKEE	100
087N	03W	29	SE NE SE	02396	915	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	175
087N	03W	30	SE NE NE	04003	945				QUATERNARY	PLEIST UND	127
087N	03W	32	NE NW SW	03687	959	SILURIAN	HOPKINTON	40	SILURIAN	KANKAKEE	195
087N	03W	35	SE SW SW	06094	912	SILURIAN	KANKAKEE	57	SILURIAN	KANKAKEE	110
087N	04W	02	NE NE NE	09367	947	SILURIAN	KANKAKEE	15	ORDOVICIAN	GALENA	400
087N	04W	02	SE SW NW	10964	866	ORDOVICIAN	MAQUOKETA	120	ORDOVICIAN	GALENA	300
087N	04W	06	NW NW NW SW	03537	963	SILURIAN		0	SILURIAN	EDGEWOOD	151
087N	04W	06	NW NW NW SW	03703	960	SILURIAN		0	SILURIAN	KANKAKEE	145
087N	04W	08	SW NW SE	03793	978	SILURIAN	KANKAKEE	0	SILURIAN	EDGEWOOD	126
087N	04W	11	SE NE NE	06791	940	SILURIAN	HOPKINTON	0	SILURIAN	KANKAKEE	123
087N	04W	12	NE NW NW	11171	920	SILURIAN	NIAGARA UND	4	SILURIAN	KANKAKEE	94
087N	04W	12	NW SE NW	10567	923	SILURIAN	NIAGARA UND	0	SILURIAN	EDGEWOOD	157
087N	04W	12	SW SE SE	10924	919	SILURIAN	KANKAKEE	50	ORDOVICIAN	MAQUOKETA	155
087N	04W	13	NE NE NW	03340	887	SILURIAN	KANKAKEE	10	SILURIAN	EDGEWOOD	127
087N	04W	17	NW NE	04594	968	SILURIAN	KANKAKEE	15	SILURIAN	EDGEWOOD	156
087N	04W	19	NE NE NE	03971	919	SILURIAN		10	SILURIAN	EDGEWOOD	101

DELAWARE COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
087N	04W	19	NW NE	04800	930	SILURIAN	KANKAKEE	12	SILURIAN	EDGEWOOD	89
087N	04W	19	SE NE NW	03141	946	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	76
087N	04W	20	NW NW NW	02503	956	SILURIAN	KANKAKEE	2	SILURIAN	KANKAKEE	100
087N	04W	20	SW NW NW	05194	918	SILURIAN		15	SILURIAN	KANKAKEE	100
087N	04W	21	SE SW NW	04288	955	SILURIAN	KANKAKEE	5	SILURIAN	EDGEWOOD	115
087N	04W	21	NE NE NE SW	04987	965	SILURIAN	KANKAKEE	30	SILURIAN	EDGEWOOD	124
087N	04W	24	SE SE NW	02384	849	SILURIAN	KANKAKEE	5	SILURIAN	KANKAKEE	62
087N	04W	27	NW NW NE	04178	979	SILURIAN		10	SILURIAN	KANKAKEE	152
087N	04W	28	SE NW NW	08813	1005	SILURIAN	HOPKINTON	110	SILURIAN	HOPKINTON	130
087N	04W	29	NW NW NE	03120	958	SILURIAN	HOPKINTON	20	SILURIAN	HOPKINTON	70
087N	04W	30	SE NE	04804	991	SILURIAN	HOPKINTON	27	SILURIAN	KANKAKEE	111
087N	04W	31	NE SE SW	05933	1024	SILURIAN	HOPKINTON	50	SILURIAN	HOPKINTON	200
087N	04W	32	SE SW NE	04211	921	SILURIAN	KANKAKEE	10	SILURIAN	KANKAKEE	102
087N	04W	35	SW SE SW	09958	950	SILURIAN	HOPKINTON	20	SILURIAN	KANKAKEE	200
087N	04W	35	NW SE SE	01269	997	SILURIAN	HOPKINTON	40	SILURIAN	KANKAKEE	260
087N	05W	07	NE NW NE	04994	1004	SILURIAN	HOPKINTON	160	SILURIAN	HOPKINTON	175
087N	05W	07	SE SW NW	09980	1029	SILURIAN	NIAGARA UND	110	SILURIAN	NIAGARA UND	155
087N	05W	08	NE NE NE	10556	1009	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	46
087N	05W	09	NE SE NE	03706	972	SILURIAN	HOPKINTON	155	SILURIAN	HOPKINTON	180
087N	05W	09	NW SE SE	08032	993	SILURIAN	HOPKINTON	205	SILURIAN	HOPKINTON	230
087N	05W	13	SE NE SE	06613	975	SILURIAN	HOPKINTON	50	SILURIAN	HOPKINTON	140
087N	05W	13	NW SE SE	06363	951	SILURIAN	HOPKINTON	45	SILURIAN	HOPKINTON	75
087N	05W	14	SW NW NW	10063	942	SILURIAN	NIAGARA UND	65	SILURIAN	NIAGARA UND	85
087N	05W	14	SW SE SW	07348	1010	SILURIAN	HOPKINTON	170	SILURIAN	HOPKINTON	188
087N	05W	18	SE NW SW	07875	1020	SILURIAN	NIAGARA UND	105	SILURIAN	NIAGARA UND	126
087N	05W	21	NE NW	04951	978	SILURIAN	HOPKINTON	198	SILURIAN	HOPKINTON	212
087N	05W	22	NW NW SE	18693	1050	SILURIAN	UNDIFF	205	SILURIAN	UNDIFF	230
087N	05W	23	NE NE NW	02397	1023	SILURIAN	HOPKINTON	125	SILURIAN	HOPKINTON	150
087N	05W	24	NE SE NW	09292	964	SILURIAN	NIAGARA UND	50	SILURIAN	NIAGARA UND	60
087N	05W	25	NE NE NW	07359	992	SILURIAN	HOPKINTON	77	SILURIAN	HOPKINTON	103
087N	05W	27	NE NE SE	16874	1013	SILURIAN	NIAGARA UND	210	SILURIAN	NIAGARA UND	233
087N	05W	31	NE NW NW	10011	983	SILURIAN	NIAGARA UND	70	SILURIAN	NIAGARA UND	170
087N	05W	34	NW SW SE	11995	1095	SILURIAN	KANKAKEE	345	SILURIAN	KANKAKEE	361
087N	05W	36	NW NE NW	07355	1013	SILURIAN	HOPKINTON	105	SILURIAN	HOPKINTON	133
087N	06W	10	SE SE NE	09998	1050	SILURIAN	HOPKINTON	135	SILURIAN	HOPKINTON	186
087N	06W	13	NE SW SW	09789	1076	SILURIAN	NIAGARA UND	173	SILURIAN	NIAGARA UND	200
087N	06W	13	NE NW SE	02242	1027	DEVONIAN	WAPSIPINICON	118	SILURIAN	EDGEWOOD	410
087N	06W	14	NW NE NE	15117	1035	DEVONIAN	WAPSIPINICON	85	SILURIAN	NIAGARA UND	125
087N	06W	14	NW NW SW	05201	1052	DEVONIAN	WAPSIPINICON	110	SILURIAN	UNDIFF	210
087N	06W	15	NE SE SE	15684	1045	DEVONIAN	WAPSIPINICON	105	SILURIAN	UNDIFF	275

DELAWARE COUNTY

LOCATION					WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS										
087N	06W	22	NE	SE	SE	09206	1013	DEVONIAN	WAPSIPINICON	70	SILURIAN	NIAGARA UND	200
087N	06W	23	SW	SW	SW	06332	1016	DEVONIAN	WAPSIPINICON	80	SILURIAN	UNDIFF	255
087N	06W	24	SE	NW	SW	08211	1017	SILURIAN	HOPKINTON	110	SILURIAN	HOPKINTON	156
087N	06W	25	SE	SW	SE	17617	959	DEVONIAN	WAPSIPINICON	40			195
087N	06W	30	SE	NE	NE	02830	983	SILURIAN	HOPKINTON	65	SILURIAN	HOPKINTON	185
087N	06W	30	SW	SW	SW	03491	953	SILURIAN	HOPKINTON	150	SILURIAN	HOPKINTON	157
087N	03W	31	SE	NE	NE	10154	988	SILURIAN	NIAGARA UND	180	SILURIAN	NIAGARA UND	204
087N	06W	32	NW	NW	SW	06658	1027	SILURIAN	UNDIFF	240	SILURIAN	UNDIFF	250
087N	06W	32	SW	SE	SW	04293	1032	SILURIAN	UNDIFF	195	SILURIAN	UNDIFF	214
087N	06W	33	SW	SW	NW	06614	937	SILURIAN		40	SILURIAN	HOPKINTON	102
087N	06W	34	SE	SE	NE	06149	945	DEVONIAN	WAPSIPINICON	15	SILURIAN	UNDIFF	97
087N	06W	34	SW	SE	SE	05667	962				SILURIAN	HOPKINTON	200
087N	06W	35	NE	SE	NE	09384	1019	DEVONIAN	WAPSIPINICON	75			110
087N	06W	35	NE	NE	NW	07641	988	DEVONIAN	WAPSIPINICON	40	SILURIAN	NIAGARA UND	130
087N	06W	35	NE	SE	SW	05751	967	DEVONIAN	WAPSIPINICON	55	SILURIAN	HOPKINTON	225
087N	06W	36	SW	NE	NW	09406	1015	DEVONIAN	WAPSIPINICON	85	DEVONIAN	WAPSIPINICON	100
088N	03W	01	SE	NE		04805	1008	SILURIAN	HOPKINTON	4	ORDOVICIAN	GALENA	390
088N	03W	03	SW	NE	NW	14962	1032	SILURIAN	KANKAKEE	182	SILURIAN	KANKAKEE	200
088N	03W	03	NE	NE	SW	15398	1002				QUATERNARY	PLEIST UND	228
088N	03W	04	NE	NE	NE	17488	1023	SILURIAN	KANKAKEE	160	SILURIAN	KANKAKEE	180
088N	03W	06	NE	NW	NW	14648	950	ORDOVICIAN	MAQUOKETA	50	ORDOVICIAN	GALENA	350
088N	03W	07	NW	NE	NE	15441	935	SILURIAN	UNDIFF	165	ORDOVICIAN	GALENA	420
088N	03W	12	NE	SW	SW NE	02139	953	ORDOVICIAN	MAQUOKETA	50	ORDOVICIAN	MAQUOKETA	190
088N	03W	12	NE	NE	SE	09731	945	ORDOVICIAN	MAQUOKETA	45	ORDOVICIAN	MAQUOKETA	70
088N	03W	12	NE	SE	SE	06884	1071	SILURIAN		0	ORDOVICIAN	GALENA	484
088N	03W	17	NE	NE	NE	14578	940	SILURIAN	UNDIFF	0	SILURIAN	UNDIFF	42
088N	03W	17	SE	SE	SE	11132	944	SILURIAN	EDGEWOOD	133	ORDOVICIAN	MAQUOKETA	147
088N	03W	22	SE	NW	NE	10048	1008	SILURIAN	KANKAKEE	70	SILURIAN	KANKAKEE	105
088N	03W	22	SE	SE	SE	02509	965	SILURIAN	HOPKINTON	40	SILURIAN	HOPKINTON	70
088N	03W	23	SE	SE	NW	02703	1016	SILURIAN	KANKAKEE	15	SILURIAN	EDGEWOOD	116
088N	03W	25	NW	NW	NE	16421	939	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	80
088N	03W	25	SW	NE		04986	913	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	60
088N	03W	25	SE	SE	SE	15666	945				ORDOVICIAN	MAQUOKETA	140
088N	03W	27	SW	NE		04803	961	SILURIAN	HOPKINTON	35	ORDOVICIAN	MAQUOKETA	132
088N	03W	27	NW	SW		04560	930	SILURIAN	KANKAKEE	5	SILURIAN	EDGEWOOD	70
088N	03W	27	NE	SW	SW	09461	922	SILURIAN	KANKAKEE	0	SILURIAN	KANKAKEE	55
088N	03W	30	NW	NE	SW	10139	1042	SILURIAN	HOPKINTON	107	SILURIAN	KANKAKEE	107
088N	03W	34	SE	NE	NE	07883	956	SILURIAN	HOPKINTON	60	SILURIAN	HOPKINTON	105
088N	03W	34	SE	NE	SE	16056	951	SILURIAN	UNDIFF	10	SILURIAN	UNDIFF	115
088N	03W	35	SW	SE	NW	04257	930	SILURIAN	KANKAKEE	70	SILURIAN	KANKAKEE	128

		DELAWARE		COUNTY							
LOCATION				WELL	ELEVA-		BEDROCK TOP		BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS	NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
088N	03W	36	NE NE SE	09194	918	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	61
088N	04W	04	SE NW NW	04428	1028	SILURIAN	HOPKINTON	60	SILURIAN	KANKAKEE	150
088N	04W	09	NE NW SE	05384	997	SILURIAN	HOPKINTON	15	SILURIAN	EDGEWOOD	154
088N	04W	15	SW SE NE	07886	1042	SILURIAN	HOPKINTON	150	SILURIAN	HOPKINTON	180
088N	04W	16	NE SW SW	06857	1038	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	80
088N	04W	16	SW SW SW	07368	1043	SILURIAN		10	SILURIAN	HOPKINTON	105
088N	04W	16	SW NE SE	11160	1056				ORDOVICIAN	MAQUOKETA	230
088N	04W	17	SW SE NE	06306	1044	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	100
088N	04W	17	NE NE SW	06609	1040	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	100
088N	04W	17	NE NE SW	03540	1025	SILURIAN		15	SILURIAN	HOPKINTON	94
088N	04W	17	SW NE SW	03488	1022	SILURIAN	HOPKINTON	20	SILURIAN	HOPKINTON	91
088N	04W	17	SW NE SW	03692	1014	SILURIAN	HOPKINTON	30	SILURIAN	HOPKINTON	97
088N	04W	17	SE SE SW	02501	1032	SILURIAN		15			109
088N	04W	17	NW NE SE	03944	1038	SILURIAN	HOPKINTON	30	SILURIAN	HOPKINTON	91
088N	04W	17	NW NW SE	02512	1026	SILURIAN	HOPKINTON	25	SILURIAN	HOPKINTON	80
088N	04W	17	SW NW SE	06100	1025	SILURIAN		35	SILURIAN	HOPKINTON	92
088N	04W	17	SE NW SE	04997	1021	SILURIAN	HOPKINTON	15			78
088N	04W	17	SE NW SE	02510	1020	SILURIAN	HOPKINTON	15	SILURIAN	HOPKINTON	75
088N	04W	17	SE NW SE	05879	1025	SILURIAN	HOPKINTON	45	SILURIAN	HOPKINTON	75
088N	04W	17	SW SE	04799	1011	SILURIAN	HOPKINTON	65	SILURIAN	HOPKINTON	126
088N	04W	17	NE SW SE	05935	1024	SILURIAN		20	SILURIAN	HOPKINTON	80
088N	04W	17	NW SW SE	06758	1000	SILURIAN	HOPKINTON	35	SILURIAN	HOPKINTON	110
088N	04W	17	SE SW SE	03465	1028	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	76
088N	04W	17	NW SE SE	10437	1025	SILURIAN	HOPKINTON	15	ORDOVICIAN	MAQUOKETA	278
088N	04W	17	NW SE SE	04989	1028	SILURIAN		10	SILURIAN	HOPKINTON	80
088N	04W	17	SE SE SE	06307	1046	SILURIAN	HOPKINTON	20	SILURIAN	HOPKINTON	100
088N	04W	17	SE SE SE	06958	1031	SILURIAN	NIAGARA UND	15	SILURIAN	NIAGARA UND	78
088N	04W	17	SE SE SE	03998	1043	SILURIAN	HOPKINTON	20	SILURIAN	HOPKINTON	103
088N	04W	18	SE SE NW	17420	1030	SILURIAN	NIAGARA UND	4	ORDOVICIAN	GALENA	605
088N	04W	18	SW SE SE NW	01271	1044	SILURIAN	HOPKINTON	0	ORDOVICIAN	MAQUOKETA	262
088N	04W	19	SW SW SW	03337	954	SILURIAN	HOPKINTON	5	SILURIAN	HOPKINTON	96
088N	04W	19	NW SE SW	17483	925	SILURIAN	HOPKINTON	5	SILURIAN	HOPKINTON	70
088N	04W	20	NE NE NE	04191	1045	SILURIAN	HOPKINTON	45	SILURIAN	HOPKINTON	114
088N	04W	20	NE NE NE	03680	1050	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	105
088N	04W	20	NW NE NE	09185	1031	SILURIAN		12	SILURIAN	NIAGARA UND	90
088N	04W	20	SW NE NE	02511	1025	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	80
088N	04W	20	NE NW NE	05878	1017	SILURIAN		5	SILURIAN	HOPKINTON	85
088N	04W	20	NE NW NE	05877	1035	SILURIAN	HOPKINTON	40	SILURIAN	HOPKINTON	100
088N	04W	20	NE NW NW	04424	1022	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	105
088N	04W	21	NW NW NW	00167	1032				QUATERNARY	PLEIST UND	149

DELAWARE COUNTY

LOCATION TWP RGE SEC QUARTERS	WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
088N 04W 22 NE NE NW	05402	959	SILURIAN	HOPKINTON	33	SILURIAN	HOPKINTON	51
088N 04W 23 NE SW SW	10734	960				ORDOVICIAN	MAQUOKETA	165
088N 04W 28 SW NE SW	05401	902	SILURIAN	HOPKINTON	20	ORDOVICIAN	MAQUOKETA	100
088N 04W 30 NW NW NW	03496	907	SILURIAN	HOPKINTON	17	SILURIAN	HOPKINTON	54
088N 04W 30 SE NW SW	03977	1035	DEVONIAN	WAPSIPINICON	55	SILURIAN	KANKAKEE	216
088N 04W 36 NE SW NE	10026	1039	SILURIAN	NIAGARA UND	5	ORDOVICIAN	MAQUOKETA	214
088N 05W 01 NW NE NW	09182	1057	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	184
088N 05W 02 SW SW NW	10593	936	SILURIAN	KANKAKEE	55	ORDOVICIAN	MAQUOKETA	160
088N 05W 02 NE NE SW	10613	949	SILURIAN	KANKAKEE	90	ORDOVICIAN	MAQUOKETA	173
088N 05W 02 SW NW SE	11218	942	SILURIAN	KANKAKEE	85	ORDOVICIAN	MAQUOKETA	155
088N 05W 04 SW NE NW	18688	1005	SILURIAN	HOPKINTON	5	ORDOVICIAN	MAQUOKETA	200
088N 05W 07 SE SE NE	10151	942	SILURIAN	UNDIFF	94	SILURIAN	UNDIFF	100
088N 05W 10 NE NE NW	02729	968	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	115
088N 05W 10 NE SE SW	04087	968	SILURIAN		5	SILURIAN	HOPKINTON	96
088N 05W 11 NE NE NW	14059	916	SILURIAN	NIAGARA UND	3	SILURIAN	NIAGARA UND	50
088N 05W 12 NE NE SE	06794	992	SILURIAN	HOPKINTON	48	SILURIAN	HOPKINTON	120
088N 05W 13 SE NW SW	02728	981	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	148
088N 05W 14 SW NE	04988	912	SILURIAN	HOPKINTON	20	SILURIAN	HOPKINTON	60
088N 05W 14 SE SE NW	17754	927	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	60
088N 05W 14 SW NW SE	09289	910	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	45
088N 05W 14 SE NW SE	09601	912	SILURIAN	HOPKINTON	10	SILURIAN	KANKAKEE	50
088N 05W 14 SE NW SE	14848	915	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	60
088N 05W 14 SE NW SE	14688	921	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	65
088N 05W 14 SW SW SE	11601	904				SILURIAN	EDGEWOOD	150
088N 05W 15 NW NW SE	05748	915	SILURIAN	KANKAKEE	70	SILURIAN	KANKAKEE	90
088N 05W 21 SE NW SE	09555	997	SILURIAN	KANKAKEE	130	SILURIAN	KANKAKEE	166
088N 05W 25 SW NE SW	15213	920	SILURIAN	UNDIFF	85	SILURIAN	UNDIFF	90
088N 05W 28 SW NW NW	09349	1028	SILURIAN	KANKAKEE	230	SILURIAN	KANKAKEE	237
088N 05W 28 SW NW SW	06151	999	SILURIAN	KANKAKEE	200	SILURIAN	KANKAKEE	220
088N 05W 33 NE SE SE	03685	1042	SILURIAN	HOPKINTON	150	SILURIAN	HOPKINTON	174
088N 05W 35 NE SW NE	08819	968	SILURIAN	HOPKINTON	15	SILURIAN	HOPKINTON	120
088N 05W 35 SW SW SW NE	00486	1002	SILURIAN	UNDIFF	25			218
088N 05W 36 NW SE SW	06003	956	SILURIAN	HOPKINTON	8			60
088N 06W 02 SE NE SE	10951	1047	SILURIAN	HOPKINTON	70	SILURIAN	KANKAKEE	165
088N 06W 03 NE SW SW	05753	1070	SILURIAN	HOPKINTON	90	SILURIAN	HOPKINTON	120
088N 06W 04 NE SE SE	17622	1072	DEVONIAN	LAPORTE CITY	085	SILURIAN	NIAGARA UND	165
088N 06W 10 SW NE NW	05109	1025	SILURIAN	HOPKINTON	64	SILURIAN	HOPKINTON	160
088N 06W 10 SE SW SE	05041	1018	SILURIAN	HOPKINTON	60	SILURIAN	HOPKINTON	170
088N 06W 13 NE SE SE	09725	970	SILURIAN	NIAGARA UND	120	SILURIAN	NIAGARA UND	157
088N 06W 17 SE SW NW	13613	1115	DEVONIAN	WAPSIPINICON	163	SILURIAN	NIAGARA UND	335

DELAWARE COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
088N	06W	20	SW NW SE	09693	1075	DEVONIAN	WAPSIPINICON	130	DEVONIAN	LAPORTE CITY	164
088N	06W	26	SW NE SE	06340	1048	SILURIAN		120	SILURIAN	HOPKINTON	132
089N	03W	03	NW SE SW	07636	1080	SILURIAN	KANKAKEE	173	SILURIAN	KANKAKEE	228
089N	03W	04	SE NW NE	05684	1068	SILURIAN	KANKAKEE	190	SILURIAN	KANKAKEE	198
089N	03W	04	SE NW NW	05881	1106	SILURIAN	HOPKINTON	145	SILURIAN	HOPKINTON	159
089N	03W	05	NE NE NE NE	01671	1073	SILURIAN	KANKAKEE	205	ORDOVICIAN	MAQUOKETA	270
089N	03W	05	NW SE NE	07177	1104	SILURIAN	KANKAKEE	165	SILURIAN	KANKAKEE	180
089N	03W	11	SE SW NE	04425	999	SILURIAN	UNDIFF	54	SILURIAN	UNDIFF	64
089N	03W	11	SE SW NE	04423	998	SILURIAN	HOPKINTON	40	SILURIAN	HOPKINTON	48
069N	03W	11	NW SE NW	02917	1002	SILURIAN		35	SILURIAN	HOPKINTON	74
089N	03W	13	SE NW NW	09373	1104				SILURIAN	KANKAKEE	180
089N	03W	16	SW NE NE	12767	1020	SILURIAN	KANKAKEE	42	SILURIAN	KANKAKEE	125
089N	03W	20	NW SE SE	10113	1038	SILURIAN	NIAGARA UND	58	SILURIAN	KANKAKEE	145
089N	03W	23	SW NW SE	06606	982	SILURIAN	KANKAKEE	85	SILURIAN	KANKAKEE	100
089N	03W	28	SW SE SE	09385	1035	SILURIAN	NIAGARA UND	97	SILURIAN	NIAGARA UND	129
089N	03W	29	SE SE SW	05403	1008	SILURIAN	KANKAKEE	160	SILURIAN	KANKAKEE	177
089N	03W	33	SE NE NE	10573	1048	SILURIAN	NIAGARA UND	110	SILURIAN	NIAGARA UND	131
089N	03W	33	SW SW SE	08029	1012	SILURIAN	HOPKINTON	0	ORDOVICIAN	MAQUOKETA	183
089N	03W	34	SW SE	01509	1022	ORDOVICIAN	MAQUOKETA	240			685
089N	03W	34	NE SW SE	07344	1020				QUATERNARY	PLEIST UND	241
089N	04W	03	SE SW NE	15287	1082	SILURIAN	KANKAKEE	85	SILURIAN	KANKAKEE	135
089N	04W	04	SW SW SE	17860	1094	SILURIAN	NIAGARA UND	50	ORDOVICIAN	ST PETER	805
089N	04W	06	SW SE SW	13886	1079	SILURIAN	KANKAKEE	65	SILURIAN	KANKAKEE	125
089N	04W	11	NW NE SW	05391	1022	SILURIAN	HOPKINTON	20	SILURIAN	EDGEWOOD	127
089N	04W	17	SE SE NE	03990	1096	SILURIAN	UNDIFF	10	SILURIAN	KANKAKEE	160
089N	04W	21	SW NE NW	09159	1087	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	165
090N	04W	34	SE SW NW	18386	1140	SILURIAN	NIAGARA UND	80	SILURIAN	NIAGARA UND	130
089N	04W	27	SE NE NE	10143	1085	SILURIAN	HOPKINTON	25	SILURIAN	KANKAKEE	180
089N	04W	27	NE SW SW	17459	1068	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	125
089N	04W	31	NE SE SE	03689	1080				SILURIAN	HOPKINTON	126
089N	04W	32	NE NE SW	02727	1070	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	99
089N	04W	32	SW NW SW	03490	1081	SILURIAN		0	SILURIAN	KANKAKEE	150
089N	04W	32	SE NW SW	03504	1080	SILURIAN	HOPKINTON	5	SILURIAN	HOPKINTON	100
089N	04W	32	NW SW SW	03682	1082	SILURIAN	HOPKINTON	5			118
089N	04W	35	NW NW NW	09983	1061	SILURIAN	NIAGARA UND	45	SILURIAN	NIAGARA UND	105
089N	04W	36	SW SE SE	09718	938	SILURIAN	NIAGARA UND	30			53
089N	05W	05	SE SW NW	02615	1063	SILURIAN	HOPKINTON	85	SILURIAN	HOPKINTON	119
089N	05W	06	NW SE NW	07635	1044	SILURIAN	HOPKINTON	65	SILURIAN	HOPKINTON	120
089N	05W	11	NW NW NE	03947	1054	SILURIAN	HOPKINTON	25	SILURIAN	HOPKINTON	110
089N	05W	11	SE SE SE	04068	1075	SILURIAN	HOPKINTON	87	SILURIAN	HOPKINTON	95

DELAWARE COUNTY

TWP	RGE	SEC	QUARTERS	WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
089N	05W	27	SE SW SW	04471	995	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	96
089N	05W	28	SE NW SW	03712	942	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	75
089N	05W	29	SW NE SW	14995	938	SILURIAN	NIAGARA UND	137	SILURIAN	EDGEWOOD	298
089N	05W	29	NW SW SW	11730	977	SILURIAN	UNDIFF	145	SILURIAN	UNDIFF	170
089N	05W	29	SE NE SE	03221	944	SILURIAN	HOPKINTON	13	ORDOVICIAN	MAQUOKETA	235
089N	05W	31	SE SW SW	09063	1030				SILURIAN	KANKAKEE	120
089N	05W	32	SE NE NW	00099	923	SILURIAN	HOPKINTON	10	CAMBRIAN	DPESBACH	1870
089N	05W	32	NE SW SW	04296	938	SILURIAN	UNDIFF	105	SILURIAN	UNDIFF	117
089N	05W	33	NE NE NW	07134	941	SILURIAN	HOPKINTON	80	SILURIAN	HOPKINTON	125
089N	05W	33	NW NE NW	03675	938	SILURIAN	HOPKINTON	85	SILURIAN	HOPKINTON	152
089N	06W	04	NE SW NE	09105	1065	SILURIAN	UNDIFF	70	SILURIAN	UNDIFF	145
089N	06W	04	SE NW NE NW	04427	1080	SILURIAN		75	SILURIAN	HOPKINTON	149
089N	06W	11	SE NE NE NE	09092	966	SILURIAN	HOPKINTON	22	SILURIAN	HOPKINTON	60
089N	06W	14	SE SE SW	10752	1033	SILURIAN	NIAGARA UND	141	SILURIAN	NIAGARA UND	175
089N	06W	31	SE SE NE	09982	1043	SILURIAN	UNDIFF	132	SILURIAN	UNDIFF	153
090N	03W	04	NE SE NE	01067	1140	SILURIAN	HOPKINTON	40	ORDOVICIAN	ST PETER	822
090N	03W	08	SE SE NW	03495	1142	SILURIAN	KANKAKEE	185	SILURIAN	KANKAKEE	232
090N	03W	13	SE SE NE	17713	1150	SILURIAN	NIAGARA UND	68	ORDOVICIAN	MAQUOKETA	256
090N	03W	28	SW NE NE	07361	1094	SILURIAN	KANKAKEE	192	SILURIAN	KANKAKEE	198
090N	03W	29	SE SE NE	04609	1047	SILURIAN	EDGEWOOD	180	SILURIAN	EDGEWOOD	194
090N	03W	31	SW SW NW	03974	1116	SILURIAN	HOPKINTON	140	SILURIAN	HOPKINTON	152
090N	04W	20	SW SE SW	12553	1148	SILURIAN	KANKAKEE	45	SILURIAN	KANKAKEE	215
090N	04W	25	SE SE SE	04294	1101	SILURIAN	NIAGARA UND	90	SILURIAN	KANKAKEE	200
090N	04W	29	SW SW NE	10155	1130	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	135
090N	04W	33	SE SE SW	14851	1114	SILURIAN	NIAGARA UND	60	SILURIAN	KANKAKEE	100
090N	05W	02	NW NW NE	05650	1165	SILURIAN	HOPKINTON	82	ORDOVICIAN	MAQUOKETA	269
090N	05W	10	SW NW NE	06101	1160	SILURIAN	KANKAKEE	130	SILURIAN	KANKAKEE	150
090N	05W	24	NE NE NE	09343	1139	SILURIAN	HOPKINTON	15	SILURIAN	KANKAKEE	169
090N	05W	25	NE NW NW	09305	1109	SILURIAN	UNDIFF	30	SILURIAN	KANKAKEE	110
090N	05W	26	SW SW SE	04067	1060	SILURIAN	HOPKINTON	10	SILURIAN	HOPKINTON	120
090N	05W	27	SW SW SW NW	04992	1073	SILURIAN	NIAGARA UND	12	SILURIAN	NIAGARA UND	112
090N	06W	04	SW NW NE SW	00270	998	SILURIAN	KANKAKEE	30			100
090N	06W	04	NW NW NW SE	00271	1103	SILURIAN	HOPKINTON	7			147
090N	06W	15	NE SE SE NW	00565	1062	SILURIAN	HOPKINTON	21	SILURIAN	KANKAKEE	155
090N	06W	15	SW SW SW SE	01522	1018	SILURIAN		0	SILURIAN	EDGEWOOD	144
090N	06W	15	SE SE	00172	1019	SILURIAN	UNDIFF	21	SILURIAN	UNDIFF	94
090N	06W	16	SW NW NW	16835	1105	SILURIAN	HOPKINTON	9	SILURIAN	KANKAKEE	210
090N	06W	17	SE SW NW	08865	1059	SILURIAN	HOPKINTON	15	ORDOVICIAN	MAQUOKETA	200
090N	06W	23	SW NE NE	07627	1065	SILURIAN	HOPKINTON	10	SILURIAN	KANKAKEE	130
090N	06W	23	SE SE NW	09356	1058	SILURIAN		17	SILURIAN	KANKAKEE	180

LOCATION				WELL NO.	ELEVA- TION	DELAWARE COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	BEDROCK TOP UNIT				
090N	06W	27	SW SW SE NW	09358	1005	SILURIAN	NIAGARA UND	0	SILURIAN	EDGEWOOD	200
090N	06W	28	SE NE NE	06093	1015	SILURIAN		5	SILURIAN	HOPKINTON	86

DUBUQUE COUNTY

LOCATION			WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC									QUARTERS
087N	02E	01	NW NE NW	08692	1094	SILURIAN	NIAGARA UND	9	ORDOVICIAN	GALENA	401
087N	02E	01	SE NE SE	08720	1014	SILURIAN	KANKAKEE	15	ORDOVICIAN	GALENA	350
087N	02E	04	NE NE NE	08728	945	SILURIAN	KANKAKEE	0	ORDOVICIAN	GALENA	386
087N	02E	09	NE NW SW NW	17495	918	SILURIAN	KANKAKEE	4	ORDOVICIAN	GALENA	505
087N	02E	09	SE SE SW SW	09785	1042	SILURIAN	NIAGARA UND	12	SILURIAN	EDGEWOOD	265
087N	02E	10	SW NW NE	09073	1045	SILURIAN	HOPKINTON	25	SILURIAN	EDGEWOOD	167
087N	02E	10	SW SE NE SE	17706	965	SILURIAN		0	ORDOVICIAN	MAQUOKETA	210
087N	02E	13	SW NW SE	09217	1125				SILURIAN	KANKAKEE	210
087N	02E	14	SE SW SW	10118	1062				SILURIAN	EDGEWOOD	184
087N	02E	18	SE SE SE	17121	1027	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	205
087N	02E	21	SW SE NW	09793	907	SILURIAN	KANKAKEE	84	SILURIAN	KANKAKEE	141
087N	02E	23	NW NE NW	18979	1100	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	230
087N	02E	27	SE NW SE	11155	1085	SILURIAN		0	SILURIAN	KANKAKEE	231
087N	02E	33	NE SW NE	15203	1019	SILURIAN	NIAGARA UND	35	SILURIAN	KANKAKEE	130
087N	02E	34	NW SE SE	05216	900	SILURIAN	KANKAKEE	0	SILURIAN	EDGEWOOD	125
087N	02E	35	SE NE SE	11207	920	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	100
087N	01E	02	NE NE SE	07520	945				SILURIAN	KANKAKEE	110
087N	01E	03	SE SW NW	09190	962	SILURIAN	KANKAKEE	30	SILURIAN	EDGEWOOD	150
087N	01E	10	NE SW NW	07542	1000	SILURIAN	NIAGARA UND	35	SILURIAN	KANKAKEE	125
087N	01E	11	SE NW NW	08359	1042	SILURIAN	HOPKINTON	25	SILURIAN	EDGEWOOD	250
087N	01E	11	SW SE SW	09193	1066	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	213
087N	01E	11	SE SW SE	17490	1072	SILURIAN	NIAGARA UND	17	SILURIAN	KANKAKEE	165
087N	01E	14	NE NW NE	17127	1064	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	192
087N	01E	14	NE SE SE	09797	1016	SILURIAN	NIAGARA UND	70	ORDOVICIAN	MAQUOKETA	270
087N	01E	18	SE SE NE	11219	1026	SILURIAN	NIAGARA UND	63	ORDOVICIAN	GALENA	599
087N	01E	19	SW SW SW	09975	893	SILURIAN	KANKAKEE	0	SILURIAN	EDGEWOOD	159
087N	01E	23	SE SE SW	12110	891	SILURIAN	KANKAKEE	10	SILURIAN	KANKAKEE	90
087N	01E	26	NE NW SE	16643	962	SILURIAN	NIAGARA UND	10	SILURIAN	KANKAKEE	101
087N	01E	27	NW SW SE	07631	936	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	102
087N	01E	29	NW NW NE	12517	1008	SILURIAN	NIAGARA UND	21	SILURIAN	KANKAKEE	104
087N	01E	29	SE SW SW	11139	945	SILURIAN	NIAGARA UND	20	ORDOVICIAN	GALENA	420
087N	01E	34	NE NE NW	14577	926				ORDOVICIAN	MAQUOKETA	175
087N	01E	34	SW SW SW	12115	1020	SILURIAN	NIAGARA UND	0	ORDOVICIAN	MAQUOKETA	267
087N	01W	03	NW NE NE	15161	1024	SILURIAN	UNDIFF	177	SILURIAN	UNDIFF	195
087N	01W	04	NE SE NW	14800	817	SILURIAN	UNDIFF	12	SILURIAN	UNDIFF	75
087N	01W	15	SE SW NW	11326	956	SILURIAN	KANKAKEE	60	SILURIAN	KANKAKEE	170
087N	01W	19	NE SW NE	10153	948	SILURIAN	NIAGARA UND	18	SILURIAN	EDGEWOOD	210
087N	01W	20	NE SE SE	14583	970	SILURIAN	NIAGARA UND	68	SILURIAN	KANKAKEE	230
087N	01W	21	SW SW SW	15771	962	SILURIAN	KANKAKEE	180	SILURIAN	KANKAKEE	210
087N	01W	23	NW NE SE	14557	915				SILURIAN	EDGEWOOD	200

DUBUQUE COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS										
087N	01W	25	NW	SW	NW	05678	830	SILURIAN	KANKAKEE	20	SILURIAN	EDGEWOOD	80
087N	01W	26	NE	SE	NE	03688	829				QUATERNARY	PLEIST UND	63
087N	01W	29	NW	SE	NE	10568	992	SILURIAN	KANKAKEE	185	SILURIAN	KANKAKEE	207
087N	01W	31	NE	NW	SW	09786	825	SILURIAN	KANKAKEE	32	ORDOVICIAN	MAQUOKETA	180
087N	01W	31	NE	NE	SE	07880	878	SILURIAN	HOPKINTON	0	SILURIAN	KANKAKEE	149
087N	01W	31	NW	NE	SE	03696	876	SILURIAN	KANKAKEE	15	SILURIAN	EDGEWOOD	122
087N	01W	33	SE	SE	SE	11889	862	SILURIAN	NIAGARA UND	60	SILURIAN	KANKAKEE	107
087N	02W	01	SW	NW	NE	16837	1035	SILURIAN	NIAGARA UND	10	SILURIAN	NIAGARA UND	110
087N	02W	04	SE	SW	SW	09414	960	SILURIAN	NIAGARA UND	10	SILURIAN	KANKAKEE	83
087N	02W	05	SE	NW	SW	11738	1060	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	225
087N	02W	09	SE	SE	NE	08031	922	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	103
087N	02W	11	NE	NE	NW NE	04202	1007	SILURIAN	HOPKINTON	25	SILURIAN	HOPKINTON	105
087N	02W	12	NE	NW	NW	13233	998	SILURIAN	NIAGARA UND	10	SILURIAN	KANKAKEE	127
087N	02W	14	NW	NW	SW	09377	967	SILURIAN	KANKAKEE	125	SILURIAN	KANKAKEE	150
087N	02W	15	SE	NW	NW	09162	926				SILURIAN	EDGEWOOD	225
087N	02W	15	NE	SE	SE	07882	976	SILURIAN	NIAGARA UND	50	SILURIAN	KANKAKEE	215
087N	02W	16	NE	NW	SE	11023	891	SILURIAN	NIAGARA UND	45	SILURIAN	NIAGARA UND	60
087N	02W	16	SE	NW	SE	03083	903	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	101
087N	02W	19	SW	NW	SE	03142	921	SILURIAN	HOPKINTON	20	SILURIAN	EDGEWOOD	196
087N	02W	22	SE	NE	SE	07632	916	SILURIAN	HOPKINTON	85	SILURIAN	KANKAKEE	193
088N	03E	05	SW	SW	NE		603	ORDOVICIAN	GALENA	0	ORDOVICIAN	ST PETER	221
088N	03E	06	NW	NE	NE	09491	605	ORDOVICIAN	GALENA	35	CAMBRIAN	IRON & GALES	912
088N	03E	08	SE	NW	SE	08696	863	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	GALENA	220
088N	03E	08	SE	SE	NW SE	10035	865				ORDOVICIAN	GALENA	230
088N	03E	10	NE	NW	SW	05906	825				ORDOVICIAN	DECORAH	250
088N	03E	16	SE	SE		08697	776	ORDOVICIAN	GALENA	8	ORDOVICIAN	PLATTEVILLE	278
088N	03E	17	NW	SE		08687	954	SILURIAN	EDGEWOOD	0	ORDOVICIAN	GALENA	175
088N	03E	18	SW	SE	NE	08689	820	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	160
088N	03E	18	SE	NE	SE	08709	858	ORDOVICIAN	MAQUOKETA	17	ORDOVICIAN	GALENA	202
088N	03E	19	SE	NW		08730	910				ORDOVICIAN	GALENA	190
088N	03E	19	SE	NW	SE	08725	960	SILURIAN	KANKAKEE	0	ORDOVICIAN	GALENA	212
088N	03E	20	NE	NE	SE NE	08724	1065				ORDOVICIAN	MAQUOKETA	315
088N	03E	26	SW	SE	NE	02758	1114	SILURIAN	KANKAKEE	20	ORDOVICIAN	ST PETER	725
088N	03E	27	SE	NE		10955	1089	SILURIAN	KANKAKEE	10			660
088N	03E	27	NW	SE	NE	04828	1115	SILURIAN	KANKAKEE	10	ORDOVICIAN	GALENA	500
088N	03E	28	NW	NE	SE	01906	1108	SILURIAN	KANKAKEE	35	ORDOVICIAN	GALENA	500
088N	03E	29	NE	NW		00612	1150	SILURIAN	NIAGARA UND	20	ORDOVICIAN	GALENA	530
088N	03E	30	SE	SW	SE NW	08684	1053				ORDOVICIAN	GALENA	500
088N	03E	30	NW	SE	SW	08729	1133				ORDOVICIAN	GALENA	450
088N	03E	31	NW	SW	SW SE	08722	1013	SILURIAN	KANKAKEE	15	ORDOVICIAN	GALENA	321

						DUBUQUE COUNTY					
LOCATION				WELL	ELEVA-		BEDROCK TOP	BOTTOM	FORMATION	TOTAL	
TWP	RGE	SEC	QUARTERS	NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
088N	02E	34	SE NW NW	05905	838				ORDOVICIAN	GALENA	200
088N	02E	35	SW SW SW	08727	1043	SILURIAN	KANKAKEE	0	ORDOVICIAN	GALENA	363
088N	01E	03	NW SE SE	09799	913	SILURIAN	UNDIFF	0	ORDOVICIAN	GALENA	285
088N	01E	04	NW SW SE	10729	1104				SILURIAN	EDGEWOOD	200
088N	01E	09	NE SE NW	14967	1071				SILURIAN	EDGEWOOD	150
088N	01E	12	NE NE NE	15174	1030				SILURIAN	UNDIFF	185
088N	01E	15	NW NE NE	06303	1061	ORDOVICIAN	GALENA	5	ORDOVICIAN	ST PETER	180
088N	01E	15	NE SE SW	15703	1126				SILURIAN	KANKAKEE	205
088N	01E	18	SE SE SE	14565	984	SILURIAN	KANKAKEE	15	ORDOVICIAN	MAQUOKETA	131
088N	01E	18	NW NE SW	11027	1040						186
088N	01E	19	NE NW NW	06105	1010	SILURIAN	KANKAKEE	70	SILURIAN	EDGEWOOD	200
088N	01E	20	NE NE SE	06846	1106				SILURIAN	EDGEWOOD	230
088N	01E	22	SW SE SW		1096	SILURIAN	NIAGARA UND	35	ORDOVICIAN	MAQUOKETA	235
088N	01E	35	NW SE	04321	1012	SILURIAN		0			1501
088N	01E	36	SE SE SE	18001	1059	SILURIAN		19	SILURIAN	KANKAKEE	200
088N	01W	06	SE NE SW	11317	1093				ORDOVICIAN	MAQUOKETA	200
088N	01W	07	NE SE SW	17980	1114	SILURIAN		20			1233
088N	01W	07	NE NW NW SE	22979	1112	SILURIAN	NIAGARA UND	30	CAMBRIAN	TREMPEALEAU	1250
088N	01W	11	NW NW SW	17109	1047	SILURIAN	KANKAKEE	75	ORDOVICIAN	MAQUOKETA	220
088N	01W	14	SE NE NE	10711	994				ORDOVICIAN	MAQUOKETA	170
088N	01W	14	NE SW	01725	1058	SILURIAN	EDGEWOOD	205	ORDOVICIAN	MAQUOKETA	285
088N	01W	16	NW NE SW	09556	1074				ORDOVICIAN	GALENA	470
088N	01W	19	NW NW NW	13015	1111				ORDOVICIAN	MAQUOKETA	200
088N	01W	22	SE SW NW	03991	976	SILURIAN	KANKAKEE	20	SILURIAN	EDGEWOOD	62
088N	01W	32	SW SE NE	07887	1082				SILURIAN	KANKAKEE	185
088N	02W	01	NW NE SE	10138	1112	SILURIAN	NIAGARA UND	40	ORDOVICIAN	MAQUOKETA	220
088N	02W	02	NW NW NW	14616	1029	SILURIAN	UNDIFF	75	SILURIAN	UNDIFF	105
088N	02W	02	SW SW SW	10553	1082				ORDOVICIAN	MAQUOKETA	210
088N	02W	04	NW NW NW	03082	999	SILURIAN	KANKAKEE	5	SILURIAN	KANKAKEE	69
088N	02W	04	NW SE SE	10546	1022				SILURIAN	KANKAKEE	225
088N	02W	05	NW NE SW	10146	1052				SILURIAN	EDGEWOOD	185
088N	02W	06	SE SE NE	05385	993	SILURIAN	HOPKINTON	15	SILURIAN	KANKAKEE	120
088N	02W	11	SE SW NE	10120	1095				ORDOVICIAN	MAQUOKETA	225
088N	02W	11	NW NW SE	09551	1085				ORDOVICIAN	PR DU CHIEN	215
088N	02W	12	SE SW NE	10130	1105				SILURIAN	EDGEWOOD	225
088N	02W	13	NE SE SW	11119	1132				ORDOVICIAN	MAQUOKETA	225
088N	02W	13	NE NE SE SW	07894	1135				ORDOVICIAN	MAQUOKETA	200
088N	02W	14	SE NW NE	15721	1100				SILURIAN	KANKAKEE	150
088N	02W	15	SW NE NW	07020	1101				SILURIAN	EDGEWOOD	210
088N	02W	17	NE NW SW	12098	985				ORDOVICIAN	GALENA	400

DUBUQUE COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
088N	02W	18	SE SE SW	07888	1112				SILURIAN	EDGEWOOD	230
088N	02W	19	SE SW NE NE	06130	1030	SILURIAN	KANKAKEE	35	ORDOVICIAN	MAQUOKETA	165
088N	02W	19	SE SW NE NE	06935	1025	SILURIAN	HOPKINTON	0	SILURIAN	EDGEWOOD	109
088N	02W	19	NE NE SW NE	06896	1005	SILURIAN	KANKAKEE	10	SILURIAN	KANKAKEE	92
086N	02W	20	NW NE	04646	1025	SILURIAN	KANKAKEE	60	SILURIAN	EDGEWOOD	126
088N	02W	21	NE SE NE	10112	1085				ORDOVICIAN	MAQUOKETA	200
088N	02W	21	SE SW SW	09168	1002				ORDOVICIAN	MAQUOKETA	170
088N	02W	24	NW NE NE	14960	1125				SILURIAN	KANKAKEE	120
086N	02W	24	SW SW NE	03341	1109	SILURIAN	HOPKINTON	40	SILURIAN	EDGEWOOD	212
086N	02W	24	NE SE NW	09163	1114				ORDOVICIAN	MAQUOKETA	225
088N	02W	24	NW SW SE	14702	1102				SILURIAN	KANKAKEE	200
088N	02W	28	SE SE NE NW	07019	992				SILURIAN	KANKAKEE	140
088N	02W	28	SE SE SE	06899	1049	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	160
088N	02W	28	NE SE SE SE	07356	1045	SILURIAN	KANKAKEE	0	SILURIAN	KANKAKEE	100
088N	02W	29	SW SW SE SW	17206	935	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	61
088N	02W	29	SW SW SE SE	04058	954	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	96
086N	02W	30	NW NW SW	09917	945	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	110
086N	02W	30	SE NE SW SE	12076	912	SILURIAN	KANKAKEE	5	SILURIAN	KANKAKEE	91
088N	02W	30	NW SW SW SE	16085	912	SILURIAN	KANKAKEE	40	SILURIAN	KANKAKEE	64
088N	02W	30	NE SE SW SE	07629	912	SILURIAN	KANKAKEE	65	SILURIAN	KANKAKEE	85
088N	02W	30	NE SE SW SE	07633	912	SILURIAN	KANKAKEE	100	SILURIAN	KANKAKEE	114
088N	02W	30	NE SE SW SE	13083	911	SILURIAN	KANKAKEE	35	SILURIAN	KANKAKEE	80
088N	02W	30	SE SE SW SE	17216	911	SILURIAN	UNDIFF	45	SILURIAN	UNDIFF	65
088N	02W	30	NW SE SE	04256	921	SILURIAN	KANKAKEE	105	SILURIAN	KANKAKEE	110
088N	02W	30	SW NW SE SE	14544	914	SILURIAN	KANKAKEE	100	SILURIAN	KANKAKEE	109
088N	02W	30	SE SE SE	04647	919	SILURIAN	HOPKINTON	55	SILURIAN	HOPKINTON	96
088N	02W	31	NE NE NE	14013	928	SILURIAN	KANKAKEE	45	SILURIAN	KANKAKEE	95
086N	02W	31	NW NE	04210	925	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	104
088N	02W	31	NE NW NE	16094	935	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	120
088N	02W	31	NW NE NW NE	07876	919	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	100
088N	02W	31	SW NE NW NE	10254	921	SILURIAN	KANKAKEE	35	SILURIAN	KANKAKEE	82
088N	02W	31	SW NE NW NE	10559	931	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	110
088N	02W	31	SW NE NW NE	11129	931	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	104
088N	02W	31	SW NE NW NE	11745	928	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	115
088N	02W	31	SW NE NW NE	06990	928	SILURIAN	KANKAKEE	110	SILURIAN	KANKAKEE	129
086N	02W	31	NW NW NE	03123	920	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	69
088N	02W	31	NW NW NE	07528	925	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	65
086N	02W	31	NW NW NE	11709	920	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	105
088N	02W	31	NW NW NW NE	06792	912	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	61
086N	02W	31	NW NW NW NE	07352	913	SILURIAN	KANKAKEE	50	SILURIAN	KANKAKEE	64

										DUBUQUE COUNTY				
LOCATION					WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH		
TWP	RGE	SEC	QUARTERS											
088N	02W	31	NW	NW	NW	NE	16106	913	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	65
088N	02W	31	SW	NW	NW	NE	11994	919	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	101
088N	02W	31	SE	NW	NW	NE	07365	921	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	80
088N	02W	31	SE	NW	NW	NE	17655	930	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	112
088N	02W	31	NW	SW	NW	NE	07009	915	SILURIAN	KANKAKEE	20	ORDOVICIAN	MAQUOKETA	145
088N	02W	31	NW	SW	NW	NE	07630	921	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	100
088N	02W	31	NE	SE	NW	NE	11201	931	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	83
088N	02W	31	NE	SE	NW	NE	06897	931	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	81
088N	02W	31	NE	NE	NW		09715	920	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	46
088N	02W	31	NE	SW	NE	NW	07675	915	SILURIAN	KANKAKEE	35	SILURIAN	KANKAKEE	47
088N	02W	31	SW	SE	NE	NW	11683	911	PENN	UNDIFF	35	SILURIAN	KANKAKEE	56
088N	02W	31	NW	NE	SW	NW	16122	912	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	60
088N	02W	31	SE	SW	NW		09724	921	SILURIAN	KANKAKEE	57	SILURIAN	KANKAKEE	73
088N	02W	31	NE	SE	NW		17204	917	SILURIAN	KANKAKEE	55	SILURIAN	KANKAKEE	75
088N	02W	31	SE	SE	NW		13695	922	SILURIAN	KANKAKEE	110	SILURIAN	KANKAKEE	117
088N	02W	31	SE	NE	SE		03338	938	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	95
088N	02W	32	SW	SW	SW	NW	10256	941	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	81
088N	02W	32	SE	NE	SW	SW	10141	991	SILURIAN	HOPKINTON	25	SILURIAN	KANKAKEE	90
088N	02W	32	NW	SW	SE	SW	11224	995	SILURIAN	HOPKINTON	30	SILURIAN	KANKAKEE	100
088N	02W	32	NW	NW	SE	SE	06593	1017	SILURIAN	KANKAKEE	25	SILURIAN	EDGEWOOD	134
088N	02W	33	NW	SE	SW	SW	09972	1008	SILURIAN	KANKAKEE	0	SILURIAN	KANKAKEE	115
089N	03E	07	SW	SW	SE		00974	631	ORDOVICIAN	GALENA	65	CAMBRIAN	DRESBACH	1560
089N	03E	07	SE	SE			00121	625	ORDOVICIAN	ST PETER	104	PRECAMB		1811
089N	03E	07	NE	SE	SE		00087	614	ORDOVICIAN	ST PETER	107	CAMBRIAN	DRESBACH	1504
089N	03E	07	SW	SE	SE	SE	02363	610	ORDOVICIAN	ST PETER	137	PRECAMB		1782
089N	03E	19	SW	NW	NW		03101	612	ORDOVICIAN	PR DU CHIEN	225	CAMBRIAN	DRESBACH	1522
089N	03E	30	NW	NE	NW		00129	605	ORDOVICIAN	PR DU CHIEN	337	CAMBRIAN	MT SIMON	1343
089N	02E	02	SW	NE	NW		06581	620				ORDOVICIAN	ST PETER	90
089N	02E	02	NE	NE	SW		13013	721				ORDOVICIAN	ST PETER	190
089N	02E	02	SE	NE	SW		11316	717	ORDOVICIAN	GALENA	13	ORDOVICIAN	ST PETER	170
089N	02E	02	NE	NW	SW		01709	615	ORDOVICIAN	DEC-PLATTE	60	CAMBRIAN	DRESBACH	892
089N	02E	02	SE	SW			07513	680	ORDOVICIAN	GALENA	10	ORDOVICIAN	ST PETER	165
089N	02E	02	SE	SE			07524	805						175
089N	02E	05	SW	SW	NE		05686	850				ORDOVICIAN	DECORAH	235
089N	02E	05	SW	SW	NE		05685	852	ORDOVICIAN	GALENA	5	ORDOVICIAN	DECORAH	245
089N	02E	05	SW	SW	NE		05687	849	ORDOVICIAN	GALENA	4	ORDOVICIAN	DECORAH	250
089N	02E	05	SW	SW	NE		05688	841	ORDOVICIAN	GALENA	5	ORDOVICIAN	GALENA	200
089N	02E	06	NE	SE	SE	SW	05295	863	ORDOVICIAN	GALENA	20	ORDOVICIAN	PLATTEVILLE	277
089N	02E	06	SW	NW	SE		05434	863	ORDOVICIAN	GALENA	25	ORDOVICIAN	PLATTEVILLE	300
089N	02E	06	SW	NW	SE		05433	861	ORDOVICIAN	GALENA	29	ORDOVICIAN	DECORAH	295

DUBUQUE COUNTY

LOCATION							WELL NO.	ELEVATION	SYSTEM	BEDROCK UNIT	TOP DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS											
089N	02E	06	NW	NW	SW	SE	05297	855	ORDOVICIAN	GALENA	15	ORDOVICIAN	PLATTEVILLE	275
089N	02E	06	SW	NW	SW	SE	05296	851	ORDOVICIAN	GALENA	15	ORDOVICIAN	PLATTEVILLE	268
089N	02E	08	SW	NE	NE	NW	05274	825	ORDOVICIAN	GALENA	0	ORDOVICIAN	PLATTEVILLE	255
089N	02E	08	NW	NW	NW		05894	811	ORDOVICIAN	GALENA	0	ORDOVICIAN	DECORAH	210
089N	02E	08	NE	NW	NW	NW	05279	804	ORDOVICIAN	GALENA	10	ORDOVICIAN	DECORAH	215
089N	02E	08	NE	NW	NW	NW	05278	806	ORDOVICIAN	GALENA	10	ORDOVICIAN	DECORAH	220
089N	02E	08	NE	NW	NW	NW	05277	805	ORDOVICIAN	GALENA	15	ORDOVICIAN	PLATTEVILLE	250
089N	02E	08	NE	NW	NW	NW	05276	811	ORDOVICIAN	GALENA	15	ORDOVICIAN	PLATTEVILLE	260
089N	02E	08	NE	NW	NW	NW	05275	821	ORDOVICIAN	GALENA	0	ORDOVICIAN	PLATTEVILLE	255
089N	02E	08	NW	NW	NW	NW	05280	795	ORDOVICIAN	GALENA	0	ORDOVICIAN	GALENA	175
089N	02E	09	SE	SW			07522	920				ORDOVICIAN	GALENA	220
089N	02E	09	SE	SW			07538	920						223
089N	02E	09	NW	SW	SE		14958	901				ORDOVICIAN	GALENA	200
089N	02E	09	SE	SW	SE		15130	915	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	202
089N	02E	10	NW	NE	SW		04827	815	ORDOVICIAN	GALENA	5	ORDOVICIAN	PLATTEVILLE	300
089N	02E	10	SW	SW	SW		07528	860				ORDOVICIAN	GALENA	230
089N	02E	11	SW	SE	SW		14681	805	ORDOVICIAN	GALENA	15	ORDOVICIAN	DECORAH	193
089N	02E	11	SW	SE	SE	SW	14795	785	ORDOVICIAN	GALENA	15			180
089N	02E	11	SE	SE	SE	SW	14550	753	ORDOVICIAN	GALENA	15	ORDOVICIAN	DECORAH	164
089N	02E	12	SE	SE	NW		02365	729	ORDOVICIAN	GALENA	15	ORDOVICIAN	GALENA	65
089N	02E	15	SE	NW	NW		14703	890	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	220
089N	02E	16	SW	NE	NE		05907	877	ORDOVICIAN	GALENA	15	ORDOVICIAN	DECORAH	280
089N	02E	16	NE	SW	NE	NE	05272	874	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	DECORAH	305
089N	02E	16	SE	NE	NE		05908	864	ORDOVICIAN	GALENA	20	ORDOVICIAN	DECORAH	285
089N	02E	16	SE	NE			06576	909				ORDOVICIAN	GALENA	210
089N	02E	16	SE	NE			06577	917				ORDOVICIAN	GALENA	210
089N	02E	16	SE	NE			07529	895				ORDOVICIAN	GALENA	210
089N	02E	16	NW	SE	NE		09755	915				ORDOVICIAN	GALENA	210
089N	02E	16	SW	NE	SE		05429	839	ORDOVICIAN	GALENA	8	ORDOVICIAN	GALENA	135
089N	02E	16	SE	SW	SE		05909	921	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	DECORAH	327
089N	02E	17	NE	SW			07532	875				ORDOVICIAN	GALENA	220
089N	02E	17	NW	SW			07545	870				ORDOVICIAN	GALENA	213
089N	02E	17	NW	SW	SE		05902	849	ORDOVICIAN	MAQUOKETA	6	ORDOVICIAN	DECORAH	265
089N	02E	18	SE	NE			07537	870				ORDOVICIAN	GALENA	200
089N	02E	19	SE	SW	NW	NE	13400	922	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	250
089N	02E	19	NE	SW	NE		10996	880	ORDOVICIAN	MAQUOKETA	19	ORDOVICIAN	GALENA	195
089N	02E	19	NW	SW	SW		08586	895				ORDOVICIAN	GALENA	250
089N	02E	20	NE	NE	NW	NE	15620	933				ORDOVICIAN	GALENA	217
089N	02E	20	NE	SW	NE		11003	900	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	GALENA	213
089N	02E	20	NE	NW			06583	890				ORDOVICIAN	GALENA	260

LOCATION				WELL NO.	ELEVATION	DUBUQUE COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	BEDROCK TOP UNIT				
089N	02E	20	NE NW	06578	890				ORDOVICIAN	GALENA	225
089N	02E	20	NE NE NW	07063	931				ORDOVICIAN	GALENA	153
089N	02E	20	SE NE NE NW	11315	919			20	ORDOVICIAN	GALENA	225
089N	02E	21	SE NW SE	05430	830			25	ORDOVICIAN	GALENA	290
089N	02E	22	SW NW NW	05427	881				ORDOVICIAN	GALENA	200
089N	02E	24	NE SE NE	01425	610			175	ORDOVICIAN	PR DU CHIEN	1478
089N	02E	24	SE NE NW	02258	631				CAMBRIAN	DRESBACH	900
089N	02E	24	SW NE NE SE	06042	610				PRECAMB		1965
089N	02E	24	SW NW SE	00762	638			125	ORDOVICIAN	PR DU CHIEN	300
089N	02E	24	NE SW SE	00767	624			155	ORDOVICIAN	PR DU CHIEN	300
089N	02E	24	SE SW SE	08002	636				QUATERNARY	PLEIST UND	115
089N	02E	24	SE SW SE	08003	636				QUATERNARY	PLEIST UND	144
089N	02E	24	SE SW SE	00756	626			143	ORDOVICIAN	PR DU CHIEN	300
089N	02E	24	SE SW SE	03498	633				QUATERNARY	PLEIST UND	128
089N	02E	24	NE SE SE	01083	606				CAMBRIAN	TREMPEALEAU	490
089N	02E	24	SW SE SE	02946	613				QUATERNARY	PLEIST UND	68
089N	02E	24	SW SE SE SE	00008	608				PRECAMB		2010
089N	02E	25	NW SE NE NE	10710	607			154	CAMBRIAN	TREMPEALEAU	590
089N	02E	25	NE NW NE	00793	626			156	ORDOVICIAN	PR DU CHIEN	335
089N	02E	25	SE NW SE NE	00562	606			155	ORDOVICIAN	PR DU CHIEN	530
089N	02E	25	NE SE SE	00911	607			193	ORDOVICIAN	ST PETER	1350
089N	02E	25	SE SE SE SE	00109	608			170	CAMBRIAN	DRESBACH	1300
089N	02E	27	NE SE SW NE	09977	770			10	ORDOVICIAN	GALENA	106
089N	02E	27	SE NW	00206	824			15	ORDOVICIAN	MAQUOKETA	235
089N	02E	27	SE NW	08706	840			5	ORDOVICIAN	GALENA	202
089N	02E	27	NW SW	07512	808				ORDOVICIAN	GALENA	180
089N	02E	27	NE NW SW	10004	792				ORDOVICIAN	GALENA	160
089N	02E	28	SE NE	07509	863				ORDOVICIAN	GALENA	200
089N	02E	28	NW SE	07511	826				ORDOVICIAN	GALENA	155
089N	02E	28	NW SW NW SE	10882	825			15	ORDOVICIAN	MAQUOKETA	148
089N	02E	28	SW SE	07534	827				ORDOVICIAN	GALENA	124
089N	02E	28	SW SE	07530	885				ORDOVICIAN	PROSSER	175
089N	02E	28	NE NW SW SE	12518	860				ORDOVICIAN	GALENA	190
089N	02E	28	SE SE	07517	833				ORDOVICIAN	GALENA	155
089N	02E	28	NE SW SE SE	10905	835			25	ORDOVICIAN	MAQUOKETA	165
089N	02E	29	NW NW SW SE	13385	805				ORDOVICIAN	GALENA	163
089N	02E	29	NE SW SW SE	05975	852				ORDOVICIAN	DECORAH	325
089N	02E	30	NW NW NW NE	10040	945				ORDOVICIAN	GALENA	290
089N	02E	31	NE NW	08708	890			25	ORDOVICIAN	MAQUOKETA	803
089N	02E	32	NE NW NW	12093	859				CAMBRIAN	TREMPEALEAU	803
									ORDOVICIAN	GALENA	200

		DUBUQUE COUNTY									
LOCATION				WELL	ELEVA-	BEDROCK TOP		BOTTOM	FORMATION	TOTAL	
TWP	RGE	SEC	QUARTERS	NO.	TION	SYSTEM	UNIT	SYSTEM	UNIT	DEPTH	DEPTH
089N	02E	33	SW NW	08691	755	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	247
089N	02E	33	SE NE SW	08716	825	ORDOVICIAN	MAQUOKETA		ORDOVICIAN	GALENA	231
089N	02E	33	SE NE SW	C0081	763	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	256
089N	02E	33	NE NE SE	C0082	817	ORDOVICIAN	GALENA		ORDOVICIAN	PLATTEVILLE	295
089N	02E	33	SW SW SE	05270	761	ORDOVICIAN	GALENA				248
089N	02E	33	SE SW SE	05428	795	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	265
089N	02E	34	NE SE SE NW	15039	821				ORDOVICIAN	GALENA	225
089N	02E	35	NE SE SE SW	10883	770	ORDOVICIAN	GALENA		ORDOVICIAN	GALENA	195
089N	02E	35	NW SW SW SE	10886	770	ORDOVICIAN	GALENA		ORDOVICIAN	GALENA	198
089N	02E	36	NE NE	07523	612				ORDOVICIAN	PR DU CHIEN	176
089N	01E	01	SE SW NE SE	05304	838	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	262
089N	01E	01	SW SE NW SE	05303	838	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	267
089N	01E	01	NE NE SW SE	05298	801	ORDOVICIAN	GALENA		ORDOVICIAN	PLATTEVILLE	260
089N	01E	01	NE NE SW SE	05299	794	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	235
089N	01E	01	NE NE SW SE	05300	799	ORDOVICIAN	GALENA		ORDOVICIAN	PLATTEVILLE	260
089N	01E	01	NE NE SW SE	05301	805	ORDOVICIAN	GALENA		ORDOVICIAN	DECORAH	240
089N	01E	05	SW SW SW NE	02859	908	ORDOVICIAN	MAQUOKETA		ORDOVICIAN	DECORAH	390
089N	01E	10	SE SW NE NE	07518	870	ORDOVICIAN	MAQUOKETA		ORDOVICIAN	GALENA	225
089N	01E	11	SE SE SE	05904	805	ORDOVICIAN	GALENA		ORDOVICIAN	PLATTEVILLE	255
089N	01E	12	NE NE NE	05910	713	ORDOVICIAN	GALENA		ORDOVICIAN	PLATTEVILLE	148
089N	01E	13	NW SE NW	11602	884	ORDOVICIAN	MAQUOKETA		ORDOVICIAN	GALENA	245
089N	01E	13	NW SW	07519	1030				ORDOVICIAN	GALENA	390
089N	01E	14	NE SE SE	07536	1048				ORDOVICIAN	GALENA	330
089N	01E	17	SW SW NW	14843	960	ORDOVICIAN	MAQUOKETA		ORDOVICIAN	GALENA	390
089N	01E	20	NE SW NW	18937	1009				SILURIAN	EDGEWOOD	220
089N	01E	27	NE SW NW	10135	1120	SILURIAN	KANKAKEE		ORDOVICIAN	GALENA	404
089N	01E	27	NW SE SW	10009	1121	SILURIAN	KANKAKEE		SILURIAN	EDGEWOOD	112
089N	01E	28	NW SE	03973	1131	SILURIAN	KANKAKEE		SILURIAN	EDGEWOOD	137
089N	01E	29	NW SE NW	11311	772				ORDOVICIAN	GALENA	140
089N	01E	32	SE SE SW	07892	774				ORDOVICIAN	GALENA	130
089N	01E	35	SE SE NW	00660	1098				ORDOVICIAN	GALENA	500
089N	01E	36	SW NW NE	02767	889	ORDOVICIAN	MAQUOKETA		CAMBRIAN	DRESBACH	1230
089N	01E	36	NW SW NE	02712	883	ORDOVICIAN	MAQUOKETA		ORDOVICIAN	GALENA	265
089N	01W	09	SE NW SW	07064	1131				ORDOVICIAN	GALENA	480
089N	01W	09	NW NW SE	09272	1162				ORDOVICIAN	GALENA	530
089N	01W	10	NW SE NE	09271	1125				ORDOVICIAN	GALENA	500
089N	01W	14	NW SW NE	09271	1118				ORDOVICIAN	GALENA	460
089N	01W	15	SE NE NE	15386	1138				ORDOVICIAN	MAQUOKETA	165
089N	01W	17	SE NE	04984	1185	SILURIAN	KANKAKEE		ORDOVICIAN	MAQUOKETA	214
089N	01W	17	SW NW SE	10549	1201				ORDOVICIAN	MAQUOKETA	265

LOCATION				WELL NO.	ELEVATION	DUBUQUE COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	BEDROCK TOP UNIT				
090N	02E	33	NE SE	07539	680				ORDOVICIAN	ST PETER	90
090N	02E	34	SW SW NW NW	06295	658				ORDOVICIAN	PR DU CHIEN	160
090N	02E	34	NE SW NW	01142	650				ORDOVICIAN	PR DU CHIEN	340
090N	02E	35	SW NE NW NE	10453	635	ORDOVICIAN	PR DU CHIEN	158	ORDOVICIAN	PR DU CHIEN	165
090N	02E	35	SW NW NW NE	15000	635				QUATERNARY	PLEIST UND	139
090N	02E	35	SW NW NE	02138	638	ORDOVICIAN	PR DU CHIEN	149	CAMBRIAN	TREMPEALEAU	425
090N	01E	05	NE NE SW	12516	1222				ORDOVICIAN	GALENA	505
090N	01E	05	NE SW NW SE	11000	1182	SILURIAN		13	ORDOVICIAN	GALENA	465
090N	01E	13	SW NE SE	11099	970				ORDOVICIAN	GALENA	200
090N	01E	13	NW SW SE	08733	1003	ORDOVICIAN	MAQUOKETA	15			254
090N	01E	13	NW SW SE	08732	1003	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	GALENA	240
090N	01E	13	SE SE	08732	992						230
090N	01E	22	NE SW NW	07515	922	ORDOVICIAN	MAQUOKETA	30	ORDOVICIAN	GALENA	205
090N	01E	29	NW SW SE	05406	859	ORDOVICIAN	GALENA	15	ORDOVICIAN	GALENA	200
090N	01E	30	SW SW NE NE	04999	994	ORDOVICIAN	MAQUOKETA	3	ORDOVICIAN	GALENA	254
090N	01E	34	SW SW SE	05903	838	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	DECORAH	288
090N	01E	36	SW SE SE	01945	795	ORDOVICIAN	GALENA	0	ORDOVICIAN	PLATTEVILLE	277
090N	01W	09	NE SW	10013	1201				ORDOVICIAN	GALENA	500
090N	01W	18	SE SW SW NW	09323	1104	SILURIAN	KANKAKEE	15	ORDOVICIAN	MAQUOKETA	85
090N	01W	19	NE NE NE NE	00682	1231	SILURIAN	HOPKINTON	45	ORDOVICIAN	GALENA	625
090N	01W	20	NW SE	04464	1102	SILURIAN	KANKAKEE	0	ORDOVICIAN	MAQUOKETA	94
090N	01W	20	SW NW SE	12707	1152	SILURIAN	KANKAKEE	57	ORDOVICIAN	DECORAH	630
090N	01W	21	SW SE NW	07346	1200	SILURIAN		10	SILURIAN	EDGEWOOD	172
090N	01W	22	NW SW NW	07638	1119	SILURIAN	KANKAKEE	10	ORDOVICIAN	MAQUOKETA	162
090N	01W	23	NE SE NE NE	10907	911				ORDOVICIAN	GALENA	170
090N	01W	26	NW SW SW	09549	1145	SILURIAN	KANKAKEE	10	ORDOVICIAN	GALENA	462
090N	01W	33	NW SE SW	09794	1100	SILURIAN	KANKAKEE	20	ORDOVICIAN	GALENA	430
090N	01W	34	SW SW SW	11324	950				ORDOVICIAN	GALENA	280
090N	01W	36	NE SW SW	07531	820				ORDOVICIAN	GALENA	170
090N	01W	36	NE NW SW	09232	1115	SILURIAN	KANKAKEE	10	ORDOVICIAN	GALENA	445
090N	02W	15	SW SW	04076	1153	SILURIAN	KANKAKEE	107			139
090N	02W	15	SW SE SW	02914	1177	SILURIAN	HOPKINTON	70	SILURIAN	KANKAKEE	156
090N	02W	16	NW NE NW	14858	1065				SILURIAN	NIAGARA UND	100
090N	02W	16	NE NE SE SE	05400	1159	SILURIAN	KANKAKEE	95	SILURIAN	EDGEWOOD	140
090N	02W	16	SW SW SE SE	04473	1147	SILURIAN	KANKAKEE	75	SILURIAN	KANKAKEE	156
090N	02W	16	SE SE SE	03133	1173				QUATERNARY	PLEIST UND	146
090N	02W	20	NW NE NE NE	10217	1141				SILURIAN	KANKAKEE	200
090N	02W	22	NW NE NW NW	05564	1158	SILURIAN	KANKAKEE	80	SILURIAN	KANKAKEE	130
090N	02W	22	SW NE SW NW	05561	1160	SILURIAN	HOPKINTON	105	SILURIAN	KANKAKEE	167
090N	02W	24	NE SE	04069	1161	SILURIAN	HOPKINTON	15	ORDOVICIAN	MAQUOKETA	270

LOCATION				WELL		ELEVATION		DUBUQUE COUNTY		BEDROCK TOP		DEPTH		BOTTOM FORMATION		TOTAL	
TWP	RGE	SEC	QUARTERS	NO.				SYSTEM	UNIT			SYSTEM	UNIT			DEPTH	DEPTH
090N	02W	31	NW SE SW	03075		1009		SILURIAN	KANKAKEE		80	SILURIAN	KANKAKEE				54
090N	02W	31	SW SE	04065		1011						QUATERNARY	PLEIST UND				132

							FAYETTE COUNTY					
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS									
091N	07W	17	SW NE NE SE	02842	1166	SILURIAN	KANKAKEE	152	SILURIAN	KANKAKEE	210	
091N	07W	22	NE NE NW	10988	1129	SILURIAN	NIAGARA UND	130	ORDOVICIAN	MAQUOKETA	190	
091N	07W	22	NE NE NW	14099	1128	SILURIAN	KANKAKEE	125	ORDOVICIAN	MAQUOKETA	190	
091N	08W	32	NE SE SW	01246	1119	SILURIAN	HOPKINTON	175	SILURIAN	HOPKINTON	205	
091N	09W	08	NW NE NW NE	14481	1066	DEVONIAN	WAPSIPINICON	81	SILURIAN	UNDIFF	142	
091N	09W	19	SE SE SE	02786	1072	SILURIAN	HOPKINTON	120	SILURIAN	HOPKINTON	142	
091N	09W	21	NE SW NE	01511	1052	SILURIAN	HOPKINTON	29	CAMBRIAN	TREMPEALEAU	1328	
091N	09W	21	NW SW NW	04631	1045	SILURIAN	NIAGARA UND	50	CAMBRIAN	TREMPEALEAU	1315	
091N	09W	21	NW SE	10708	1042	SILURIAN	HOPKINTON	40	CAMBRIAN	TREMPEALEAU	1265	
091N	09W	22	SW SE	10600	1120	SILURIAN	NIAGARA UND	76	CAMBRIAN	TREMPEALEAU	1417	
091N	09W	33	SE SE	12789	1005	SILURIAN	KANKAKEE	38	SILURIAN	KANKAKEE	80	
091N	10W	33	SW SW NW	03638	1001	SILURIAN	KANKAKEE	31	ORDOVICIAN	MAQUOKETA	55	
091N	10W	36	NE NW NW	02781	1063	SILURIAN	UNDIFF		SILURIAN	UNDIFF	104	
091N	10W	36	SW SW SE	02777	1043	SILURIAN	KANKAKEE		SILURIAN	KANKAKEE	75	
092N	07W	07	NW SE SW	04037	1125	SILURIAN	UNDIFF	23			157	
092N	07W	17	SE SE SE	01277	1094	SILURIAN	KANKAKEE	15	ORDOVICIAN	MAQUOKETA	155	
092N	07W	27	NW SW	07201	1147	SILURIAN	HOPKINTON	89	CAMBRIAN	TREMPEALEAU	1312	
092N	07W	28	SW SW SW NE	06142	1143	SILURIAN		65	SILURIAN	KANKAKEE	170	
092N	07W	28	NE SE	01896	1111	SILURIAN	KANKAKEE		SILURIAN	EDGEWOOD	153	
092N	07W	28	SW NE NE SE	03299	1113	SILURIAN		60	SILURIAN	KANKAKEE	156	
092N	07W	28	NW NW SE	03323	1104	SILURIAN		45	SILURIAN	EDGEWOOD	150	
092N	07W	28	SW SW SE	01937	1154	SILURIAN		70	ORDOVICIAN	MAQUOKETA	224	
092N	07W	32	NW NE SW	13037	1163	SILURIAN	KANKAKEE	135	SILURIAN	KANKAKEE	150	
092N	09W	15	NE SE SE	02407	1093	DEVONIAN	CEDAR VALLEY	5	SILURIAN	HOPKINTON	126	
092N	09W	23	NW NW	08873	1117	DEVONIAN	CEDAR VALLEY		ORDOVICIAN	PR DU CHIEN	850	
092N	09W	32	SW NW NW	04848	1104	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	115	
092N	10W	05	NW NE NW	16862	1111	SILURIAN	KANKAKEE	155	SILURIAN	KANKAKEE	175	
092N	10W	28	SW NW NW	04875	1010	DEVONIAN	WAPSIPINICON	82	DEVONIAN	WAPSIPINICON	90	
093N	07W	02	NW SE	12148	1184	ORDOVICIAN	MAQUOKETA	60	ORDOVICIAN	GALENA	216	
093N	07W	05	NE NW NE	17233	1195	SILURIAN	KANKAKEE	125	ORDOVICIAN	MAQUOKETA	175	
093N	07W	09	NE NW NE	10025	1130				ORDOVICIAN	PR DU CHIEN	770	
093N	07W	27	SE SE NW	15826	872				ORDOVICIAN	GALENA	204	
093N	07W	27	NW SW SW SW	17468	870	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	MAQUOKETA	54	
093N	08W	03	SW SW SW	02847	1169	SILURIAN	KANKAKEE	60	ORDOVICIAN	MAQUOKETA	294	
093N	08W	06	SW SW SW NE	01715	1182	DEVONIAN	CEDAR VALLEY	67	ORDOVICIAN	ST PETER	827	
093N	08W	29	NW SW SW	17048	1068	DEVONIAN	CEDAR VALLEY	20	CAMBRIAN	TREMPEALEAU	1298	
093N	09W	30	SW SE SW	20131	1159	DEVONIAN	CEDAR VALLEY	118			182	
093N	10W	19	SE SW SW SW	18145	1072	ORDOVICIAN	MAQUOKETA	220	ORDOVICIAN	MAQUOKETA	360	
094N	07W	26	SW SE	17237	1032	ORDOVICIAN	MAQUOKETA	5	ORDOVICIAN	MAQUOKETA	60	
094N	08W	16	NE NE NW	16023	1129	DEVONIAN	CEDAR VALLEY	5	ORDOVICIAN	MAQUOKETA	150	

FAYETTE COUNTY

TWP	RGE	SEC	QUARTERS	WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
094N	08W	17	NE NW SE	08614	1111	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	64
094N	08W	17	SW NE NW SE	08616	1111	SILURIAN	KANKAKEE	19	ORDOVICIAN	MAQUOKETA	91
094N	08W	32	NW NE	12643	1040	DEVONIAN	WAPSIPINICON	20	ORDOVICIAN	MAQUOKETA	295
094N	08W	32	SE NE SW	02843	1184	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	WAPSIPINICON	77
094N	08W	34	NW NE	16859	1059	SILURIAN	KANKAKEE	77	SILURIAN	EDGEWOOD	150
094N	09W	05	SE NW NE NE	19618	1092	DEVONIAN	CEDAR VALLEY	2	SILURIAN	HOPKINTON	158
094N	09W	14	NE SE SE NE	16865	1219	DEVONIAN	CEDAR VALLEY	93	DEVONIAN	CEDAR VALLEY	131
094N	09W	15	NW NE NE	02844	1225	DEVONIAN	CEDAR VALLEY	117	DEVONIAN	CEDAR VALLEY	120
094N	09W	15	SE NE SE	02846	1241	DEVONIAN	CEDAR VALLEY	200	DEVONIAN	CEDAR VALLEY	229
094N	09W	24	NW SE NE SW	12627	1184	DEVONIAN	CEDAR VALLEY	78	DEVONIAN	CEDAR VALLEY	95
094N	09W	30	NE NW NE	03353	1167				QUATERNARY	PLEIST UND	85
095N	07W	02	SW SW NW	08349	1192				ORDOVICIAN	GALENA	317
095N	07W	08	SE NW	08339	1117	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	MAQUOKETA	175
095N	07W	10	NE SE SW	04564	994	ORDOVICIAN	MAQUOKETA	21	ORDOVICIAN	GALENA	275
095N	07W	11	NE SE NW	08471	1062	ORDOVICIAN	MAQUOKETA	16	ORDOVICIAN	GALENA	226
095N	07W	32	SW NE NE	16134	1010	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	GALENA	266
095N	07W	32	NW NW NE	16036	921	ORDOVICIAN	MAQUOKETA	28	ORDOVICIAN	GALENA	195
095N	07W	36	SE NE SW	17436	1031	ORDOVICIAN	MAQUOKETA	5	ORDOVICIAN	GALENA	313
095N	08W	03	SE NE NE	12620	1157	ORDOVICIAN	MAQUOKETA	35	ORDOVICIAN	MAQUOKETA	101
095N	08W	03	NW NE SW NE	18392	1150	ORDOVICIAN	MAQUOKETA	43	ORDOVICIAN	GALENA	282
095N	08W	10	NW NE	17244	1117	ORDOVICIAN	MAQUOKETA	48	ORDOVICIAN	GALENA	283
095N	08W	31	SE NE	11327	1182	SILURIAN	EDGEWOOD	7	ORDOVICIAN	ST PETER	725
095N	09W	04	NW NW NW	11980	1068	ORDOVICIAN	MAQUOKETA	45	ORDOVICIAN	GALENA	255
095N	09W	04	SW NW NW	12798	1151	SILURIAN	UNDIFF	25	ORDOVICIAN	GALENA	500
095N	09W	05	SE SE SW	12761	1070	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	MAQUOKETA	125
095N	09W	20	SE NE SW	16099	1085	ORDOVICIAN	MAQUOKETA	130	ORDOVICIAN	MAQUOKETA	337
095N	09W	27	SW SW NW	17463	1151	DEVONIAN	CEDAR VALLEY	40	ORDOVICIAN	MAQUOKETA	270
095N	09W	36	SW NE NE SE	04512	1227	DEVONIAN	CEDAR VALLEY	40	ORDOVICIAN	PR DU CHIEN	760
095N	10W	09	NW NW NW SE	03354	1047	DEVONIAN	WAPSIPINICON	10	ORDOVICIAN	MAQUOKETA	185
095N	10W	16	NE SE SW NW	19577	1034	SILURIAN	UNDIFF	20	SILURIAN	UNDIFF	85
095N	10W	25	NE SW NW	04637	1034	SILURIAN	UNDIFF	2	ORDOVICIAN	ST PETER	672
095N	10W	34	SE SW NW	02810	1027	DEVONIAN	CEDAR VALLEY	12	CAMBRIAN	TREMPEALEAU	1140

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						FLOYD COUNTY								
LOCATION						WELL	ELEVA-	BEDROCK TOP		BOTTOM	FORMATION	TOTAL		
TWP	RGE	SEC	QUARTERS			NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH	
094N	15W	01	SE	NE	NE	15495	1044	DEVONIAN	CEDAR VALLEY	87	DEVONIAN	CEDAR VALLEY	103	
094N	15W	04	SE	SE	NE SE	05940	1045				DEVONIAN	CEDAR VALLEY	110	
094N	15W	12	NE	NW	SE	13096	986	DEVONIAN	CEDAR VALLEY	8	DEVONIAN	CEDAR VALLEY	83	
094N	15W	21	SE	SE	SE NE	15671	1065	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	162	
094N	15W	22	SW	SW	NW	10969	1052	DEVONIAN	CEDAR VALLEY	34	DEVONIAN	CEDAR VALLEY	140	
094N	15W	26	NW	NE	NW	12161	1081	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	210	
094N	15W	28	NE	NE	NE	14100	1032	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	152	
094N	15W	31	NE	NE	NE	15031	1079	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	190	
094N	15W	31	SE	SE	NE	15758	1075	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	200	
094N	16W	10	SW	NW	SW	02839	1061	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	170	
094N	16W	21	SE	SW	NW	13214	1004	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	76	
094N	16W	25	NE	NE	NW	18685	1029	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	180	
094N	16W	30	SE	SE	SW	15182	1046	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	115	
094N	17W	07	NW	NW	NW NE	08581	1034	DEVONIAN	CEDAR VALLEY	16	DEVONIAN	CEDAR VALLEY	155	
094N	17W	07	SW	SW	NW	11620	1041	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	70	
094N	17W	10	SE	SE	SW	20364	1025	DEVONIAN	SHELL ROCK	24			240	
094N	18W	04	NE	NE	SE	09197	1025	DEVONIAN	SHELL ROCK	20	DEVONIAN	CEDAR VALLEY	145	
095N	15W	04	SW	NE	NW NE	11127	1124	DEVONIAN	CEDAR VALLEY	138	DEVONIAN	CEDAR VALLEY	195	
095N	15W	06	SE	SE	NW	00814	1024	DEVONIAN	CEDAR VALLEY	140			1305	
095N	15W	06	SE	NW	NW SE	22373	1030	CRETACEOUS	UNDIFF	160	CAMBRIAN	TREMPEALEAU	1375	
095N	15W	09	SW	SE	SW	12139	1071	DEVONIAN	CEDAR VALLEY	44	DEVONIAN	CEDAR VALLEY	109	
095N	15W	10	NE	NW	NW NW	21543	1136				DEVONIAN	CEDAR VALLEY	375	
095N	15W	11	NW	NW	NE	11847	1106	DEVONIAN	CEDAR VALLEY	220	DEVONIAN	CEDAR VALLEY	260	
095N	15W	13	NE	NW	NE	11368	1127	DEVONIAN	CEDAR VALLEY	185	DEVONIAN	CEDAR VALLEY	200	
095N	15W	15	SW	SW	SW SW	11792	1042	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	110	
095N	15W	16	SW	NW	SW	11770	1034	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	98	
095N	15W	17	SE	NW	NW SW	17184	1026	DEVONIAN	CEDAR VALLEY	20	ORDOVICIAN	MAQUOKETA	293	
095N	15W	20	NW	NE	SW	06338	1020	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	115	
095N	15W	21	NE	NE	NE	11798	1059	DEVONIAN	CEDAR VALLEY	30			110	
095N	15W	23	NW	SW	SW	20077	1048	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	128	
095N	15W	23	SW	SW	SW	21028	1035	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	125	
095N	15W	26	NW	NW	NE	19843	1054	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	172	
095N	15W	26	NE	NE	NW	16883	1028	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	80	
095N	15W	29	NE	NE	NE	13948	1010	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	66	
095N	15W	35	NE	NE	SE	15570	1045	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	112	
095N	15W	36	NE	NW	NE	15560	1003	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	79	
095N	16W	01	NW	NE	NE	14719	1013	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	165	
095N	16W	01	NW	NE	NE	04869	1013	DEVONIAN	CEDAR VALLEY	142			187	
095N	16W	01	NW	NE	NE	15317	1013	DEVONIAN	CEDAR VALLEY	135	DEVONIAN	CEDAR VALLEY	185	
095N	16W	01	SE	NE	SE	02751	1014	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	180	

						FLOYD		COUNTY						
LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS						UNIT	DEPTH				
095N	16W	02	SW	NE	NE	11135	1011	DEVONIAN	CEDAR VALLEY	27	DEVONIAN	CEDAR VALLEY	55	
095N	16W	02	SW	NW	NE	12146	1013	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	65	
095N	16W	02	SW	SW	NE	17479	1046	DEVONIAN	CEDAR VALLEY	74	DEVONIAN	CEDAR VALLEY	110	
095N	16W	02	SW	SW	NE	17481	1051	DEVONIAN	CEDAR VALLEY	48	DEVONIAN	CEDAR VALLEY	112	
095N	16W	04	SW	SW	SW NW	12137	1068	DEVONIAN	CEDAR VALLEY	26	DEVONIAN	CEDAR VALLEY	105	
095N	16W	11	NE	SW	SW NW	11797	1035	DEVONIAN	CEDAR VALLEY	95			180	
095N	16W	11	NE	NE	SW	15853	1036	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	120	
095N	16W	11	NE	NE	SE	02803	1038	DEVONIAN	CEDAR VALLEY	4	ORDOVICIAN	MAQUOKETA	346	
095N	16W	11	SW	NE	SE	05271	1037	DEVONIAN	CEDAR VALLEY	7	ORDOVICIAN	MAQUOKETA	336	
095N	16W	11	SW	NE	SE	06570	1028	DEVONIAN	CEDAR VALLEY	25	ORDOVICIAN	MAQUOKETA	345	
095N	16W	12	NE	NW	NE	00114	1007	DEVONIAN	CEDAR VALLEY		CAMBRIAN	TREMPEALEAU	1587	
095N	16W	12	SW	SE	NE	00020	998	DEVONIAN	CEDAR VALLEY	47			1385	
095N	16W	12	SW	SE	NE NW	06987	1048	DEVONIAN	CEDAR VALLEY	30	CAMBRIAN	TREMPEALEAU	1355	
095N	17W	01	NW	NE	NE NW	17471	1105	DEVONIAN	CEDAR VALLEY	152			250	
095N	17W	12	SW	SW	NW	17507	1115	DEVONIAN	CEDAR VALLEY	83	DEVONIAN	CEDAR VALLEY	159	
095N	17W	17	NE	NE	NW	09198	1093	DEVONIAN	LIME CREEK	40	DEVONIAN	CEDAR VALLEY	260	
095N	17W	24	SE	SE	SE SE	15755	1037	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	120	
095N	17W	28	SE	SE	NE NE	17056	1085	CRETACEOUS	UNDIFF	35	DEVONIAN	CEDAR VALLEY	160	
095N	17W	30	SW	SE	SW	09155	1033	DEVONIAN	SHELL ROCK	20	DEVONIAN	CEDAR VALLEY	75	
095N	17W	32	SE	SW	NW SE	13008	1065	DEVONIAN	CEDAR VALLEY	53	DEVONIAN	CEDAR VALLEY	200	
095N	17W	35	NE	NE	NW	09282	1033	DEVONIAN	CEDAR VALLEY	12	DEVONIAN	CEDAR VALLEY	171	
095N	18W	10	SE	NE	NE NE	20986	1035	DEVONIAN	SHELL ROCK	28			68	
095N	18W	14	NW	NW	NE	01768	1027	CRETACEOUS	UNDIFF	23	DEVONIAN	CEDAR VALLEY	160	
095N	18W	16	SE	SE	SE NW	08903	1117	DEVONIAN	LIME CREEK	5	DEVONIAN	SHELL ROCK	40	
095N	18W	30	SE	SW	SE NW	11541	1097	DEVONIAN	LIME CREEK	5	DEVONIAN	CEDAR VALLEY	300	
096N	15W	02	SE	SW	SW	12151	1165	DEVONIAN	CEDAR VALLEY	170	DEVONIAN	CEDAR VALLEY	195	
096N	15W	03	SE	SE	SE	14462	1173	DEVONIAN	CEDAR VALLEY	211	DEVONIAN	CEDAR VALLEY	232	
096N	15W	06	NE	NW	NW	17432	1081	DEVONIAN	CEDAR VALLEY	3	DEVONIAN	CEDAR VALLEY	205	
096N	15W	11	NE	NW	NW		1168	DEVONIAN	CEDAR VALLEY	220	DEVONIAN	CEDAR VALLEY	286	
096N	15W	13	SW	SW	NW	11799	1137	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	130	
096N	15W	15	NE	SE	NE	21031	1160				QUATERNARY	PLEIST UND	295	
096N	15W	15	NE	NE	SE	12495	1122				QUATERNARY	PLEIST UND	203	
096N	15W	26	SE	SE	SE	11358	1052	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	60	
096N	15W	27	NE	NE	NE	17218	1054	DEVONIAN	CEDAR VALLEY	107	DEVONIAN	CEDAR VALLEY	115	
096N	15W	27	NW	SE	SE	13082	1133	DEVONIAN	CEDAR VALLEY	252	DEVONIAN	CEDAR VALLEY	255	
096N	15W	28	SE	SE	SE	12167	1132	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	168	
096N	15W	31	SE	NW	NE	11227	1106	DEVONIAN	CEDAR VALLEY	105			192	
096N	15W	33	SW	SE	SW	11206	1124	DEVONIAN	CEDAR VALLEY	125	DEVONIAN	CEDAR VALLEY	207	
096N	16W	01	SW	SW	NW	13048	1098	DEVONIAN	CEDAR VALLEY	36	DEVONIAN	CEDAR VALLEY	230	
096N	16W	15	SW	NW	NW	11793	1107	DEVONIAN	CEDAR VALLEY	7	DEVONIAN	CEDAR VALLEY	150	

LOCATION					WELL NO.	ELEVA- TION	FLOYD COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS				SYSTEM						
096N	16W	16	NE	SE	NW	13098	1055				DEVONIAN	CEDAR VALLEY	110
096N	16W	21	SE	SE	NW NE	03352	1084	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	193
096N	16W	24	SW	SE	SW	14517	1094	DEVONIAN	CEDAR VALLEY	12	DEVONIAN	CEDAR VALLEY	70
096N	16W	24	NE	NE	SE	16869	1105	DEVONIAN	CEDAR VALLEY	73			112
096N	16W	27	SW	NE	SW	13952	1029	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	70
096N	16W	28	NE	SE	SW	01760	1078	DEVONIAN	CEDAR VALLEY	85	ORDOVICIAN	GALENA	603
096N	16W	34	NE	NE	NE NE	12168	1033	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	55
096N	16W	34	NW	NE	NE	11855	1015	DEVONIAN	CEDAR VALLEY	87	DEVONIAN	CEDAR VALLEY	90
096N	16W	34	SW	NE	NE	12173	1040	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	70
096N	16W	34	NE	NW	NE	13974	1035	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	61
096N	16W	36	NE	NW	NW	11209	1049	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	60
096N	17W	18	NW	NW	NE SW	09845	1122	DEVONIAN	SHELL ROCK	25	CAMBRIAN	TREMPEALEAU	1288
096N	18W	13	SW	SW	NW	17063	1106	DEVONIAN	SHELL ROCK	8	DEVONIAN	CEDAR VALLEY	100
096N	18W	31	NE	NE	NE NE	12955	1069	DEVONIAN	SHELL ROCK	55	DEVONIAN	CEDAR VALLEY	200
097N	15W	22	NW	NE	NW	18667	1190	DEVONIAN	CEDAR VALLEY	292	DEVONIAN	CEDAR VALLEY	305
097N	15W	23	SW	SW	SW	13945	1210	DEVONIAN	CEDAR VALLEY	153	DEVONIAN	CEDAR VALLEY	170
097N	15W	28	NW	SW	SW	12013	1151	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	300
097N	16W	30	SE	SE	NE	21030	1085	DEVONIAN	CEDAR VALLEY	39	DEVONIAN	CEDAR VALLEY	121
097N	16W	34	SW	SW	SE	11144	1133	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	170
097N	17W	25	NW	NW	SW		1103	DEVONIAN	SHELL ROCK	0	DEVONIAN	SHELL ROCK	24
097N	17W	32	NW	NE	NE NE	16145	1135	DEVONIAN	SHELL ROCK	10	DEVONIAN	CEDAR VALLEY	215
097N	17W	32	SW	NE	NW SW	16857	1063	DEVONIAN	SHELL ROCK	12	DEVONIAN	CEDAR VALLEY	95
097N	17W	34	SE	SE	SE NE	15515	1135	DEVONIAN	SHELL ROCK	10	DEVONIAN	CEDAR VALLEY	180
097N	17W	34	SE	SE	NE SE	14447	1133	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	185
097N	18W	30	NE	NE	SE SE	11323	1168				DEVONIAN	CEDAR VALLEY	270
097N	18W	33	NE	NE	NE NE	20996	1145						265

FRANKLIN COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
090N	19W	02	SW NW SE	12735	1100	MISS	HAMPTON	40	MISS	HAMPTON	91
090N	19W	09	SW SW SE	08871	1115	MISS	HAMPTON	15	MISS	PROSP HILL	49
090N	19W	14	NE SE SE	10767	1092	MISS	HAMPTON	10	MISS	MAPLE MILL	93
090N	19W	22	SW NW NW	12432	1132	MISS	HAMPTON	45	MISS	HAMPTON	85
090N	19W	23	NW SW SE	11167	1083	MISS	HAMPTON	10	MISS	MAPLE MILL	97
090N	19W	27	SW SE SE	17636	1073	MISS	HAMPTON	16	MISS	HAMPTON	103
090N	19W	28	SE SE NW	20363	1107	MISS	HAMPTON	23	MISS	HAMPTON	79
090N	19W	32	SW SE SW	12746	1164	DEV & MISS	APLINGTON	135	DEV & MISS	APLINGTON	164
090N	19W	35	SW SE SW	03269	1099	MISS	HAMPTON	45	DEV & MISS	SHEFFIELD	175
090N	19W	35	SW SE SW	02342	1099	MISS	HAMPTON	35	DEV & MISS	SHEFFIELD	172
090N	19W	36	SE NE NE	09040	1067	MISS	HAMPTON	10	MISS	MAPLE MILL	52
090N	20W	06	NW SE SE	17627	1245						139
090N	20W	08	NE SE NW	17634	1252	MISS	HAMPTON	110	MISS	HAMPTON	145
090N	20W	14	SE SE NE	12748	1216	MISS	HAMPTON	125	MISS	HAMPTON	140
090N	20W	18	SW SW SE	12443	1207	PENN	UNDIFF	105	MISS	HAMPTON	157
090N	21W	08	NE SE SE	15527	1243	MISS	HAMPTON	105	MISS	HAMPTON	145
090N	22W	05	NE SW	12738	1172	MISS	HAMPTON	115	MISS	HAMPTON	149
090N	22W	15	SE NE SE	12901	1171	PENN	CHEROKEE	105	MISS	HAMPTON	145
090N	22W	34	SW SE SW	12342	1158	MISS	HAMPTON	65	MISS	HAMPTON	107
091N	19W	01	SW SW NW	17320	1057	DEV & MISS	SHEFFIELD	35	DEVONIAN	CEDAR VALLEY	254
091N	19W	13	SE SE SE		1060	DEV & MISS	SHEFFIELD	40	DEVONIAN	CEDAR VALLEY	266
091N	19W	16	SE NE SW SE	08358	1122	MISS	HAMPTON	8	DEV & MISS	APLINGTON	84
091N	19W	17	NW SW SW	12384	1107	DEV & MISS	SHEFFIELD	145	DEVONIAN	CEDAR VALLEY	385
091N	19W	19	NW NW SE	03918	1100	MISS	HAMPTON	93	DEV & MISS	SHEFFIELD	160
091N	19W	26	NE SE NW	10786	1144	MISS	HAMPTON	21	MISS	HAMPTON	45
091N	19W	27	SW SE SE	19343	1117	MISS	HAMPTON	15	MISS	MAPLE MILL	50
091N	19W	36	SE SW SE	12913	1096	MISS	HAMPTON	40			77
091N	20W	10	SW NW NW	11564	1146	MISS	HAMPTON	165	MISS	HAMPTON	195
091N	20W	15	SW SW NW	14856	1136	MISS	HAMPTON	50	MISS	HAMPTON	70
091N	20W	18	SE NE NE	11464	1209	MISS	HAMPTON	55			92
091N	20W	22	NE NE NE SE	02311	1123	MISS	HAMPTON	35	MISS	PROSP HILL	62
091N	21W	05	SE NE	12343	1258	MISS	HAMPTON	113			176
091N	22W	01	SW SW SW	11568	1259				QUATERNARY	PLEIST UND	193
091N	22W	02	SE NE NE	09571	1236	MISS	HAMPTON	103	MISS	HAMPTON	108
091N	22W	12	SW SW NE NW	11211	1242	PENN	CHEROKEE	137	MISS	HAMPTON	169
091N	22W	16	NE NW NW	11147	1231	MISS	HAMPTON	97	MISS	HAMPTON	127
091N	22W	21	NW SW SW	15623	1205	MISS	HAMPTON	85	MISS	HAMPTON	100
091N	22W	22	NW NW NW	12797	1217				QUATERNARY	PLEIST UND	50
091N	22W	24	SW SW NW	12918	1218	MISS	HAMPTON	120	MISS	HAMPTON	140
091N	22W	34	SW SW SE	12744	1211	MISS	HAMPTON	98	MISS	HAMPTON	116

FRANKLIN COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
092N	19W	08	SW NW SW SW	14859	1151	DEV & MISS	SHEFFIELD	40	DEVONIAN	LIME CREEK	195
092N	19W	16	SE SE SE SE	11613	1044	DEV & MISS	SHEFFIELD	35	DEVONIAN	LIME CREEK	166
092N	19W	19	SW SW SE SE	16854	1034				QUATERNARY	PLEIST UND	60
092N	19W	22	SW SE NE NE	13112	1043	DEVONIAN	LIME CREEK	65	DEVONIAN	CEDAR VALLEY	220
092N	19W	24	NW NE NW	09012	1090	DEVONIAN	LIME CREEK	125	DEVONIAN	LIME CREEK	166
092N	19W	28	NW NW NW	10584	1040	DEV & MISS	SHEFFIELD	10			470
092N	20W	02	NW SE NE NE	11802	1163	DEV & MISS	APLINGTON	30	DEV & MISS	SHEFFIELD	99
092N	20W	11	SW NW SW SW	20150	1083	DEV & MISS	APLINGTON	11	DEV & MISS	SHEFFIELD	53
092N	20W	16	SE NE SW	12919	1135	MISS	HAMPTON	30	MISS	PROSP HILL	86
092N	20W	16	SE SE SW SW	12398	1149	MISS	HAMPTON	60	DEV & MISS	APLINGTON	116
092N	20W	17	SW SE	12371	1163	MISS	HAMPTON	52	DEV & MISS	APLINGTON	110
092N	20W	20	NW SE SW NW	20254	1147	MISS	HAMPTON	20	DEVONIAN	CEDAR VALLEY	425
092N	20W	20	SW NE NE SE	00662	1137	MISS	HAMPTON	13	DEVONIAN	CEDAR VALLEY	600
092N	20W	21	NE NE SE SE	13958	1121	MISS	HAMPTON	25	DEVONIAN	LIME CREEK	229
092N	20W	24	SE SE NW SE	16851	1053						66
092N	20W	34	SW SE NW	05443	1124	MISS	HAMPTON	10	CAMBRIAN	TREMPEALEAU	1763
092N	20W	34	NE SW SE NW	00537	1101	MISS	PROSP HILL	20			1700
092N	20W	35	NW NW SW	12848	1106				QUATERNARY	PLEIST UND	131
092N	22W	16	SE NW SE SE	12962	1276	MISS	HAMPTON	115	MISS	HAMPTON	140
092N	22W	20	NE NW NE NE	12721	1270	MISS	HAMPTON	115	MISS	HAMPTON	121
092N	22W	23	SW SE NE SE	11857	1285	MISS	HAMPTON	152	MISS	HAMPTON	174
092N	22W	25	SW NW SW NW	15503	1235	MISS	HAMPTON	105	MISS	HAMPTON	141
093N	19W	09	SW SW SE NW	19778	1092	DEV & MISS	APLINGTON	14	DEV & MISS	SHEFFIELD	52
093N	19W	09	SE SE SE NW	20143	1089	MISS	PROSP HILL	9	DEV & MISS	APLINGTON	65
093N	19W	15	NW SE	13086	1063	DEVONIAN	LIME CREEK	35	DEVONIAN	CEDAR VALLEY	250
093N	19W	16	SE SE SE SW	19100	1041	DEVONIAN	LIME CREEK	55	DEVONIAN	CEDAR VALLEY	260
093N	20W	01	NE NE NE NE	15412	1092	DEVONIAN	LIME CREEK	15	DEVONIAN	CEDAR VALLEY	270
093N	20W	14	NW NE NW SE	13980	1063	DEVONIAN	LIME CREEK	79	DEVONIAN	LIME CREEK	150
093N	20W	15	SE NW	09966	1106	DEVONIAN	LIME CREEK	70	DEVONIAN	LIME CREEK	90
093N	21W	01	NW NE	11550	1113	DEV & MISS	SHEFFIELD	5	DEVONIAN	LIME CREEK	95
093N	21W	17	NE NE NE NE	12427	1163	MISS	HAMPTON	50	MISS	HAMPTON	73
093N	21W	26	NE NE	12402	1157	MISS	HAMPTON	40	MISS	HAMPTON	65
093N	21W	30	NW SW NW NW	11887	1250	DEV & MISS	APLINGTON	125	DEV & MISS	APLINGTON	145
093N	21W	34	NW NW NW SW	08992	1232	CRETACEOUS	DAKOTA	95	MISS	PROSP HILL	115
093N	22W	01	SW SW NE NW	12946	1242				QUATERNARY	PLEIST UND	115
093N	22W	22	SE SW NW NW	11821	1278	MISS	HAMPTON	133	MISS	PROSP HILL	168
093N	22W	28	NW NE NW SE	09222	1260				QUATERNARY	PLEIST UND	105
093N	22W	33	NE NE SW NE	09225	1266				QUATERNARY	NEBRASKAN	130
093N	22W	33	NW NW SW SW	15152	1272	CRETACEOUS	DAKOTA	138	DEV & MISS	APLINGTON	195
093N	22W	35	SW SE SE SW	12424	1248	MISS	HAMPTON	117	MISS	HAMPTON	137

GRUNDY COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
086N	17W	14	NE SW NE	02486	1070	MISS	HAMPTON	78	MISS	HAMPTON	100
086N	17W	16	SE SE SW	02127	1065	MISS	HAMPTON	103	MISS	HAMPTON	121
086N	17W	16	SW SW SE	02193	1065	PENN	UNDIFF	65	MISS	HAMPTON	135
086N	17W	20	NW NW NW		1050	MISS	HAMPTON	50	MISS	HAMPTON	107
086N	17W	30	SE SE NW SE	07620	1034	MISS	HAMPTON	65	MISS	MAPLE MILL	157
086N	17W	30	SW SW SW SE		1004	MISS	HAMPTON	22	DEV & MISS	SHEFFIELD	210
086N	17W	31	NE NW NW NE		1001	MISS	HAMPTON	32	MISS	HAMPTON	93
086N	17W	31	NE SE NW NE	13238	995	MISS	HAMPTON	17	MISS	MAPLE MILL	120
086N	17W	34	NW SE NW	08352	988	MISS	HAMPTON	50	MISS	MAPLE MILL	80
086N	17W	35	SW SE NW	02235	977	MISS	HAMPTON	45	MISS	MCCRANEY	100
086N	18W	21	SW SE SE	02224	1024	MISS	HAMPTON	115	MISS	HAMPTON	125
086N	18W	22	NE NE NW	02109	1053	MISS	HAMPTON	90	MISS	HAMPTON	133
087N	15W	01	SW NE NE		920	DEVONIAN	LIME CREEK	114	DEVONIAN	CEDAR VALLEY	235
087N	15W	01	NE NW SE SE	09262	912	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	235
087N	15W	02	SW SW SW SE	15094	965	DEVONIAN	CEDAR VALLEY	182	DEVONIAN	CEDAR VALLEY	190
087N	15W	05	SW SW SW	02128	1023				QUATERNARY	PLEIST UND	257
087N	15W	07	SE SW SW		1009	DEVONIAN	LIME CREEK	245	DEVONIAN	CEDAR VALLEY	354
087N	15W	08	NE NE NE NE	09260	990	DEVONIAN	CEDAR VALLEY	233	DEVONIAN	CEDAR VALLEY	264
087N	15W	15	NW NW SE NE	01987	930	DEVONIAN	LIME CREEK	160	DEVONIAN	CEDAR VALLEY	260
087N	15W	20	SW SE SE SE	08984	932	DEVONIAN	LIME CREEK	205	DEVONIAN	CEDAR VALLEY	257
087N	15W	28	NE NW NE	00210	945	DEVONIAN	LIME CREEK	160	DEVONIAN	CEDAR VALLEY	350
087N	15W	31	SW SE SW		995	DEVONIAN	LIME CREEK	200	DEVONIAN	CEDAR VALLEY	325
087N	15W	33	NW NE NE	01878	1006	DEVONIAN	LIME CREEK	220	DEVONIAN	CEDAR VALLEY	335
087N	15W	34	SE SE NE	02485	976	DEVONIAN	LIME CREEK	225	DEVONIAN	CEDAR VALLEY	351
087N	15W	36	NW NW SW NW	14038	989	DEVONIAN	LIME CREEK	240	DEVONIAN	CEDAR VALLEY	305
087N	16W	19	SW NW NE		1048	DEVONIAN	LIME CREEK	210	DEVONIAN	LIME CREEK	232
087N	16W	27	SE SW SE	02173	1023	DEVONIAN	LIME CREEK	191	DEVONIAN	LIME CREEK	239
087N	16W	36	NW NE NE	01698	1009	DEVONIAN	LIME CREEK	153	DEVONIAN	CEDAR VALLEY	345
087N	16W	36	SW SW	17954	948	DEVONIAN	LIME CREEK	85	DEVONIAN	CEDAR VALLEY	549
087N	17W	11	SE SW NW	01691	1074	DEV & MISS	SHEFFIELD	223	DEVONIAN	CEDAR VALLEY	569
087N	17W	12	SW SE NE	01897	1019	DEVONIAN	LIME CREEK	155	DEVONIAN	CEDAR VALLEY	559
087N	17W	21	SE NE SE	01772	1082	DEV & MISS	SHEFFIELD	220	SILURIAN	UNDIFF	890
087N	17W	29	SW NW NE		1083	MISS	UNDIFF	91	MISS	UNDIFF	117
087N	17W	33	SW SW NW	13188	1098	MISS	MAPLE MILL	142	DEVONIAN	CEDAR VALLEY	728
087N	18W	04	SE SE NW		1090	MISS	HAMPTON	140	DEVONIAN	CEDAR VALLEY	675
087N	18W	04	NE NW SW	03136	1093	MISS	HAMPTON	140	MISS	MAPLE MILL	155
087N	18W	26	NE SE NE	01827	1082	MISS	HAMPTON	95	MISS	HAMPTON	143
088N	15W	02	NE NE NE	01673	1014	DEVONIAN	LIME CREEK	150	DEVONIAN	CEDAR VALLEY	219
088N	15W	05	NW NW NW		953	DEVONIAN	CEDAR VALLEY	135	DEVONIAN	CEDAR VALLEY	252
088N	15W	14	SE SW SW NW	02149	970	DEVONIAN	LIME CREEK	145	DEVONIAN	CEDAR VALLEY	178

						GRUNDY COUNTY								
TWP	RGE	SEC	LOCATION QUARTERS			WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
088N	15W	22	NW	NW	SW	NW	13822	981	DEVONIAN	CEDAR VALLEY	162	DEVONIAN	CEDAR VALLEY	240
088N	15W	26	SW	SW	NW		12482	938	DEVONIAN	CEDAR VALLEY	146	DEVONIAN	CEDAR VALLEY	243
088N	15W	32	NE	NW	NW	SE	13045	1002				QUATERNARY	PLEIST UND	220
088N	16W	09	SW	SW			01825	1019				DEVONIAN	CEDAR VALLEY	376
088N	16W	22	NW	SW	SW		02630	1023	DEVONIAN	LIME CREEK	120	DEVONIAN	CEDAR VALLEY	300
088N	16W	35	NE	NE	SE		02229	1034	DEVONIAN	CEDAR VALLEY	302	DEVONIAN	CEDAR VALLEY	371
088N	17W	12	NW	NE	NE			1055	DEVONIAN	LIME CREEK	220	DEVONIAN	CEDAR VALLEY	340
088N	17W	26	SW	SE	SW		02108	1005	DEVONIAN	LIME CREEK	185	DEVONIAN	WAPSIPINICON	434
088N	18W	14	SW	SW	NW		10984	1089	DEV & MISS	APLINGTON	150	CAMBRIAN	TREMPEALEAU	2050
088N	18W	14	SW	SW	NW		01244	1129	DEV & MISS	APLINGTON	160	DEVONIAN	WAPSIPINICON	765
088N	18W	14	SE	SW	NW		01304	1098	MISS	MAPLE MILL	115	DEV & MISS	SHEFFIELD	175
088N	18W	14	NE	NE	SW		08322	1101				DEVONIAN	WAPSIPINICON	745
088N	18W	15	NW	NE	SE		01305	1083				QUATERNARY	PLEIST UND	49
088N	18W	15	NW	NW	SE		03747	1053	DEV & MISS	APLINGTON	122	DEVONIAN	LIME CREEK	280
088N	18W	17	SE	SW	NW		01817	1075	DEV & MISS	APLINGTON	175	DEV & MISS	APLINGTON	213
089N	15W	01	SW	SW	SE	SE	04595	927	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	99
089N	15W	03	NE	NW	NW		04745	916	DEVONIAN	CEDAR VALLEY	87	DEVONIAN	CEDAR VALLEY	160
089N	15W	04	NE	NE	NW		02586	897	DEVONIAN	LIME CREEK	53	DEVONIAN	CEDAR VALLEY	260
089N	15W	04	NE	NW	NW		02378	922	DEVONIAN	LIME CREEK	88	DEVONIAN	CEDAR VALLEY	171
089N	15W	04	SE	SW	SW		02484	989	DEVONIAN	LIME CREEK	125	DEVONIAN	CEDAR VALLEY	250
089N	15W	07	SE	SE	NE		04873	1006	DEVONIAN	LIME CREEK	130	DEVONIAN	CEDAR VALLEY	263
089N	15W	14	NE	NW	NW		02261	984	DEVONIAN	LIME CREEK	120	DEVONIAN	CEDAR VALLEY	245
089N	15W	15	NE	SE	NE	SE	13129	970	DEVONIAN	LIME CREEK	100	DEVONIAN	CEDAR VALLEY	230
089N	15W	20	SE	SE	SE		04611	1027	DEVONIAN	LIME CREEK	150	DEVONIAN	CEDAR VALLEY	269
089N	15W	21	NW	NE	NE			988	DEVONIAN	LIME CREEK	140	DEVONIAN	CEDAR VALLEY	250
089N	15W	22	SE	NE	NE	NE	14504	983	DEVONIAN	LIME CREEK	80	DEVONIAN	CEDAR VALLEY	200
089N	15W	24	NW	SW	NW	NW	13080	959	DEVONIAN	LIME CREEK	90	DEVONIAN	CEDAR VALLEY	172
089N	15W	26	SE	SE	NE	NE	08656	1000	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	182
089N	15W	33	SE	SE	SW	SE	08285	992	DEVONIAN	LIME CREEK	165	DEVONIAN	CEDAR VALLEY	252
089N	15W	33	NE	NE	SE	SE	12061	993	DEVONIAN	LIME CREEK	155	DEVONIAN	CEDAR VALLEY	245
089N	15W	35	SW	SW	NW	NW	02141	1022	DEVONIAN	LIME CREEK	170	DEVONIAN	CEDAR VALLEY	317
089N	15W	35	NW	SW	NW	SW	15078	985	DEVONIAN	LIME CREEK	135	DEVONIAN	CEDAR VALLEY	196
089N	15W	35	SW	SW	SW		03169	986	DEVONIAN	CEDAR VALLEY	136	DEVONIAN	CEDAR VALLEY	194
089N	15W	36	NE	NE	NE		02124	983	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	195
089N	15W	36	NE	NE	NW	NE	02152	990	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	145
089N	16W	03	NE	NW	NE		01815	932	DEVONIAN	LIME CREEK	55	DEVONIAN	CEDAR VALLEY	232
089N	16W	12	NW	NE	NW		12801	1020	DEVONIAN	LIME CREEK	128	DEVONIAN	CEDAR VALLEY	369
089N	16W	12	SE	SE			12485	1049	DEVONIAN	LIME CREEK	175	DEVONIAN	CEDAR VALLEY	337
089N	16W	14	NW	NW			08098	1024	DEVONIAN	LIME CREEK	148	DEVONIAN	CEDAR VALLEY	405
089N	16W	14	NW	NE	NW	NW	04610	1013	DEVONIAN	LIME CREEK	135	DEVONIAN	CEDAR VALLEY	245

LOCATION				WELL NO.	ELEVA- TION	GRUNDY COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	BEDROCK TOP UNIT				
089N	16W	17	SW SE	02719	1058	DEVONIAN	LIME CREEK	219	DEVONIAN	CEDAR VALLEY	415
089N	16W	18	SE NE	05834	1034	DEVONIAN	LIME CREEK	150	DEVONIAN	CEDAR VALLEY	295
089N	16W	19	NE NE NW		1036	DEVONIAN	LIME CREEK	183	DEVONIAN	CEDAR VALLEY	350
089N	16W	19	NW NW SW	01611	1063	DEVONIAN	LIME CREEK	202	DEVONIAN	CEDAR VALLEY	339
089N	16W	22	NE SE SE	01816	1021	DEVONIAN	LIME CREEK	200	DEVONIAN	CEDAR VALLEY	320
089N	16W	31	NE NE NE	04025	1055	DEVONIAN	LIME CREEK	260	DEVONIAN	CEDAR VALLEY	420
089N	17W	04	SE SW SW		1023	DEV & MISS	SHEFFIELD	70	DEVONIAN	CEDAR VALLEY	420
089N	17W	10	NW NW NE	02037	990	DEVONIAN	LIME CREEK	105	DEVONIAN	LIME CREEK	172
089N	17W	14	SE SW SE	13794	1012	DEVONIAN	LIME CREEK	105	DEVONIAN	LIME CREEK	127
089N	17W	09	SE SE NE	01765	1009	DEV & MISS	SHEFFIELD	102	DEVONIAN	CEDAR VALLEY	350
089N	17W	09	SE NE SE	02052	997	DEV & MISS	SHEFFIELD	93	DEVONIAN	CEDAR VALLEY	335
089N	17W	26	SW SW SW SE	02125	1076	DEV & MISS	SHEFFIELD	200	DEVONIAN	LIME CREEK	230
089N	17W	34	NW NW SW	02038	1006	DEVONIAN	LIME CREEK	162	DEVONIAN	LIME CREEK	207
089N	17W	35	SE SE NW	01921	1048	DEV & MISS	SHEFFIELD	170	DEVONIAN	LIME CREEK	269

HARDIN COUNTY											
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
086N	19W	17	SW NW SE		1044	MISS	KINDERHK UND	125	MISS	KINDERHK UND	208
086N	19W	19	NE NW SW	02178	1050	MISS	BURLINGTON	180	MISS	MAPLE MILL	340
086N	19W	21	NW NE SE	02419	937	MISS	GILMORE CITY	50	MISS	PROSP HILL	190
086N	19W	21	NE NW SE	17236	939	MISS	GILMORE CITY	124	DEVONIAN	CEDAR VALLEY	615
086N	19W	33	SW SW NW	02175	997	MISS	KEOKUK	85	MISS	HAMPTON	271
086N	20W	03	SW SE SW	02364	1121	MISS	BURLINGTON	310	MISS	PROSP HILL	485
086N	20W	17	SE SW SW	02323	1100	MISS	BURLINGTON	269	MISS	BURLINGTON	335
086N	20W	26	SW NE	10670	1040	MISS	GILMORE CITY	240	MISS	HAMPTON	298
086N	21W	08	NE NW NW	02744	1089	PENN	CHEROKEE	245	MISS	HAMPTON	360
086N	21W	05	NW SE SW	02743	1089	PENN	UNDIFF	245	MISS	HAMPTON	380
086N	21W	21	SE SE NE	06845	1050				MISS	HAMPTON	525
086N	21W	23	NE SE SE	02329	1117	PENN	CHEROKEE	210	MISS	BURLINGTON	328
086N	21W	23	NW SE NE	02388	1124	MISS	BURLINGTON	280	MISS	BURLINGTON	327
086N	21W	24	SW SW NE	04032	1161	MISS	BURLINGTON	310	MISS	BURLINGTON	385
086N	21W	24	NE NE NW	03322	1182	MISS	BURLINGTON	350	MISS	HAMPTON	445
086N	21W	27	NE NW NE	03450	1102	PENN	CHEROKEE	165	MISS	GILMORE CITY	370
086N	21W	32	SW SE SE	02212	1142	PENN	CHEROKEE	205	MISS	WARSAW	355
086N	21W	34	SE SW SW	03228	1099	PENN	CHEROKEE	150	PENN	CHEROKEE	205
087N	19W	04	NW NE	16686	990	PENN	CHEROKEE	50	DEV & MISS	APLINGTON	189
087N	19W	04	SW SW SE NE	00278	1019	PENN	CHEROKEE	25	MISS	PROSP HILL	188
087N	19W	04	SW NE	11987	1073	PENN	CHEROKEE	5	MISS	MAPLE MILL	245
087N	19W	07	SE NE NW SW		1079	PENN	CHEROKEE	100	ORDOVICIAN	ST PETER	1649
087N	19W	08	NW NW NW	01764	1086	PENN	CHEROKEE	105	DEV & MISS	SHEFFIELD	345
087N	19W	09	SW NW NW	00279	0973	PENN	CHEROKEE	35	MISS	HAMPTON	115
087N	19W	19	SW NW NW	20387	987	MISS	HAMPTON	77	MISS	PROSP HILL	215
087N	19W	35	SW SW NW	01826	1011	MISS	HAMPTON	62	MISS	HAMPTON	106
087N	20W	27	SW SE SW	01383	1077	PENN	CHEROKEE	196	DEVONIAN	WAPSIPINICON	832
087N	20W	35	SE SW SW	03683	1105	MISS	GILMORE CITY	268	MISS	HAMPTON	310
087N	21W	13	NE NE	04031	1113	MISS	HAMPTON	150	MISS	HAMPTON	165
087N	21W	19	SW SE SW	03342	1149	MISS	GILMORE CITY	122	MISS	HAMPTON	180
087N	21W	24	SW SW NW	04043	1112	PENN	CHEROKEE	205	MISS	HAMPTON	315
087N	21W	27	NW SW SW	02715	1123	PENN	CHEROKEE	270	MISS	GILMORE CITY	345
087N	21W	32	SW SW NE	02225	1087	MISS	GILMORE CITY	150	MISS	GILMORE CITY	160
087N	21W	33	NW SW NW NE	02162	1094	PENN	UNDIFF	220	MISS	HAMPTON	480
087N	21W	33	NE SE NW	02457	1096	MISS	GILMORE CITY	242	MISS	GILMORE CITY	248
087N	21W	34	SW NW NW	02226	1093	MISS	GILMORE CITY	265	MISS	GILMORE CITY	288
087N	22W	29	SE NW NW	08549	1180	MISS	GILMORE CITY	85	MISS	MAPLE MILL	365
087N	22W	30	SW SW NW	19988	1220	MISS	GILMORE CITY	152	MISS	HAMPTON	285
087N	22W	36	NE SE SW	03343	1102	MISS	MAPLE MILL	305	DEV & MISS	SHEFFIELD	370
088N	19W	21	SW SE SE	05188	1031	MISS	HAMPTON	50	MISS	HAMPTON	115

HARDIN COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS										
088N	19W	27	NW	NW	NW	03420	1070	MISS	HAMPTON	100	DEVONIAN	WAPSIPINICON	750
088N	19W	28	SW	SW	SW NE	01055	1020	MISS	HAMPTON	51	MISS	HAMPTON	90
088N	19W	28	SW	SW	SW NE	01055	1020	MISS	HAMPTON	46	MISS	PROSP HILL	150
088N	20W	17	NW	NW	NW SE	00242	1108	CRETACEOUS	DAKOTA	124	PENN	CHEROKEE	190
088N	22W	06	NE	NE	NE NE	00478	1158	MISS	GILMORE CITY	125	MISS	GILMORE CITY	172
088N	22W	09	SW	SE		03785	1152	MISS	UNDIFF	160			961
089N	19W	02	SE	NW		08169	1110	MISS	HAMPTON	63	CAMBRIAN	TREMPEALEAU	1919
089N	19W	02	NW	NW		01576	1101	MISS	HAMPTON	60	DEV & MISS	SHEFFIELD	140
089N	19W	02	SE	NW		06097	1085	MISS	HAMPTON	55	MISS	MAPLE MILL	134
089N	19W	10	SE	SE	NE		1151	MISS	MAPLE MILL	115	DEVONIAN	LIME CREEK	274
089N	20W	09	SE	NE	SE NE	14410	1125	MISS	HAMPTON	145	CAMBRIAN	TREMPEALEAU	2067
089N	20W	09	NE	SE	SE	14102	1128	MISS	HAMPTON	142	DEV & MISS	SHEFFIELD	336
089N	20W	09	NE	SE	SE	14389	1122	MISS	HAMPTON	125	DEVONIAN	LAPORTE CITY	835
089N	20W	19	NW	NW	SW	01720	1143	MISS	HAMPTON	56	DEV & MISS	SHEFFIELD	294
089N	21W	13	SW	NE		08088	1062	MISS	HAMPTON	25	MISS	MAPLE MILL	230
089N	21W	13	NW	NE	NW	08136	1069	MISS	HAMPTON	13	MISS	MAPLE MILL	231
089N	21W	13	SE	NW	NE NW	09059	1075	MISS	HAMPTON	20	MISS	MAPLE MILL	232
089N	21W	13	SE	SE	NW NW	08350	1069	MISS	HAMPTON	23	MISS	MAPLE MILL	221
089N	21W	13	SE	NW		08057	1072	MISS	HAMPTON	22	MISS	MAPLE MILL	230
089N	21W	13	NE	SW	SW SW	08114	1097	MISS	HAMPTON	0	MISS	MAPLE MILL	265
089N	21W	13	NW	SE	SE	08117	1061	MISS	HAMPTON	4	DEV & MISS	SHEFFIELD	203
089N	21W	24	SW	NE	NE NE	01507	1081	MISS	HAMPTON	10	MISS	MAPLE MILL	200
089N	21W	24	SW	NE	NE NE	01470	1091	MISS	HAMPTON	5	DEVONIAN	LIME CREEK	400
089N	21W	24	SW	NE	NE	01575	1093	MISS	HAMPTON	35	CAMBRIAN	TREMPEALEAU	1865
089N	22W	20	NE	NE	NE	02256	1177	MISS	GILMORE CITY	113	MISS	GILMORE CITY	124
089N	22W	31	SE	NE	NW	03162	1144	MISS	GILMORE CITY	125	MISS	GILMORE CITY	141

HOWARD COUNTY												
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS				UNIT	UNIT				
097N	11W	02	SE SE NW	11977	1198	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	155	
097N	11W	04	SE NW NW	16872	1235	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	175	
097N	11W	05	SE NE NW	19776	1194	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	142	
097N	11W	13	SW NW SE	04001	1181	DEVONIAN	CEDAR VALLEY	40	ORDOVICIAN	PR DU CHIEN	699	
097N	11W	15	NW NW NE	16151	1236	DEVONIAN	CEDAR VALLEY	140	DEVONIAN	CEDAR VALLEY	150	
097N	12W	09	SE SE NE SE	16095	1248	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	120	
097N	12W	10	SE SW SW SE	16460	1232	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	150	
097N	12W	11	SE NW SE SE	11823	1209	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	193	
097N	12W	18	SE SW NW NW	11352	1214	DEVONIAN	CEDAR VALLEY	135	DEVONIAN	CEDAR VALLEY	150	
097N	13W	04	NW SE NE	09236	1277	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	255	
097N	13W	04	NW SE NE	09663	1277	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	OLON	210	
097N	13W	08	SE SW SE SW	16037	1195	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	105	
097N	13W	09	SE SW SE SE	16410	1288				QUATERNARY	PLEIST UND	250	
097N	13W	13	NE NE NW	17243	1250	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	170	
097N	13W	17	NW NW NW NE	14464	1210	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	132	
097N	14W	13	NE NE NE NE	08872	1220	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	175	
098N	11W	05	SE SW NW	09133	1210	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	70	
098N	11W	05	NW NE SW	09647	1212	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	66	
098N	11W	11	SW NE SE	C0086	1236	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	33	
098N	11W	15	NW SE SW	12099	1275	DEVONIAN	CEDAR VALLEY	75	CAMBRIAN	TREMPEALEAU	1065	
096N	11W	27	NE NE NE	09843	1261	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	113	
098N	11W	31	SE NE NE	12141	1206	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	210	
098N	11W	34	SE NE NE	14482	1233	ORDOVICIAN	MAQUOKETA	100	ORDOVICIAN	GALENA	320	
098N	12W	02	SE SW SE	09114	1197				QUATERNARY	PLEIST UND	106	
098N	12W	02	SE SE SE	11374	1209	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	94	
098N	12W	12	SE SW SE	08904	1232	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	220	
098N	12W	13	NW SW SW	16082	1267	DEVONIAN	CEDAR VALLEY	147	DEVONIAN	CEDAR VALLEY	168	
098N	12W	13	SE SW SW	12559	1284	DEVONIAN	CEDAR VALLEY	150	DEVONIAN	CEDAR VALLEY	177	
098N	12W	18	NE SE NE	16148	1290	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	190	
098N	12W	19	SE NE NE	16153	1282	DEVONIAN	CEDAR VALLEY	155	DEVONIAN	CEDAR VALLEY	168	
098N	12W	27	NE NW NE	14488	1259	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	215	
098N	12W	31	SE NE NE	12136	1229	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	140	
098N	12W	32	SE NW SW	16138	1232	DEVONIAN	CEDAR VALLEY	85	ORDOVICIAN	MAQUOKETA	221	
098N	12W	36	NW NE NW	06866	1252	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	154	
098N	13W	01	NE NE NE	12208	1251				ORDOVICIAN	GALENA	520	
098N	13W	04	NE NW NW	17902	1193	DEVONIAN	CEDAR VALLEY	040	DEVONIAN	CEDAR VALLEY	70	
098N	13W	06	SW NW NE	14550	1276	DEVONIAN	CEDAR VALLEY	107	DEVONIAN	CEDAR VALLEY	145	
098N	13W	08	NW SW NW	17859	1281	DEVONIAN	CEDAR VALLEY	111	DEVONIAN	CEDAR VALLEY	158	
098N	13W	09	NE NE SE	15985	1284	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	75	
098N	13W	10	SE SE NE	12159	1186	DEVONIAN	CEDAR VALLEY	50			233	

			HOWARD		COUNTY							
TWP	RGE	SEC	LOCATIONS	QUARTERS	WELL NO.	ELEVATION	SYSTEM	BEDROCK UNIT	TOP DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
098N	13W	15	SE	SE	10089	1234	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	154
098N	13W	17	SE	SE	11351	1264	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	240
098N	13W	20	SE	SE SE	16155	1310	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	154
098N	13W	27	NW	NW NE	17228	1265	DEVONIAN	CEDAR VALLEY	135	DEVONIAN	CEDAR VALLEY	170
098N	13W	27	SW	SW NW	09235	1324	DEVONIAN	CEDAR VALLEY	140			170
098N	13W	29	SW	SW SE	16021	1271	DEVONIAN	CEDAR VALLEY	63	DEVONIAN	CEDAR VALLEY	110
098N	13W	32	SW	SW NE	18156	1261	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	98
098N	14W	01	SW	NE SW NW	17440	1336	DEVONIAN	CEDAR VALLEY	185	DEVONIAN	CEDAR VALLEY	190
098N	14W	03	SE	NE NW	18140	1246	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	117
098N	14W	17	NW	NE NE NE	13034	1252				QUATERNARY	PLEIST UND	95
098N	14W	32	NE	NE NE NW	18380	1224	DEVONIAN	CEDAR VALLEY	258	DEVONIAN	CEDAR VALLEY	265
099N	11W	01	NW	NW NW	13101	1217	DEVONIAN	CEDAR VALLEY	60	ORDOVICIAN	MAQUOKETA	151
099N	11W	02	SW	SW SW	20779	1275	DEVONIAN	CEDAR VALLEY	50	ORDOVICIAN	MAQUOKETA	90
099N	11W	11	SW	NE SE NE	C0004	1268	DEVONIAN	CEDAR VALLEY	001	DEVONIAN	CEDAR VALLEY	26
099N	11W	20	SW	SE SW	09126	1285	DEVONIAN	CEDAR VALLEY	80			87
099N	11W	21	NE	SE SE	16107	1287	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	105
099N	11W	23	SE	NW NW	17075	1314	DEVONIAN	CEDAR VALLEY	5	CAMBRIAN	TREMPEALEAU	1145
099N	11W	23	NE	SW SW	00004	1301	DEVONIAN	CEDAR VALLEY	30	ORDOVICIAN	PR DU CHIEN	670
099N	11W	24	NE	NE SW	08497	1269				ORDOVICIAN	GALENA	260
099N	11W	24	NW	NE SE	09113	1288	DEVONIAN	CEDAR VALLEY	2	DEVONIAN	CEDAR VALLEY	72
099N	11W	24	NW	NW SE	09115	1296	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	94
099N	11W	24	SW	SW SE	12791	1298	DEVONIAN	CEDAR VALLEY	2	ORDOVICIAN	MAQUOKETA	85
099N	11W	26	NE	NE NE	08083	1296	DEVONIAN	CEDAR VALLEY	5	CAMBRIAN	TREMPEALEAU	1134
099N	11W	34	SW	SW NW	09840	1185	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	70
099N	11W	35	NW	NE NE	16461	1252	DEVONIAN	CEDAR VALLEY	2	ORDOVICIAN	MAQUOKETA	137
099N	11W	35	NW	SW SW	16491	1227	DEVONIAN	CEDAR VALLEY	7	DEVONIAN	CEDAR VALLEY	145
099N	12W	04	NE	SE SE	11650	1277	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	109
099N	12W	27	NW	NE NW NW	19767	1223	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	70
099N	12W	31	NW	SE SE	11580	1273	DEVONIAN	CEDAR VALLEY	68	CAMBRIAN	TREMPEALEAU	986
099N	12W	32	NE	SE NE SW	11969	1273	DEVONIAN	CEDAR VALLEY	65	ORDOVICIAN	GALENA	465
099N	12W	34	NW	NW SW	17232	1276	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	145
099N	12W	35	NE	SE SE	16154	1258	DEVONIAN	CEDAR VALLEY	108	DEVONIAN	CEDAR VALLEY	140
099N	13W	17	NW	SW NW	16828	1273	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	202
099N	13W	26	SE	SE NE	09858	1244	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	114
099N	13W	28	NE	SE SE	11972	1234	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	65
099N	13W	32	NE	NE SW	16077	1252	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	140
099N	14W	01	SW	SE SW	20147	1303	DEVONIAN	CEDAR VALLEY	175	DEVONIAN	CEDAR VALLEY	190
099N	14W	07	SE	SW SW NE	18146	1300	DEVONIAN	CEDAR VALLEY	168	DEVONIAN	CEDAR VALLEY	100
099N	14W	09	NE	SE SE	16443	1386	DEVONIAN	CEDAR VALLEY	270	DEVONIAN	CEDAR VALLEY	265
099N	14W	13	NW	SW NW	16034	1324	DEVONIAN	CEDAR VALLEY	220	DEVONIAN	CEDAR VALLEY	208

HOWARD COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS											
099N	14W	17	SE	NE	SE	SW	12958	1312	DEVONIAN	CEDAR VALLEY	220	DEVONIAN	CEDAR VALLEY	265
099N	14W	23	SW	SE	SE		18139	1328	DEVONIAN	CEDAR VALLEY	245	DEVONIAN	CEDAR VALLEY	257
099N	14W	26	SE	SE	NE		16471	1331	DEVONIAN	CEDAR VALLEY	230	DEVONIAN	CEDAR VALLEY	245
099N	14W	28	SE	SE	SW	NE	12135	1304	ORDOVICIAN	MAQUOKETA	305	ORDOVICIAN	MAQUOKETA	320
099N	14W	31	NW	NW	NW	SE	10663	1234	DEVONIAN	CEDAR VALLEY	200	DEVONIAN	CEDAR VALLEY	225
099N	14W	35	NE	NW	SE		17866	1367	DEVONIAN	CEDAR VALLEY	205	DEVONIAN	CEDAR VALLEY	215
100N	11W	12	NE	SW	NE		06856	1159	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	MAQUOKETA	83
100N	11W	15	NW	NW	NE		16445	1288	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	GALENA	206
100N	11W	19	SW	SW	NW		09131	1302	DEVONIAN	CEDAR VALLEY	10	ORDOVICIAN	MAQUOKETA	190
100N	11W	23	NE	NW	NW		16115	1266	DEVONIAN	CEDAR VALLEY	26	ORDOVICIAN	ST PETER	450
100N	11W	27	SW	SE			09137	1266	DEVONIAN	CEDAR VALLEY	0	ORDOVICIAN	MAQUOKETA	100
100N	11W	29	SE	NE	SE		08334	1268	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	74
100N	11W	29	NE	SE	SE		11974	1250	DEVONIAN	CEDAR VALLEY	15	ORDOVICIAN	MAQUOKETA	87
100N	11W	32	NE	SW	NE		09838	1240	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	75
100N	12W	08	SE	NE	SE		08868	1303				DEVONIAN	CEDAR VALLEY	82
100N	12W	08	NW	NW	SE		08340	1289	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	112
100N	12W	13	NE	NW	NW	SW	09138	1272				ORDOVICIAN	MAQUOKETA	210
100N	12W	15	SE	SE	SE		14037	1246	DEVONIAN	CEDAR VALLEY	2	DEVONIAN	CEDAR VALLEY	125
100N	12W	16	SE	NW	NE		15104	1223	DEVONIAN	CEDAR VALLEY	5	ORDOVICIAN	GALENA	181
100N	12W	17	NE	NW	NW		08864	1267	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	86
100N	12W	21	SW	NE	NW		C0033	1217	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	29
100N	12W	25	SW	NE	SW		16030	1292	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	110
100N	12W	26	SW	SE	NE		16413	1304	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	140
100N	12W	27	SE	NE	NE		16817	1301	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	142
100N	12W	28	NW	NE	SW		20144	1260	DEVONIAN	CEDAR VALLEY	62	DEVONIAN	CEDAR VALLEY	87
100N	12W	28	SW	SW	SW		12023	1257	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	81
100N	12W	29	SW	NW	NW	NE	08696	1245	DEVONIAN	CEDAR VALLEY	145	DEVONIAN	CEDAR VALLEY	155
100N	12W	29	SW	SE	NW	SE	01836	1268	DEVONIAN	CEDAR VALLEY	50	ORDOVICIAN	GALENA	358
100N	13W	15	NW	NW	NE		16096	1269	ORDOVICIAN	MAQUOKETA	225	ORDOVICIAN	MAQUOKETA	255
100N	13W	28	SW	SW	SE		17234	1293	ORDOVICIAN	GALENA	280	ORDOVICIAN	GALENA	297
100N	13W	30	SW	SE	SW		17863	1316	ORDOVICIAN	MAQUOKETA	185	ORDOVICIAN	MAQUOKETA	209
100N	14W	14	SE	NW	NW		17862	1317	DEVONIAN	CEDAR VALLEY	113	DEVONIAN	CEDAR VALLEY	148
100N	14W	29	NE	NE	NE	NW	14528	1140						212
100N	14W	34	NE	NW	NE		16569	1324	DEVONIAN	CEDAR VALLEY	223	DEVONIAN	CEDAR VALLEY	235
100N	14W	36	SW	SW	SE		21766	1300	ORDOVICIAN	MAQUOKETA	260	ORDOVICIAN	MAQUOKETA	281

JACKSON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
084N	06E	13	SE NE NW	10128	664	ORDOVICIAN	MAQUOKETA	18	ORDOVICIAN	GALENA	97
084N	06E	07	SE NW NW	17083	815	SILURIAN	NIAGARA UND	5	ORDOVICIAN	GALENA	652
084N	06E	13	SE NW NW	09805	793	SILURIAN	NIAGARA UND	10	ORDOVICIAN	PLATTEVILLE	585
084N	06E	26	NE SW NW	08911	782	SILURIAN	KANKAKEE	0	ORDOVICIAN	MAQUOKETA	208
084N	06E	27	NW SE SE	17714	835	SILURIAN	KANKAKEE	25	ORDOVICIAN	GALENA	450
084N	06E	28	NE NW NE	10037	767	SILURIAN	KANKAKEE	10	SILURIAN	EDGEWOOD	100
084N	06E	29	SE NE NW	17747	743	SILURIAN		5	SILURIAN	EDGEWOOD	60
084N	06E	30	NW SW NW SW	09220	837	SILURIAN	KANKAKEE	10			329
084N	06E	30	NE SW SE	15717	835	SILURIAN	NIAGARA UND	25	SILURIAN	EDGEWOOD	131
084N	06E	31	SE NW NW	07664	795	SILURIAN	ALXNDRIA UND	40			565
084N	06E	32	NW SW NW	10957	744	SILURIAN	KANKAKEE	0	SILURIAN	EDGEWOOD	44
084N	06E	34	SE NE NW NW	08828	841	SILURIAN	KANKAKEE	25	ORDOVICIAN	GALENA	329
084N	06E	35	NE NW NE	17156	720	SILURIAN	KANKAKEE	0	SILURIAN	KANKAKEE	48
084N	05E	09	SW SW NE	09438	793	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	223
084N	05E	14	SE SE NW	14779	812	SILURIAN		28	ORDOVICIAN	MAQUOKETA	258
084N	05E	20	SW NW SW	13031	689	SILURIAN	NIAGARA UND	10	ORDOVICIAN	GALENA	463
084N	05E	21	SW SE SE	11024	682	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	MAQUOKETA	150
084N	05E	22	SW SE NW	15378	701	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	MAQUOKETA	120
084N	05E	24	SW SW NE	19065	866	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	60
084N	05E	29	SE SE	04469	659	ORDOVICIAN	MAQUOKETA	50	CAMBRIAN	DRESBACH	1243
084N	05E	30	NE SW NW	18861	654				QUATERNARY	PLEIST UND	95
084N	05E	32	NE NE NE	17615	746				ORDOVICIAN	ST PETER	697
084N	05E	32	NE NW NW	16638	649				QUATERNARY	PLEIST UND	128
084N	05E	33	SE NW NW	00548	750	SILURIAN	KANKAKEE	3	ORDOVICIAN	ST PETER	628
084N	05E	34	NE NW NW	15948	760	SILURIAN	KANKAKEE	5	ORDOVICIAN	GALENA	461
084N	05E	36	SE SE NW	00349	768	SILURIAN	KANKAKEE	13	SILURIAN	EDGEWOOD	55
084N	04E	29	SE SE SW	18052	895	SILURIAN	NIAGARA UND	58	SILURIAN	NIAGARA UND	200
084N	04E	30	NW NE SE	11697	896	SILURIAN	NIAGARA UND	57	SILURIAN	NIAGARA UND	175
084N	04E	31	SW SE NW SW	09943	854	SILURIAN	KANKAKEE	10	ORDOVICIAN	GALENA	355
084N	04E	32	NE SW SW	11891	859	SILURIAN	KANKAKEE	65	ORDOVICIAN	MAQUOKETA	210
084N	04E	32	SE SE SW	08867	777	SILURIAN	KANKAKEE	0	ORDOVICIAN	GALENA	315
084N	03E	03	NW SE NW	17744	837	SILURIAN	NIAGARA UND	12	SILURIAN	NIAGARA UND	140
084N	03E	04	SW NW NW	15520	820	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	135
084N	03E	05	NE NE NE	10115	793	SILURIAN	NIAGARA UND	10			172
084N	03E	05	SE SW NE	08381	792	SILURIAN	HOPKINTON	40	SILURIAN	KANKAKEE	160
084N	03E	06	SW SW SW	17493	729	SILURIAN	NIAGARA UND	24	SILURIAN	KANKAKEE	115
084N	03E	11	SE SE NW NW	00044	760	SILURIAN	NIAGARA UND	6	CAMBRIAN	DRESBACH	1716
084N	03E	16	SW SW SE	13820	714	SILURIAN		10	SILURIAN	KANKAKEE	145
084N	03E	16	SE SW SW	08199	712	SILURIAN	NIAGARA UND	0	SILURIAN	KANKAKEE	152
084N	03E	17	SW NW SW	09210	691	SILURIAN	NIAGARA UND	59	SILURIAN	KANKAKEE	145

JACKSON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
084N	03E	17	SW SE SW	17125	674	SILURIAN	KANKAKEE	70	SILURIAN	KANKAKEE	130
084N	03E	18	NW NW SE	11322	725	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	185
084N	03E	18	NW SW SE	16092	747	SILURIAN	NIAGARA UND	37	SILURIAN	KANKAKEE	150
084N	03E	18	NE SE SE	10608	764	SILURIAN	NIAGARA UND	140	SILURIAN	KANKAKEE	190
084N	03E	20	NE NE SW	11321	674	SILURIAN	NIAGARA UND	27	SILURIAN	KANKAKEE	90
084N	03E	24	SE SE NW	12523	782	SILURIAN	NIAGARA UND	10	SILURIAN	NIAGARA UND	150
084N	03E	26	SE SE NW	11183	651	SILURIAN	HOPKINTON	20	SILURIAN	HOPKINTON	185
084N	03E	30	NW SW SW	07751	703	SILURIAN	HOPKINTON	39	ORDOVICIAN	MAQUOKETA	235
084N	03E	30	SE SE SE	15565	677	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	60
084N	03E	31	SW SW SW SW	04426	688	SILURIAN	NIAGARA UND	122	SILURIAN	KANKAKEE	144
084N	02E	03	NW NW NE	10941	604	SILURIAN	HOPKINTON	35	SILURIAN	EDGEWOOD	225
084N	02E	03	SW SW SW	10918	643	SILURIAN	NIAGARA UND	40	SILURIAN	KANKAKEE	240
084N	02E	07	NE NE NE	09782	957	SILURIAN	NIAGARA UND	30	SILURIAN	KANKAKEE	300
084N	02E	07	SE NE NE	08197	944	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	250
084N	02E	07	NW SE NW	11740	900	SILURIAN	NIAGARA UND		SILURIAN	KANKAKEE	280
084N	02E	08	NW NW SW	14863	912	SILURIAN	KANKAKEE	67	SILURIAN	KANKAKEE	75
084N	02E	11	SE SE NW	17700	688	SILURIAN	KANKAKEE	40	ORDOVICIAN	MAQUOKETA	121
084N	02E	13	NW SW SE	14705	676	SILURIAN	NIAGARA UND	15	ORDOVICIAN	MAQUOKETA	185
084N	02E	14	SE NW SW	15710	847	SILURIAN	NIAGARA UND	77	SILURIAN	NIAGARA UND	165
084N	02E	14	SW NE SE	10659	774	SILURIAN	NIAGARA UND	40	SILURIAN	KANKAKEE	170
084N	02E	14	SW SE SE	16146	780	SILURIAN	NIAGARA UND	39	SILURIAN	KANKAKEE	180
084N	02E	17	SW NW SE	14861	710	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	75
084N	02E	19	SW NE SW	10856	736	SILURIAN	EDGEWOOD	85	ORDOVICIAN	MAQUOKETA	105
084N	02E	20	SW NW SW	14502	733	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	105
084N	02E	23	SE SE SW	11759	718	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	100
084N	02E	23	NW SE SE	10583	749	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	135
084N	02E	23	SE SE SE	14664	754	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	125
084N	02E	23	NW NW SE	08822	740	SILURIAN	NIAGARA UND	80	SILURIAN	KANKAKEE	166
084N	02E	24	NE NE	07966	645	SILURIAN	KANKAKEE	107	CAMBRIAN	DRESBACH	2140
084N	02E	24	SW SE SW	13997	738	SILURIAN	KANKAKEE	156	CAMBRIAN	DRESBACH	2310
084N	02E	25	NE NW NW	08255	747	SILURIAN	HOPKINTON	115	ORDOVICIAN	MAQUOKETA	275
084N	02E	28	NE SW NW	12101	778	SILURIAN	NIAGARA UND	76	SILURIAN	KANKAKEE	125
084N	02E	28	SE SW NW	08815	785	SILURIAN	NIAGARA UND	45	SILURIAN	KANKAKEE	183
084N	02E	30	NW SE NW	08378	762	SILURIAN	KANKAKEE	30	SILURIAN	EDGEWOOD	106
084N	02E	32	NE SW SE	11340	839	SILURIAN	UNDIFF	240	SILURIAN	UNDIFF	265
084N	02E	36	SE SE	13215	687	SILURIAN	NIAGARA UND	85	SILURIAN	NIAGARA UND	150
084N	01E	05	SE NE NE	10047	730	SILURIAN	KANKAKEE	50	SILURIAN	KANKAKEE	70
084N	01E	05	SW SE SE	10576	761	SILURIAN	KANKAKEE	95	SILURIAN	KANKAKEE	115
084N	01E	10	SE NW SW	09189	734	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	105
084N	01E	12	NE NE NE	14542	826	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	140

JACKSON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
084N	01E	13	NE NE SE	12097	798	SILURIAN	NIAGARA UND	27	SILURIAN	KANKAKEE	130
084N	01E	14	NW NW NW	09215	858	SILURIAN	NIAGARA UND	45	SILURIAN	KANKAKEE	200
084N	01E	15	NW SE SE	09223	727	SILURIAN	KANKAKEE	55	SILURIAN	KANKAKEE	90
084N	01E	17	SE SW SW	17518	746	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	65
084N	01E	17	SE SW SW	17157	745	SILURIAN	NIAGARA UND	15	SILURIAN	NIAGARA UND	60
084N	01E	19	NE NE NE	15633	744	SILURIAN	NIAGARA UND	25	SILURIAN	NIAGARA UND	75
084N	01E	19	NE NW NW	15634	760	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	75
084N	01E	20	SE NW NW	17140	736	SILURIAN	KANKAKEE	48	SILURIAN	KANKAKEE	65
084N	01E	24	SE SE SW	06890	702				QUATERNARY	KANSAN	40
084N	01E	24	NW SE SE	06893	713				QUATERNARY	PLEIST UND	50
084N	01E	24	SW SE SE	09899	716	SILURIAN	KANKAKEE	65	SILURIAN	KANKAKEE	75
084N	01E	31	SW NW SW	15484	839	SILURIAN	NIAGARA UND	40	SILURIAN	KANKAKEE	181
085N	06E	28	NE NW SW SW	15438	650	SILURIAN	EDGEWOOD	35	ORDOVICIAN	MAQUOKETA	75
085N	06E	29	SE NW SE	10116	620	SILURIAN	HOPKINTON	10	ORDOVICIAN	MAQUOKETA	210
085N	05E	04	NE NW SW	12100	638	ORDOVICIAN	MAQUOKETA	85	ORDOVICIAN	GALENA	130
085N	05E	04	SE SE SW	12514	673	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	310
085N	05E	15	SW NW SE	08831	835	SILURIAN	KANKAKEE	29	ORDOVICIAN	GALENA	377
085N	05E	16	NW SE SW	17698	853	ORDOVICIAN	MAQUOKETA	200	ORDOVICIAN	GALENA	480
085N	05E	24	SE NW SE	17712	605	ORDOVICIAN	MAQUOKETA	27	ORDOVICIAN	GALENA	190
085N	05E	24	SE NW SE	17467	600	SILURIAN	KANKAKEE	20	ORDOVICIAN	GALENA	245
085N	05E	24	SE NW SE	17668	605				ORDOVICIAN	GALENA	255
085N	04E	15	SE NW SE	11312	843	SILURIAN	NIAGARA UND		ORDOVICIAN	ST PETER	1084
085N	04E	19	NW SE SE NE	12515	868	SILURIAN	NIAGARA UND	42	ORDOVICIAN	GALENA	557
085N	04E	31	NW NE SW	14694	813	SILURIAN		13	SILURIAN	KANKAKEE	195
085N	04E	34	SE NE SE	15329	764	SILURIAN	NIAGARA UND	0	SILURIAN	KANKAKEE	45
085N	03E	01	NE SW SE	12096	948	SILURIAN	NIAGARA UND	25	SILURIAN	KANKAKEE	190
085N	03E	04	SW SW NE	15185	936	SILURIAN	NIAGARA UND	45	SILURIAN	EDGEWOOD	275
085N	03E	05	SE SW SW	14669	834	SILURIAN	KANKAKEE	5	SILURIAN	KANKAKEE	80
085N	03E	17	NE SW NW	08824	904	SILURIAN	NIAGARA UND		SILURIAN	KANKAKEE	244
085N	03E	17	SE SW SW	10581	894	SILURIAN	NIAGARA UND	55	SILURIAN	KANKAKEE	195
085N	03E	18	SW NE NE	12109	858	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	220
085N	03E	20	NE SW NW	11695	850	SILURIAN	HOPKINTON		SILURIAN	KANKAKEE	205
085N	03E	21	NE SW NE	12526	742	SILURIAN	KANKAKEE	35	SILURIAN	KANKAKEE	110
085N	03E	22	SW NW NE	17662	898	SILURIAN	NIAGARA UND	45	SILURIAN	EDGEWOOD	278
085N	03E	22	NE NE SE	06141	820	SILURIAN	HOPKINTON	5			247
085N	03E	22	NW SE SE	00980	864	SILURIAN	HOPKINTON	53	ORDOVICIAN	ST PETER	850
085N	03E	23	NE SW SW	14686	840	SILURIAN		10	SILURIAN	KANKAKEE	209
085N	03E	25	NE NE SE	18105	800	SILURIAN	NIAGARA UND	73	ORDOVICIAN	PR DU CHIEN	780
085N	03E	33	NW NE NW	17470	768	SILURIAN	NIAGARA UND	20	SILURIAN	KANKAKEE	90
085N	03E	35	SE SE NE	11842	874	SILURIAN	UNDIFF	55	SILURIAN	UNDIFF	175

JACKSON COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
085N	02E	02	NE SW SW	09192	927	SILURIAN	NIAGARA UND	47			242
085N	02E	05	SE SW SW	13102	738	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	75
085N	02E	06	NW SE SW	13577	839	SILURIAN	KANKAKEE	105	SILURIAN	EDGEWOOD	215
085N	02E	13	NE NW NE	09492	714	SILURIAN	KANKAKEE		SILURIAN	EDGEWOOD	105
085N	02E	13	NE SE NW	14854	732	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	85
085N	02E	15	NW SE NW	14543	737	SILURIAN	KANKAKEE	32	SILURIAN	KANKAKEE	65
085N	02E	24	NW NE SW	13008	708	SILURIAN	KANKAKEE	23	SILURIAN	KANKAKEE	80
085N	02E	24	NW SE SW	16001	695	SILURIAN	KANKAKEE	40	SILURIAN	KANKAKEE	50
085N	02E	24	SW NW SE	17119	731	SILURIAN	NIAGARA UND	25	SILURIAN	KANKAKEE	115
085N	02E	25	SW NE SE	12116	809	SILURIAN	NIAGARA UND	37	SILURIAN	EDGEWOOD	225
085N	02E	30	NE NE SE	06376	954	SILURIAN	HOPKINTON	40	SILURIAN	KANKAKEE	195
085N	02E	30	NE NW SE	17709	965	SILURIAN		55	SILURIAN	KANKAKEE	230
085N	02E	31	SW NW NE	14709	965	SILURIAN	NIAGARA UND	47	SILURIAN	NIAGARA UND	195
085N	02E	33	SE SW NW	10841	876	SILURIAN	NIAGARA UND	40	SILURIAN	KANKAKEE	265
085N	01E	15	NW SW NE	08869	935	SILURIAN	NIAGARA UND	25	ORDOVICIAN	MAQUOKETA	410
085N	01E	21	SE SE NE	15269	989	SILURIAN	NIAGARA UND	55	SILURIAN	NIAGARA UND	170
085N	01E	22	SE SE NW	15416	972	SILURIAN	NIAGARA UND	57	SILURIAN	KANKAKEE	210
085N	01E	31	SE SW NE	08360	802	SILURIAN	HOPKINTON		SILURIAN	HOPKINTON	85
085N	01E	34	SW NE NE NE	09997	879	SILURIAN	NIAGARA UND	2	SILURIAN	NIAGARA UND	155
085N	05E	07	SE SW SW	03236	622	ORDOVICIAN	GALENA	41	CAMBRIAN	DRESBACH	1500
086N	05E	19	NE NW NE	00083	590	ORDOVICIAN	GALENA	0	CAMBRIAN	DRESBACH	1140
086N	05E	19	SW SW NW	12923	851	SILURIAN	KANKAKEE	10	ORDOVICIAN	GALENA	365
086N	05E	19	SE NE SE	15969	620	ORDOVICIAN	GALENA	46	ORDOVICIAN	GALENA	60
086N	05E	19	NE SE SE	17124	619	ORDOVICIAN	GALENA	48	ORDOVICIAN	GALENA	116
086N	05E	33	SE SE NW	15709	599	ORDOVICIAN	MAQUOKETA	10	ORDOVICIAN	GALENA	150
086N	04E	12	SW NW NW	12532	955	SILURIAN	KANKAKEE	10	ORDOVICIAN	MAQUOKETA	262
086N	04E	16	SE SE NW	17465	900	SILURIAN	KANKAKEE	10	ORDOVICIAN	MAQUOKETA	330
086N	04E	19	NW NW SW	10947	1005	SILURIAN	HOPKINTON	25	SILURIAN	KANKAKEE	110
086N	04E	27	SE NE NE	18097	1015	SILURIAN	KANKAKEE	005	ORDOVICIAN	GALENA	416
086N	03E	04	NE SW NE	17144	1010	SILURIAN	NIAGARA UND	10	SILURIAN	KANKAKEE	145
086N	03E	04	SE SE NE	11344	1045				SILURIAN	KANKAKEE	193
086N	03E	06	SE SW SW	11149	910	SILURIAN	KANKAKEE	25	SILURIAN	KANKAKEE	100
086N	03E	08	SE NW SW	15052	880	SILURIAN	KANKAKEE	20	SILURIAN	KANKAKEE	80
086N	03E	08	SE NE SE	14649	910	SILURIAN		5	ORDOVICIAN	MAQUOKETA	190
086N	03E	09	NW SW SW	16028	960	SILURIAN	NIAGARA UND	5	SILURIAN	EDGEWOOD	200
086N	03E	20	NE NW SW	14679	845	SILURIAN	KANKAKEE	65	SILURIAN	KANKAKEE	95
086N	03E	22	SE SE SW	06053	987				SILURIAN	KANKAKEE	170
086N	03E	25	NE NE SE	11685	946	SILURIAN	NIAGARA UND	23	SILURIAN	KANKAKEE	125
086N	03E	30	SW SE NE	11612	818	SILURIAN	KANKAKEE	34	SILURIAN	KANKAKEE	75
086N	03E	30	NW NW NW	16136	990	SILURIAN	NIAGARA UND	30	SILURIAN	KANKAKEE	285

						JACKSON COUNTY							
LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS										
086N	02E	01	NE	NE	SW	11179	1020	SILURIAN	NIAGARA UND	30	ORDOVICIAN	MAQUOKETA	255
086N	02E	02	NE	NE	NE	11334	965	SILURIAN		10	SILURIAN	KANKAKEE	125
086N	02E	02	NE	NE	NE	17137	965	SILURIAN	KANKAKEE	5	SILURIAN	KANKAKEE	135
086N	02E	02	NW	NW	NE	17033	925	SILURIAN	KANKAKEE	10	ORDOVICIAN	ST PETER	710
086N	02E	03	SW	SW	SE	15549	850	SILURIAN	KANKAKEE	15	SILURIAN	KANKAKEE	60
086N	02E	09	NE	NW	NW	11159	923	SILURIAN	NIAGARA UND	5	ORDOVICIAN	MAQUOKETA	215
086N	02E	10	SE	NW	NW NW	11190	929				ORDOVICIAN	GALENA	525
086N	02E	10	SE	SE	SW	09973	925	SILURIAN	NIAGARA UND	13	ORDOVICIAN	MAQUOKETA	255
086N	02E	13	NE	NW	NW	14630	1045	SILURIAN	UNDIFF	35	SILURIAN	UNDIFF	205
086N	02E	16	SW	NE	SW	11161	785	SILURIAN	KANKAKEE	25	SILURIAN	EDGEWOOD	136
086N	02E	20	NE	NW	SE	11756	914	SILURIAN	NIAGARA UND	40	SILURIAN	EDGEWOOD	265
086N	02E	23	NE	NE	SW	01270	1015	SILURIAN	HOPKINTON	30	ORDOVICIAN	GALENA	545
086N	02E	24	SE	SW	NW	11355	1032	SILURIAN	NIAGARA UND	45	SILURIAN	KANKAKEE	205
086N	02E	29	SW	SE	NW	11756	920	SILURIAN	UNDIFF	60	SILURIAN	UNDIFF	85
086N	01E	03	SE	SE	NW	11769	1077	SILURIAN	NIAGARA UND	30	ORDOVICIAN	MAQUOKETA	310
086N	01E	09	NE	SE	SW	09798	939	SILURIAN	NIAGARA UND	18	SILURIAN	KANKAKEE	195
086N	01E	09	NE	SE	SW	09798	939	SILURIAN	NIAGARA UND	18	SILURIAN	KANKAKEE	195
086N	01E	10	SW	SE	SW	10850	1014	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	148
086N	01E	15	SE	NE	NW	17151	1014	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	150
086N	01E	15	NE	NW	SW	12113	1080	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	235
086N	01E	17	SW	NW	NE	08021	977	SILURIAN	HOPKINTON	25	SILURIAN	KANKAKEE	115
086N	01E	21	SE	NW	NW	15092	1053	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	216
086N	01E	25	SW	SW	SE	07637	960	SILURIAN	HOPKINTON	50	SILURIAN	HOPKINTON	161
086N	01E	27	SE	NE	NW	10890	1002	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	180
086N	01E	36	NE	NE	NW	14704	960	SILURIAN	NIAGARA UND	55	SILURIAN	NIAGARA UND	170
087N	04E	07	NW	SE	NE NE	05291	669	ORDOVICIAN	GALENA	20	ORDOVICIAN	DECORAH	287
087N	04E	07	SE	SW	NE	13627	680	ORDOVICIAN	GALENA	25	ORDOVICIAN	GALENA	139
087N	04E	07	NE	SE	NE NE	05293	735	ORDOVICIAN	GALENA	15	ORDOVICIAN	GALENA	244
087N	04E	07	SW	SW	NE	05217	665	ORDOVICIAN	GALENA	10	ORDOVICIAN	GALENA	70
087N	04E	08	SE	SW	SW NE	05289	720	ORDOVICIAN	GALENA	35	ORDOVICIAN	PLATTEVILLE	305
087N	04E	08	NW	NE	NE NW	05287	720	ORDOVICIAN	GALENA	25	ORDOVICIAN	PLATTEVILLE	312
087N	04E	08	NW	NW	NW NW	05292	735	ORDOVICIAN	GALENA	15	ORDOVICIAN	PLATTEVILLE	291
087N	04E	08	NW	SE	NW	05281	702	ORDOVICIAN	GALENA	32	ORDOVICIAN	ST PETER	362
087N	04E	08	NW	SE	NW	05282	730	ORDOVICIAN	GALENA	50	ORDOVICIAN	PLATTEVILLE	350
087N	04E	08	NW	SE	NW	05283	720	ORDOVICIAN	GALENA	35	ORDOVICIAN	PLATTEVILLE	351
087N	04E	08	NW	SE	NW	05286	734	ORDOVICIAN	GALENA	35	ORDOVICIAN	PLATTEVILLE	315
087N	04E	08	SW	SE	NW	05285	732	ORDOVICIAN	MAQUOKETA	50	ORDOVICIAN	PLATTEVILLE	340
087N	04E	08	NE	NE	NE SW	05298	718	ORDOVICIAN	GALENA	25	ORDOVICIAN	PLATTEVILLE	301
087N	04E	14	SW	SW	NW	10137	675	ORDOVICIAN	MAQUOKETA	20	ORDOVICIAN	GALENA	85
087N	04E	15	SW	NE	NE SE	05273	730	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	GALENA	310

JACKSON COUNTY											
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
087N	04E	21	SE NE NW	08366	971	SILURIAN	KANKAKEE		ORDOVICIAN	GALENA	359
087N	04E	21	SW NE SW	02294	1012	SILURIAN	KANKAKEE	75	ORDOVICIAN	GALENA	410
087N	04E	23	SW SE SE	08890	708	ORDOVICIAN	GALENA	18	ORDOVICIAN	GALENA	160
087N	04E	36	SW NW SW	17145	600	ORDOVICIAN	GALENA	55	ORDOVICIAN	GALENA	105
087N	04E	36	NE SW SW	12920	634	ORDOVICIAN	GALENA	10	ORDOVICIAN	GALENA	168
087N	03E	07	SW SW NW	11337	1079				SILURIAN	EDGEWOOD	297
087N	03E	12	SE NE SW SE	06580	720	ORDOVICIAN	GALENA		ORDOVICIAN	GALENA	130
087N	03E	28	NE NW NW	06877	1045	SILURIAN	NIAGARA UND	5	ORDOVICIAN	ST PETER	730
087N	03E	31	SW SW SW	11760	1025	SILURIAN		5	ORDOVICIAN	MAGUOKETA	200
087N	03E	31	SW SE SW	14682	960	SILURIAN		10	SILURIAN	EDGEWOOD	160
087N	03E	33	SW SE	01291	961	SILURIAN	KANKAKEE	15	ORDOVICIAN	MAGUOKETA	170
087N	03E	33	SE SE SW	11787	961	SILURIAN	KANKAKEE		ORDOVICIAN	FR DU CHIEN	865

				JONES		COUNTY					
LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
083N	01W	07	SE NW NE	08588	785	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	120
083N	01W	13	SE SW SW	08585	865	SILURIAN	HOPKINTON	80	SILURIAN	HOPKINTON	175
083N	01W	15	NW SW SE	08662	790	SILURIAN	UNDIFF	160	ORDOVICIAN	MAQUOKETA	230
083N	01W	22	SE NE SE	06030	716				ORDOVICIAN	MAQUOKETA	199
083N	01W	25	SW NE SE	07364	739	SILURIAN	NIAGARA UND	115	SILURIAN	NIAGARA UND	147
083N	01W	28	SW NE NE	17133	728	SILURIAN	KANKAKEE	85	SILURIAN	KANKAKEE	130
083N	01W	36	NE SE SE	17155	727				QUATERNARY	PLEIST UND	106
083N	02W	06	SE NE SE	17210	792	SILURIAN	NIAGARA UND	110	SILURIAN	NIAGARA UND	141
083N	02W	07	NE NE NE	05362	804	SILURIAN	UNDIFF	113	SILURIAN	UNDIFF	138
083N	02W	07	SE SW NE	17117	786	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	100
083N	02W	10	SW SW NE	15636	794	SILURIAN	NIAGARA UND	15	SILURIAN	NIAGARA UND	96
083N	02W	10	SE SW NE	17752	798	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	95
083N	02W	11	SW SW NE	18397	785	SILURIAN	NIAGARA UND	1	SILURIAN	NIAGARA UND	208
083N	02W	14	SW SE NW	16078	801	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	130
083N	02W	17	SE SE SW	15093	835	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	175
083N	02W	28	NW SE SE	10150	873	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	68
083N	02W	32	NW NE NE	03219	860	SILURIAN	GOWER	57	SILURIAN	GOWER	89
083N	02W	32	NW NE NW	13983	831	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	120
083N	02W	32	SW SW SE	14022	859	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	95
083N	02W	35	NE SW SW	08830	817	PENN	UNDIFF	110	SILURIAN	NIAGARA UND	200
083N	03W	01	SW SE NE	10572	770	SILURIAN	NIAGARA UND	80	SILURIAN	NIAGARA UND	120
083N	03W	02	NW SW SE	11833	766	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	34
083N	03W	06	NW SW NW	16142	929	SILURIAN	NIAGARA UND	160	SILURIAN	NIAGARA UND	180
083N	03W	08	SW NE NE	07354	883	SILURIAN	GOWER	100	SILURIAN	GOWER	230
083N	03W	08	NE NW NE	08809	906	SILURIAN		70	SILURIAN	NIAGARA UND	180
083N	03W	09	NE NW SE	07650	862	SILURIAN	NIAGARA UND	45	SILURIAN	NIAGARA UND	210
083N	03W	12	NE SW SW	14574	768	SILURIAN	NIAGARA UND	200	SILURIAN	NIAGARA UND	225
083N	03W	15	NW SE SE	10560	854	SILURIAN	NIAGARA UND	93	SILURIAN	NIAGARA UND	220
083N	03W	19	SE NE SW	15074	815	SILURIAN	UNDIFF	205	SILURIAN	UNDIFF	214
083N	03W	21	SE NW SW	06789	821	SILURIAN	NIAGARA UND	173	SILURIAN	NIAGARA UND	181
083N	03W	22	SW SW SW	07885	766	SILURIAN	NIAGARA UND	125	SILURIAN	NIAGARA UND	141
083N	03W	23	NE SE NW	07349	772	SILURIAN	GOWER	124	SILURIAN	GOWER	166
083N	03W	24	NE SE SW	13900	807	SILURIAN	NIAGARA UND	65	SILURIAN	NIAGARA UND	150
083N	03W	26	NW NE NE	09709	806	SILURIAN	NIAGARA UND	50	SILURIAN	NIAGARA UND	83
083N	03W	35	SE NW NW	09281	797	SILURIAN	NIAGARA UND	15	SILURIAN	NIAGARA UND	90
083N	04W	03	NE NE NW	07634	878	SILURIAN	GOWER	88	SILURIAN	GOWER	110
083N	04W	04	NW NE NW	15901	904	SILURIAN	NIAGARA UND	65	SILURIAN	NIAGARA UND	108
083N	04W	06	SE SW	0230	908	SILURIAN	GOWER	70	SILURIAN	GOWER	101
083N	04W	23	SW NW NW	09458	885	SILURIAN	NIAGARA UND	102	SILURIAN	NIAGARA UND	148
083N	04W	28	NE NE NW NE	04985	900	SILURIAN	NIAGARA UND	107	SILURIAN	NIAGARA UND	145

		LOCATION		WELL ELEVATION		JONES COUNTY		BEDROCK TOP		BOTTOM		FORMATION		TOTAL
TWP	RGE	SEC	QUARTERS		NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	UNIT	DEPTH	
083N	04W	28	SW	SE	SE	11900	900	SILURIAN	NIAGARA UND	108	SILURIAN	NIAGARA UND	220	
083N	04W	35	NE	NE	NE	09516	855	SILURIAN	NIAGARA UND	87	SILURIAN	NIAGARA UND	164	
084N	01W	02	NE	NW	SW	12103	969	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	210	
084N	01W	03	SW	NE	NW	12102	967	SILURIAN		53	SILURIAN	NIAGARA UND	200	
084N	01W	05	SE	SE	NW	13574	889	SILURIAN		35	SILURIAN	NIAGARA UND	125	
084N	01W	05	NW	SW	SW	04009	917	SILURIAN	NIAGARA UND	85	SILURIAN	NIAGARA UND	137	
084N	01W	06	NE	NW	NE	08567	895	SILURIAN		27	SILURIAN	NIAGARA UND	105	
084N	01W	06	SE	SW	SW	14545	896	SILURIAN	KANKAKEE	95	SILURIAN	KANKAKEE	120	
084N	01W	21	NE	SE	SE	17142	935	SILURIAN	HOPKINTON	60	SILURIAN	KANKAKEE	195	
084N	01W	29	SW	SE	SW	08373	820				SILURIAN	KANKAKEE	125	
084N	01W	30	SE	NW	SW	10129	818	SILURIAN	NIAGARA UND	63	SILURIAN	NIAGARA UND	76	
084N	01W	34	NE	NW	SE SE	06205	820	SILURIAN	GOWER	25	SILURIAN	GOWER	76	
084N	01W	36	NE	SE	SW	16150	858	SILURIAN	NIAGARA UND	100	SILURIAN	NIAGARA UND	185	
084N	01W	36	NW	SE	SE	17154	818	SILURIAN	KANKAKEE	60	SILURIAN	KANKAKEE	100	
084N	02W	02	SE	SW	SW	16055	974	SILURIAN	KANKAKEE	335	SILURIAN	KANKAKEE	345	
084N	02W	04	SW	SW	NE SW	00218	994	SILURIAN	HOPKINTON	176	SILURIAN	KANKAKEE	300	
084N	02W	06	NW	NE	NE	03539	992	SILURIAN	UNDIFF	238	SILURIAN	UNDIFF	310	
084N	02W	06	NW	NW	SW	05410	994				QUATERNARY	PLEIST UND	292	
084N	02W	09	NW	NW	NW	17437	966	SILURIAN	NIAGARA UND	145	SILURIAN	NIAGARA UND	224	
084N	02W	11	NE	SE	NE	12533	975	SILURIAN	NIAGARA UND	315			333	
084N	02W	13	SE	NE	NE	15448	907	SILURIAN	UNDIFF	77	SILURIAN	UNDIFF	105	
084N	02W	17	NW	NE	NE	04300	965	SILURIAN	NIAGARA UND	170	SILURIAN	NIAGARA UND	228	
084N	02W	19	NE	SW	SE	07870	901	SILURIAN	NIAGARA UND	80	SILURIAN	NIAGARA UND	223	
084N	02W	27	NW	NW	SW	06894	865	SILURIAN	UNDIFF	126	SILURIAN	UNDIFF	130	
084N	02W	31	SE	SW	NW	08036	814	SILURIAN	GOWER	160	SILURIAN	GOWER	180	
084N	02W	31	SW	SE	SE	14660	796	SILURIAN	UNDIFF	135	SILURIAN	UNDIFF	164	
084N	02W	33	NE	NW	NW	14561	915	SILURIAN	NIAGARA UND	167	SILURIAN	NIAGARA UND	193	
084N	02W	36	SE	SW	NE	02598	880	SILURIAN	UNDIFF	100	SILURIAN	UNDIFF	127	
084N	03W	01	NW	NW		03775	1016	SILURIAN	NIAGARA UND	240	SILURIAN	NIAGARA UND	312	
084N	03W	04	NE	NW	NE	18098	976	SILURIAN	HOPKINTON	215	SILURIAN	KANKAKEE	330	
084N	03W	05	SE	NE		04995	971	SILURIAN	GOWER	205	SILURIAN	GOWER	254	
084N	03W	06	SW	NW	NE	03691	896				QUATERNARY	PLEIST UND	220	
084N	03W	10	SW	NW	NE	07881	1005	SILURIAN	NIAGARA UND	220			330	
084N	03W	16	NW	NW	SW	15896	859	SILURIAN	NIAGARA UND	163	SILURIAN	NIAGARA UND	200	
084N	03W	17	SW	NW	NW	13163	862	SILURIAN	NIAGARA UND	163	SILURIAN	NIAGARA UND	256	
084N	03W	17	SE	NE	SE	20005	838	SILURIAN	NIAGARA UND	172	SILURIAN	NIAGARA UND	220	
084N	03W	18	NE	NE	NW	16121	822	SILURIAN	NIAGARA UND	125	SILURIAN	NIAGARA UND	136	
084N	03W	19	SE	NW	SW	18329	895	SILURIAN	KANKAKEE	015	ORDOVICIAN	GALENA	326	
084N	03W	20	NE	NE	NE	05880	788	SILURIAN	GOWER	98	SILURIAN	GOWER	147	
084N	03W	24	SE	SW	SE	15345	944	SILURIAN	NIAGARA UND	191	SILURIAN	NIAGARA UND	275	

					JONES		COUNTY					
LOCATION					WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS									
084N	03W	27	SE	SW NE	07353	750	SILURIAN	GOWER	54	SILURIAN	GOWER	69
084N	03W	27	SE	SW NW	07879	752	SILURIAN	GOWER	120	SILURIAN	GOWER	130
084N	03W	27	NE	NE SE	11739	775	SILURIAN	NIAGARA UND	10	SILURIAN	NIAGARA UND	70
084N	03W	29	NE	NE SE	07624	841	SILURIAN	NIAGARA UND	145	SILURIAN	NIAGARA UND	167
084N	03W	31	SW	NE SE	13487	879	PENN	UNDIFF	110	SILURIAN	NIAGARA UND	163
084N	03W	33	NW	NE NW	15931	766	SILURIAN	UNDIFF	40	SILURIAN	UNDIFF	85
084N	03W	36	SW	SW NW	10259	748	SILURIAN	NIAGARA UND	42	SILURIAN	NIAGARA UND	45
084N	03W	36	NE	NE SE	12075	799	SILURIAN	NIAGARA UND	100	SILURIAN	NIAGARA UND	130
084N	03W	36	SE	SE SE	06975	812	SILURIAN	NIAGARA UND	110	SILURIAN	NIAGARA UND	150
084N	04W	01	SW	SE NW	16658	868	SILURIAN	NIAGARA UND	190	SILURIAN	NIAGARA UND	250
084N	04W	02	SE	SE NE	12636	871	SILURIAN	KANKAKEE	190	SILURIAN	KANKAKEE	225
084N	04W	02	SE	SE NE	04255	841	SILURIAN	UNDIFF	70	SILURIAN	UNDIFF	76
084N	04W	02	NW	NE NW	21773	970	SILURIAN	NIAGARA UND	170	CAMBRIAN	TREMPEALEAU	1640
084N	04W	02	NW	NW SE	02916	826	SILURIAN	UNDIFF	40			64
084N	04W	02	NW	SE SE	14986	827	SILURIAN	NIAGARA UND	46	SILURIAN	NIAGARA UND	80
084N	04W	03	NE	SW SW	18241	784				QUATERNARY	PLEIST UND	85
084N	04W	03	SW	NE SE		816	SILURIAN	NIAGARA UND	78	CAMBRIAN	DRESBACH	2007
084N	04W	03	SE	SE SE	07306	843	SILURIAN	GOWER	60	ORDOVICIAN	MAQUOKETA	405
084N	04W	04	NW	NE NW	17715	926	SILURIAN	NIAGARA UND	55	SILURIAN	NIAGARA UND	219
084N	04W	10	NE	SW SW	12394	932	SILURIAN	GOWER	50	SILURIAN	GOWER	155
084N	04W	10	NE	NE SW	16862	902	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	190
084N	04W	10	SE	SE SW	08030	931	SILURIAN	GOWER	40	SILURIAN	GOWER	154
084N	04W	10	NE	NW SE	03800	780	SILURIAN	HOPKINTON	35	SILURIAN	KANKAKEE	214
084N	04W	11	SE	NE NW	12299	792	SILURIAN	NIAGARA UND	70	SILURIAN	NIAGARA UND	115
084N	04W	15	NE	NW NW	04819	928	SILURIAN	GOWER	45	SILURIAN	GOWER	156
084N	04W	15	SW	SW NW	07345	965	SILURIAN	NIAGARA UND	75	SILURIAN	NIAGARA UND	176
084N	04W	15	SE	SW NW	07884	951	SILURIAN	NIAGARA UND	63	SILURIAN	NIAGARA UND	185
084N	04W	16	SE	SE NE	05192	953	SILURIAN	NIAGARA UND	60	SILURIAN	NIAGARA UND	190
084N	04W	16	NE	SW NW	13905	962	SILURIAN	NIAGARA UND	60	SILURIAN	NIAGARA UND	195
084N	04W	17	NE	SE SE	17168	951	SILURIAN	NIAGARA UND	70	SILURIAN	NIAGARA UND	155
084N	04W	17	SW	SE SE	05747	957	SILURIAN	GOWER	80	SILURIAN	GOWER	109
084N	04W	17	SE	SE SE	02951	978	SILURIAN	UNDIFF	90	SILURIAN	UNDIFF	143
084N	04W	17	SE	SE SE	11723	979	SILURIAN	NIAGARA UND	100	SILURIAN	NIAGARA UND	135
084N	04W	19	SW	NW SE	16611	928	SILURIAN	NIAGARA UND	25	SILURIAN	NIAGARA UND	100
084N	04W	20	NE	NE	07626	972	SILURIAN	GOWER	85	SILURIAN	GOWER	150
084N	04W	20	NW	NE NE	06790	983	SILURIAN	GOWER	100	SILURIAN	GOWER	140
084N	04W	20	SW	NE NE	05195	978	SILURIAN	NIAGARA UND	60	SILURIAN	KANKAKEE	110
084N	04W	20	NW	NE	07366	977	SILURIAN	GOWER	80	SILURIAN	GOWER	141
084N	04W	20	NE	NW NE	09714	970	SILURIAN	NIAGARA UND	85	SILURIAN	NIAGARA UND	140
084N	04W	22	NE	NW SW	06099	851	SILURIAN	NIAGARA UND	25	SILURIAN	NIAGARA UND	55

						JONES		COUNTY					
LOCATION						WELL	ELEVA-		BEDROCK TOP		BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS			NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
084N	04W	25	NW	SW	NW	02903	969	SILURIAN	UNDIFF	130	SILURIAN	UNDIFF	183
084N	04W	29	NE	SW	NE	04189	938	DEVONIAN	WAPSIPINICON	25	SILURIAN	HOPKINTON	100
084N	04W	31	SE	SE	SW	05193	897	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	100
084N	04W	36	SE	SW	SW	09514	928	SILURIAN	NIAGARA UND	103	SILURIAN	NIAGARA UND	180
084N	04W	36	NE	SW	SE	17461	955	SILURIAN	NIAGARA UND	70	SILURIAN	NIAGARA UND	135
084N	04W	36	NE	SE	SE	15685	904	SILURIAN	NIAGARA UND	165	SILURIAN	NIAGARA UND	194
085N	01W	17	NW	NW	SE	12645	818	SILURIAN	KANKAKEE	12	SILURIAN	KANKAKEE	60
085N	01W	22	SW	SW	NW	11763	936	SILURIAN	NIAGARA UND	30			590
085N	01W	26	NW	NW	NE	09792	895	SILURIAN	NIAGARA UND	35	ORDOVICIAN	GALENA	510
085N	01W	26	NW	NE	SW	11150	752	SILURIAN	NIAGARA UND	32	SILURIAN	NIAGARA UND	60
085N	01W	27	NE	NW	SE	15631	784	SILURIAN	NIAGARA UND	7	SILURIAN	KANKAKEE	75
085N	01W	29	NW	SW	NE	09390	842	SILURIAN	NIAGARA UND	60	SILURIAN	NIAGARA UND	100
085N	01W	30	SE	SW	NE	03541	832	SILURIAN	UNDIFF	115	SILURIAN	UNDIFF	125
085N	01W	30	NE	SE	NE	12603	809	SILURIAN	KANKAKEE	144	SILURIAN	EDGEWOOD	175
085N	01W	31	NW	SE	NE	17711	872	SILURIAN	NIAGARA UND	10	SILURIAN	NIAGARA UND	110
085N	01W	31	NW	SE	SW	08584	875	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	100
085N	01W	32	SE	SW	NW	09722	894	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	125
085N	01W	34	NW	NW	SW	15219	928	SILURIAN	NIAGARA UND	30	SILURIAN	NIAGARA UND	175
085N	02W	05	NW	NE	NW	13912	799	SILURIAN	NIAGARA UND	90	SILURIAN	NIAGARA UND	111
085N	02W	06	SW	SW	NW	02905	872	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	91
085N	02W	07	SE	NE	NW	09366	854	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	103
085N	02W	08	SW	NW	SW	02502	927	SILURIAN	HOPKINTON	5	SILURIAN	HOPKINTON	92
085N	02W	08	SW	NE	SE	10995	864	SILURIAN	HOPKINTON	24	SILURIAN	HOPKINTON	90
085N	02W	09	NE	NW	NE	13925	996	PENN	UNDIFF	100	SILURIAN	NIAGARA UND	250
085N	02W	09	NE	SW	SE	06029	957	SILURIAN	HOPKINTON	38	SILURIAN	KANKAKEE	313
085N	02W	10	SE	SW	NW	13922	986	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	252
085N	02W	14	NW	SE	SW	08592	991	SILURIAN	HOPKINTON	75	SILURIAN	EDGEWOOD	305
085N	02W	16	NW	NE	SW	09706	928	SILURIAN	NIAGARA UND	60	SILURIAN	NIAGARA UND	112
085N	02W	16	SE	SE	SE	10030	904	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	115
085N	02W	17	NE	NE	NW	05644	921	SILURIAN	HOPKINTON	15			160
085N	02W	17	NE	NE	NW	14684	891	SILURIAN	UNDIFF	4	SILURIAN	UNDIFF	85
085N	02W	17	SE	NE	NW	12419	877	SILURIAN	NIAGARA UND	7	SILURIAN	NIAGARA UND	40
085N	02W	17	NE	NW	NW	13849	899	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	90
085N	02W	17	SW	SE	NW	02900	880	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	44
085N	02W	17	SW	SE	NW	02902	885	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	49
085N	02W	17	NE	NE	SW	09372	892	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	105
085N	02W	17	NE	NE	SW	09383	902	SILURIAN		0	SILURIAN	NIAGARA UND	72
085N	02W	22	NW	SE	NW	10569	908	SILURIAN	NIAGARA UND	25	SILURIAN	NIAGARA UND	120
085N	02W	24	NW	NE	SW	09665	908	SILURIAN	UNDIFF	131	SILURIAN	UNDIFF	180
085N	02W	26	NE	NW	NE	11790	842	SILURIAN	NIAGARA UND	55	SILURIAN	NIAGARA UND	82

		JONES		COUNTY								
LOCATION		WELL	ELEVA-	SYSTEM	BEDROCK TOP	DEPTH	BOTTOM	FORMATION	TOTAL			
TWP	RGE	SEC	QUARTERS	NO.	TION		SYSTEM	UNIT	DEPTH	UNIT	DEPTH	
085N	02W	26	NE NE SW	16067	882	SILURIAN	NIAGARA	UND	20	SILURIAN	NIAGARA	100
085N	02W	26	SW SE SE	07872	874	SILURIAN	HOPKINTON		65	SILURIAN	HOPKINTON	100
085N	02W	27	SW SE NW	08817	877	SILURIAN	NIAGARA	UND	0	SILURIAN	NIAGARA	60
085N	02W	28	SE SE SW	07643	920	SILURIAN	HOPKINTON		152	SILURIAN	HOPKINTON	185
085N	02W	30	SE SW SW	11988	1024	SILURIAN	UNDIFF		230	SILURIAN	UNDIFF	249
085N	02W	31	SW SE NE	08826	1026	SILURIAN	NIAGARA	UND	275	SILURIAN	NIAGARA	320
085N	03W	01	SE NW NE	10145	873	SILURIAN	NIAGARA	UND	40	SILURIAN	NIAGARA	119
085N	03W	03	NW SW NW	04476	860	SILURIAN	UNDIFF		180	SILURIAN	UNDIFF	195
085N	03W	03	NW NW SW	04085	874	SILURIAN	NIAGARA	UND	95	SILURIAN	NIAGARA	145
085N	03W	04	NE NE NW	13850	846	SILURIAN	NIAGARA	UND	40	SILURIAN	NIAGARA	90
085N	03W	05	NE SW NW	18332	936	SILURIAN	NIAGARA	UND	200	SILURIAN	NIAGARA	215
085N	03W	05	NW NW SE	17462	869	SILURIAN	NIAGARA	UND	30	SILURIAN	NIAGARA	100
085N	03W	08	NE NW NW	07171	866	SILURIAN	NIAGARA	UND	98	SILURIAN	NIAGARA	165
085N	03W	08	NE SW NW	05882	864	SILURIAN	UNDIFF		155	SILURIAN	UNDIFF	168
085N	03W	09	SW NE SW	05556	918	SILURIAN	GOWER		133	SILURIAN	GOWER	203
085N	03W	10	NW NW NW	04479	884	SILURIAN	UNDIFF		210	SILURIAN	UNDIFF	226
085N	03W	11	SE SE SW	03326	876	SILURIAN	NIAGARA	UND	20	SILURIAN	NIAGARA	135
085N	03W	11	SE SE SW	09720	885	SILURIAN			65	SILURIAN	NIAGARA	90
085N	03W	11	SE SE SE	05552	884	SILURIAN			15	SILURIAN	GOWER	100
085N	03W	12	SW SW SE	09548	921	SILURIAN	NIAGARA	UND	17	SILURIAN	NIAGARA	80
085N	03W	14	SE NE SE	04771	907	SILURIAN	HOPKINTON		45	SILURIAN	HOPKINTON	106
085N	03W	15	NE NE SE	09388	927	SILURIAN	NIAGARA	UND	65	SILURIAN	NIAGARA	120
085N	03W	16	SE SE SE	05000	921	SILURIAN	NIAGARA	UND	100	SILURIAN	NIAGARA	111
085N	03W	17	NE SW SW	17200	934	SILURIAN	NIAGARA	UND	157	SILURIAN	NIAGARA	190
085N	03W	18	NE SE SE	11870	970	SILURIAN	KANKAKEE		291	SILURIAN	KANKAKEE	304
085N	03W	19	NE NE NE	05559	960	SILURIAN	KANKAKEE		267	SILURIAN	KANKAKEE	300
085N	03W	21	NW NW NE	14997	950	SILURIAN	NIAGARA	UND	185	SILURIAN	NIAGARA	205
085N	03W	22	NE NE NE	10159	893	SILURIAN	NIAGARA	UND	56	SILURIAN	NIAGARA	170
085N	03W	22	SW NW NW	07362	915	SILURIAN	NIAGARA	UND	95	SILURIAN	NIAGARA	150
085N	03W	22	NW SW NW	08623	869	SILURIAN	NIAGARA	UND	72	SILURIAN	NIAGARA	88
085N	03W	25	SW SW SW	04077	1061	SILURIAN	UNDIFF		200	SILURIAN	KANKAKEE	300
085N	03W	29	SW SW SW	05932	1032	SILURIAN	KANKAKEE		330	SILURIAN	KANKAKEE	390
085N	03W	30	SE NW NE	09216	1026	SILURIAN	KANKAKEE		350	SILURIAN	KANKAKEE	368
085N	03W	31	NW NW NE	05412	1059	SILURIAN	GOWER		315	SILURIAN	GOWER	402
085N	03W	33	NE NE NE	09499	835	SILURIAN	NIAGARA	UND	42	SILURIAN	NIAGARA	80
085N	03W	34	SW SW NE	03334	1060	SILURIAN	GOWER		237			405
085N	03W	34	NE NE SW	04297	1028	SILURIAN	UNDIFF		242	SILURIAN	UNDIFF	251
085N	04W	08	NW SW NW	05680	963	SILURIAN	NIAGARA	UND	45	SILURIAN	NIAGARA	180
085N	04W	15	NE NW NE	10136	1031	DEVONIAN	WAPSIPINICOM		135	SILURIAN	NIAGARA	170
085N	04W	19	SE SE NE	C0042	873	SILURIAN	GOWER		0	SILURIAN	GOWER	28

						JONES		COUNTY					
LOCATION						WELL	ELEVA-		BEDROCK TOP		BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS			NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
085N	04W	21	NE	NW		04431	937	SILURIAN		95	SILURIAN	UNDIFF	150
085N	04W	21	SE	NE	SE	03460	914	DEVONIAN	WAPSIPINICON	45	SILURIAN	UNDIFF	75
085N	04W	23	NW	SE	NW	04156	974	SILURIAN	GOWER	105	SILURIAN	GOWER	188
085N	04W	24	NE	NE	SE	09667	939	SILURIAN	KANKAKEE	220	SILURIAN	KANKAKEE	257
085N	04W	25	SW	SW	NW	03700	987	SILURIAN	GOWER	150			173
085N	04W	26	SE	NW	NE	08816	899	SILURIAN	NIAGARA UND	75	SILURIAN	NIAGARA UND	229
085N	04W	26	NE	NW	SW	14000	862	SILURIAN	NIAGARA UND	67	SILURIAN	NIAGARA UND	110
085N	04W	26	NW	NW	SE	02921	940	SILURIAN	NIAGARA UND	100	SILURIAN	NIAGARA UND	174
085N	04W	26	NE	SW	SE	13033	955	SILURIAN	NIAGARA UND	212	SILURIAN	NIAGARA UND	320
085N	04W	27	NE	SW	SW	08196	981	SILURIAN	GOWER	40	SILURIAN	GOWER	90
085N	04W	34	NE	SE	SE	12324	947	SILURIAN	NIAGARA UND	274			353
085N	04W	35	NE	SE	SW	15333	936	SILURIAN	NIAGARA UND	170	SILURIAN	NIAGARA UND	183
086N	01W	04	NW	NW	NW	09287	880	SILURIAN	KANKAKEE	95	SILURIAN	KANKAKEE	122
086N	01W	07	SE	SW	NE	14689	972	SILURIAN	UNDIFF	225	SILURIAN	UNDIFF	247
086N	01W	09	SE	SW	NE	03336	935	SILURIAN	HOPKINTON	75	SILURIAN	EDGEWOOD	241
086N	01W	16	NE	SE	SE	08663	1001	SILURIAN		103	SILURIAN	EDGEWOOD	335
086N	01W	17	NW	SW	NE	09450	917	SILURIAN	KANKAKEE	107	SILURIAN	KANKAKEE	126
086N	01W	17	NE	SE	SE	12644	916	SILURIAN	KANKAKEE	60	SILURIAN	EDGEWOOD	222
086N	01W	24	NE	NE	SW	17708	1021	SILURIAN		40	SILURIAN	EDGEWOOD	325
086N	01W	26	SE	NW	SW	08611	955	SILURIAN	NIAGARA UND	15	SILURIAN	KANKAKEE	225
086N	01W	27	SW	NW	SE	11771	989	SILURIAN	NIAGARA UND	30	ORDOVICIAN	MAQUOKETA	330
086N	01W	29	NW	SW	SE	10854	864	SILURIAN	KANKAKEE	45	SILURIAN	EDGEWOOD	200
086N	01W	29	SW	SW	SE	06953	881	SILURIAN	KANKAKEE	110	SILURIAN	KANKAKEE	135
086N	01W	29	NE	SE	SE	04012	946	SILURIAN	KANKAKEE	225	SILURIAN	KANKAKEE	243
086N	01W	32	NW	NE	SE	09166	870	SILURIAN	NIAGARA UND	17	SILURIAN	KANKAKEE	175
086N	01W	35	NW	NE	SE	11773	954	SILURIAN	NIAGARA UND	70	ORDOVICIAN	MAQUOKETA	332
086N	02W	05	SE	SW	SE	09674	1020	SILURIAN	NIAGARA UND	65	ORDOVICIAN	ST PETER	725
086N	02W	05	SE	SW	SE	17865	1020	SILURIAN	HOPKINTON	53	SILURIAN	KANKAKEE	150
086N	02W	07	SW	NW	SE	09710	978	SILURIAN	NIAGARA UND	5	SILURIAN	EDGEWOOD	180
086N	02W	08	NW	SE	NE	09685	995	SILURIAN	NIAGARA UND	15			222
086N	02W	08	SE	SW	SE	17171	957	SILURIAN	NIAGARA UND	15	ORDOVICIAN	MAQUOKETA	210
086N	02W	11	SE	SE		04993	930	SILURIAN	HOPKINTON	30	SILURIAN	KANKAKEE	127
086N	02W	16	NW	NE	NE	16617	1045	SILURIAN	NIAGARA UND	25	ORDOVICIAN	MAQUOKETA	347
086N	02W	18	SE	NE		04792	912	SILURIAN	HOPKINTON	10	SILURIAN	KANKAKEE	125
086N	02W	20	SW	SE	SE	08821	994	SILURIAN		15	SILURIAN	EDGEWOOD	350
086N	02W	23	SE	NW	NE	09286	1024	SILURIAN	NIAGARA UND	80	SILURIAN	KANKAKEE	185
086N	02W	28	SE	SE	NW	11677	930	SILURIAN	NIAGARA UND	40	SILURIAN	KANKAKEE	203
086N	02W	32	NE	SW	SW	13074	969	SILURIAN	NIAGARA UND	55	SILURIAN	EDGEWOOD	350
086N	03W	01	SE	SE	SE	09379	977	SILURIAN	NIAGARA UND	10	SILURIAN	EDGEWOOD	150
086N	03W	03	NW	NW	NE	11140	932	SILURIAN	KANKAKEE	30	SILURIAN	KANKAKEE	105

BLACK HAWK COUNTY

LOCATION				WELL	ELEVA-	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS	NO.	TION		UNIT	DEPTH		SYSTEM	UNIT	DEPTH
089N	14W	23	SE SE NE	07328	890					QUATERNARY	PLEIST UND	35
089N	14W	23	SE SE NE	07329	890					QUATERNARY	PLEIST UND	20
089N	14W	23	SE SE NE	07330	890					QUATERNARY	PLEIST UND	25
089N	14W	23	SE SE NE	07331	890					QUATERNARY	PLEIST UND	25
089N	14W	23	SE SE NE	07332	890					QUATERNARY	PLEIST UND	30
089N	14W	23	SE SE NE NW	17884	935	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	150	
089N	14W	24	NE NW NW	09405	878	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	35	
089N	14W	25	SE NE NE NW	06618	945	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	130	
089N	14W	25	NW SE SE SW	08675	965	DEVONIAN	CEDAR VALLEY	165	DEVONIAN	CEDAR VALLEY	205	
089N	14W	29	NE NE NE SE	08576	997	DEVONIAN	CEDAR VALLEY	160	DEVONIAN	CEDAR VALLEY	235	
090N	14W	36	NW NW NE	05004	965	DEVONIAN	CEDAR VALLEY	162	DEVONIAN	CEDAR VALLEY	200	
090N	11W	05	SE NE NE	14817	975				QUATERNARY	PLEIST UND	132	
090N	11W	05	SE NE SE	16316	1004	SILURIAN	UNDIFF	152	SILURIAN	UNDIFF	205	
090N	11W	06	NE SE SW	02481	1000	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	CEDAR VALLEY	135	
090N	11W	17	SE SE NE	02281	1010				DEVONIAN	CEDAR VALLEY	183	
090N	11W	19	NW NW SE SE	09362	997	SILURIAN	NIAGARA UND	160	SILURIAN	KANKAKEE	230	
090N	11W	20	NW NW SW	14477	994	SILURIAN	KANKAKEE	195	SILURIAN	KANKAKEE	236	
090N	11W	24	NE NE NE	09360	994	DEVONIAN	WAPSIPINICON	172	DEVONIAN	WAPSIPINICON	201	
090N	11W	25	SW SE SW	04590	944	DEVONIAN	CEDAR VALLEY	24	DEVONIAN	CEDAR VALLEY	32	
090N	11W	25	SE SE NE SE	13484	1003	DEVONIAN	CEDAR VALLEY	132	DEVONIAN	CEDAR VALLEY	162	
090N	11W	28	SW NW SW NW	03963	944	DEVONIAN	WAPSIPINICON	115	DEVONIAN	WAPSIPINICON	127	
090N	11W	28	SW SW SE	09274	953	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	WAPSIPINICON	125	
090N	11W	31	NE SE SE NE	14452	988	DEVONIAN	WAPSIPINICON	166	DEVONIAN	SPRING GROVE	177	
090N	11W	33	NW SW NW	01287	981	DEVONIAN	CEDAR VALLEY	149	SILURIAN	NIAGARA UND	272	
090N	12W	01	NE NE	03656	1000	SILURIAN	UNDIFF	90	SILURIAN	UNDIFF	122	
090N	12W	18	NW NE NE	13431	1002	DEVONIAN	CEDAR VALLEY	80	DEVONIAN	CEDAR VALLEY	155	
090N	12W	25	NE NE NW	18679	982	SILURIAN	NIAGARA UND	145	SILURIAN	NIAGARA UND	172	
090N	12W	27	NE NE NE	08519	996	ORDOVICIAN	MAQUOKETA	265	ORDOVICIAN	GALENA	680	
090N	12W	30	SW SW SE	12911	931	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	85	
090N	12W	33	SE SE SW	06584	978	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	173	
090N	12W	35	NW NE NE	09275	988	SILURIAN	NIAGARA UND	272	SILURIAN	NIAGARA UND	300	
090N	13W	02	SW SW SW	15071	983	DEVONIAN	CEDAR VALLEY	81	DEVONIAN	CEDAR VALLEY	155	
090N	13W	05	NE NE SE	06571	950	DEVONIAN	CEDAR VALLEY	26	DEVONIAN	CEDAR VALLEY	90	
090N	13W	09	SW SW SW	09433	979	DEVONIAN	CEDAR VALLEY	83	DEVONIAN	CEDAR VALLEY	176	
090N	13W	11	NW NW	09191	971	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	155	
090N	13W	13	SW NW NW	08666	972	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	155	
090N	13W	14	NW NE NW	16109	981	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	150	
090N	13W	26	NW NE NW	09176	900	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	187	
090N	13W	27	SW SE SW	08175	908	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	105	
090N	13W	29	NE NW NE NE	18103	935	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	120	

LOCATION					WELL NO.	ELEVA- TION	JONES COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS				SYSTEM	BEDROCK UNIT					TOP
086N	03W	23	NW	NE	NW	04289	896	SILURIAN	NIAGARA UND	5	SILURIAN	EDGEWOOD	185
086N	03W	23	NW	NW	NW	07165	870	SILURIAN	HOPKINTON	0	SILURIAN	KANKAKEE	170
086N	03W	23	SW	NW	NW	04432	893	SILURIAN	NIAGARA UND	10	SILURIAN	EDGEWOOD	180
086N	03W	23	SE	NW	NW	13472	901	SILURIAN	NIAGARA UND	5	SILURIAN	KANKAKEE	202
086N	03W	23	SE	NW	NW	16084	895	SILURIAN	NIAGARA UND	5	SILURIAN	EDGEWOOD	200
086N	03W	23	NE	SE	NW	11021	897	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	195
086N	03W	23	NW	SE	NW	14675	896	SILURIAN	NIAGARA UND	10	SILURIAN	KANKAKEE	184
086N	03W	23	NW	SE	NW	11148	897	SILURIAN	HOPKINTON	5	SILURIAN	HOPKINTON	37
086N	03W	24	NE	SE	NE	16838	944	SILURIAN	NIAGARA UND	8	SILURIAN	EDGEWOOD	225
086N	03W	25	SE	SW	SE SW	02826	843	SILURIAN	UNDIFF	0	SILURIAN	KANKAKEE	125
086N	03W	26	SE	SE	SE	07357	853	SILURIAN	HOPKINTON	15	SILURIAN	KANKAKEE	166
086N	03W	27	SW	NE	SW	11989	813				QUATERNARY	PLEIST UND	65
086N	03W	27	SE	NW	SW SW	00917	820				SILURIAN	EDGEWOOD	245
086N	03W	27	SE	SW	SW	11223	825	SILURIAN	NIAGARA UND	95	SILURIAN	NIAGARA UND	117
086N	03W	27	SE	NW	SE	09297	842	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	61
086N	03W	28	SW	SE	NE	15139	831	SILURIAN	KANKAKEE	155	SILURIAN	KANKAKEE	168
086N	03W	29	NW	NE	NE	13880	959	SILURIAN	NIAGARA UND	75	SILURIAN	NIAGARA UND	125
086N	03W	29	SW	SW	NW	02471	915	SILURIAN	UNDIFF	25	SILURIAN	UNDIFF	70
086N	03W	30	NW	NE	SW	07681	949	SILURIAN	HOPKINTON	65	SILURIAN	HOPKINTON	130
086N	03W	32	NE	NE	NW	16418	892	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	160
086N	03W	33	NE	SE	NW	16620	876	SILURIAN	NIAGARA UND	10	SILURIAN	NIAGARA UND	150
086N	03W	33	SW	SE	NW	16609	886	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	124
086N	03W	33	SE	SW	SE	16868	842	SILURIAN	NIAGARA UND	40	SILURIAN	NIAGARA UND	90
086N	03W	33	NE	NW	SW	09290	889	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	90
086N	03W	33	SW	SE	SW	18960	866	SILURIAN	NIAGARA UND	35	SILURIAN	NIAGARA UND	80
086N	03W	33	SW	SW	SE	17755	845	SILURIAN	NIAGARA UND	37	SILURIAN	NIAGARA UND	88
086N	03W	34	NE	NW	NW	13889	822	SILURIAN	UNDIFF	95	SILURIAN	UNDIFF	120
086N	03W	35	SE	SW	NE	16621	842	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	90
086N	03W	35	NW	NE	SW	02513	830	SILURIAN	UNDIFF	0			104
086N	03W	36	NE	SE	SW	12302	865				SILURIAN	HOPKINTON	145
086N	03W	36	NW	SE	NE	03331	899	SILURIAN	HOPKINTON	15	SILURIAN	KANKAKEE	196
086N	04W	03	NE	NW	SE	06308	887	SILURIAN	HOPKINTON	0	SILURIAN	HOPKINTON	85
086N	04W	08	NE	NW	NE	07871	1002	SILURIAN	HOPKINTON	95	SILURIAN	HOPKINTON	172
086N	04W	10	NW	SE	NW	02312	924	SILURIAN	HOPKINTON	25	SILURIAN	KANKAKEE	100
086N	04W	12	SW	NE	NW	08810	840	SILURIAN	NIAGARA UND	59	SILURIAN	NIAGARA UND	65
086N	04W	12	SW	SE	NW	06096	839	SILURIAN	HOPKINTON	5	SILURIAN	KANKAKEE	70
086N	04W	13	NE	SE	SE	09726	969	SILURIAN	NIAGARA UND	50	SILURIAN	NIAGARA UND	148
086N	04W	14	SW	SE	NW	03483	958	SILURIAN	HOPKINTON	80	SILURIAN	HOPKINTON	125
086N	04W	15	NE	NE	NE	08025	940	SILURIAN	HOPKINTON	55	SILURIAN	HOPKINTON	130
086N	04W	15	NE	NE	SW	04465	828	SILURIAN	HOPKINTON	27	SILURIAN	KANKAKEE	110

LOCATION					WELL NO.	ELEVA- TION	JONES	COUNTY	BEDROCK TOP UNIT	DEPTH	BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS				SYSTEM				SYSTEM	UNIT	DEPTH
086N	04W	20	SE	SE	NE	02324	960	SILURIAN	KANKAKEE	137	SILURIAN	KANKAKEE	160
086N	04W	21	SE	SE	NW	06095	948	SILURIAN	NIAGARA UND	53			123
086N	04W	23	SW	NE	SW	04802	954	SILURIAN	HOPKINTON	45	SILURIAN	HOPKINTON	129
086N	04W	24	SE	NW	SE	15682	888	SILURIAN	NIAGARA UND	5	SILURIAN	NIAGARA UND	95
086N	04W	25	SW	NW	NW	02904	924	SILURIAN	HOPKINTON	70	SILURIAN	HOPKINTON	90
086N	04W	28	NE	SW	SW	02649	1011	SILURIAN	HOPKINTON	135	SILURIAN	HOPKINTON	145
086N	04W	29	NW	SW	SW	17691	1019	SILURIAN	NIAGARA UND	115	SILURIAN	NIAGARA UND	155
086N	04W	30	SW	SW	SE	09713	1023	SILURIAN	NIAGARA UND	120	SILURIAN	NIAGARA UND	220
086N	04W	32	NE	NW	NE	09989	1002	SILURIAN	NIAGARA UND	100	SILURIAN	NIAGARA UND	182
086N	04W	36	SW	SE	SW	11848	966	SILURIAN	UNDIFF	98	SILURIAN	UNDIFF	125

LOCATION				WELL NO.	ELEVA- TION	LINN COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	UNDIFF					
082N	05W	10	SW NW NE	20008	840	SILURIAN	NIAGARA	UND	31	ORDOVICIAN	MAQUOKETA	350
082N	05W	10	NE NE NW SW	23181	885	SILURIAN	NIAGARA	UND	90	CAMBRIAN	TREMPEALEAU	1557
082N	05W	10	SW NW SW	09254	896	SILURIAN	NIAGARA	UND	147	SILURIAN	KANKAKEE	405
082N	05W	10	SW NW SW	08637	896	SILURIAN	NIAGARA	UND	147	SILURIAN	NIAGARA	UND
082N	05W	10	NW SE SE	04996	860	SILURIAN	UNDIFF		18	SILURIAN	UNDIFF	108
082N	05W	24	SE SW NE NE	14670	859	SILURIAN	NIAGARA	UND	70	SILURIAN	NIAGARA	UND
082N	05W	35	SE SE NW SW	16159	695	SILURIAN	NIAGARA	UND	144	SILURIAN	NIAGARA	UND
082N	06W	11	SE NW NE	16128	752					SILURIAN	KANKAKEE	457
082N	06W	14	SE SE SE NE	01506	888	SILURIAN	NIAGARA	UND	115	SILURIAN	NIAGARA	UND
082N	06W	14	SW SE SE	00444	821	SILURIAN	UNDIFF		83	ORDOVICIAN	GALENA	632
082N	06W	15	NE SE SE	16330	707	SILURIAN	NIAGARA	UND	58	SILURIAN	NIAGARA	UND
082N	06W	15	NE SE SE	1581	810	SILURIAN	HOPKINTON		83	SILURIAN	KANKAKEE	313
082N	06W	31	NE NE SW NE	22720	722	SILURIAN	NIAGARA	UND	100	ORDOVICIAN	MAQUOKETA	415
082N	07W	03	SE SE NE NE	03639	722	DEVONIAN	WAPSIPINICON		35	ORDOVICIAN	MAQUOKETA	434
082N	07W	03	SW SW NW NE	21580	710	DEVONIAN	BERTRAM		36	ORDOVICIAN	MAQUOKETA	430
082N	07W	03	SE NE SW NE	18974	722	DEVONIAN	BERTRAM		64	ORDOVICIAN	MAQUOKETA	0439
082N	07W	03	NW NE SE NE	08004	722	DEVONIAN	WAPSIPINICON		77	ORDOVICIAN	MAQUOKETA	434
082N	07W	04	SW NW SW	11339	725	DEVONIAN	BERTRAM		78	SILURIAN	NIAGARA	UND
082N	07W	08	SW NW	22542	748	DEVONIAN	BERTRAM		12	ORDOVICIAN	MAQUOKETA	405
082N	07W	08	NE NW SE	21719	738	SILURIAN	NIAGARA	UND	65	ORDOVICIAN	MAQUOKETA	400
082N	07W	11	SW SE NE NW	11986	795	DEVONIAN	WAPSIPINICON		55	DEVONIAN	BERTRAM	135
082N	07W	16	NE SW SE	12953	825	SILURIAN	UNDIFF		121	SILURIAN	UNDIFF	273
082N	07W	16	NE SW SE	12954	825	SILURIAN	NIAGARA	UND	105	SILURIAN	NIAGARA	UND
082N	07W	16	SE SW SE	05062	839	SILURIAN	NIAGARA	UND	215	ORDOVICIAN	MAQUOKETA	420
082N	07W	16	SW SE SE	13029	835	SILURIAN	NIAGARA	UND	114	SILURIAN	NIAGARA	UND
082N	07W	20	NW NW SE SW	05124	857	DEVONIAN	WAPSIPINICON		59	SILURIAN	UNDIFF	255
082N	07W	21	NW SE NE	12915	799	SILURIAN	UNDIFF		123	SILURIAN	UNDIFF	269
082N	07W	21	NE NW	07547	847	DEVONIAN	WAPSIPINICON		112	ORDOVICIAN	DECORAH	890
082N	07W	22	NE NE NE	05793	816	DEVONIAN	WAPSIPINICON		133	SILURIAN	UNDIFF	240
082N	07W	28	SE SW SE SW	9000	795					QUATERNARY	PLEIST UND	180
082N	07W	30	NE NE NW	01976	868	DEVONIAN	WAPSIPINICON		105	ORDOVICIAN	MAQUOKETA	530
082N	07W	31	NW SW SW	14279	810	DEVONIAN	CEDAR VALLEY		121	DEVONIAN	WAPSIPINICON	265
082N	07W	32	NE NE SW SE	22034	837	DEVONIAN	CEDAR VALLEY		107	DEVONIAN	WAPSIPINICON	268
082N	07W	34	SW NW SW SE	22659	835	DEVONIAN	WAPSIPINICON		177	SILURIAN	UNDIFF	232
082N	08W	01	NE SE SW SW	21202	845	DEVONIAN	WAPSIPINICON		123	SILURIAN	UNDIFF	254
082N	08W	02	NE NE SW NE	19278	832	DEVONIAN	WAPSIPINICON		100	SILURIAN	NIAGARA	UND
082N	08W	02	NE SE SW	09634	790	SILURIAN	NIAGARA	UND	160	SILURIAN	NIAGARA	UND
082N	08W	02	NE NW SE	08921	802	SILURIAN	NIAGARA	UND	272	SILURIAN	NIAGARA	UND
082N	08W	02	NE NW SE	09638	816	SILURIAN	NIAGARA	UND	208	SILURIAN	NIAGARA	UND
082N	08W	02	SE NW NW SE	21947	838	SILURIAN	NIAGARA	UND	270	SILURIAN	NIAGARA	UND

						LINN COUNTY							
LOCATION						WELL	ELEVA-		BEDROCK TOP		BOTTOM	FORMATION	TOTAL
TWP	RGE	SEC	QUARTERS			NO.	TION	SYSTEM	UNIT	DEPTH	SYSTEM	UNIT	DEPTH
082N	08W	02	NW	NE	SW	19477	825	SILURIAN	NIAGARA UND	213	SILURIAN	NIAGARA UND	249
082N	08W	03	SW	SW	SW	01756	824	SILURIAN	UNDIFF	203	SILURIAN	UNDIFF	242
082N	08W	12	SE	NE	NE	01919	732				QUATERNARY	PLEIST UND	205
082N	08W	12	SE	NE	NE	01916	730				QUATERNARY	PLEIST UND	170
082N	08W	12	NW	NW	NW	01870	775	SILURIAN	GOWER	235	SILURIAN	GOWER	338
082N	08W	16	NE	NW	NE	11597	772	DEVONIAN	CEDAR VALLEY	35	SILURIAN	KANKAKEE	410
082N	08W	18	NE	NE	NE	20693	832	DEVONIAN	CEDAR VALLEY	130	DEVONIAN	WAPSIPINICON	229
082N	08W	25	SE	NE	NE	16690	863	DEVONIAN	CEDAR VALLEY	70	SILURIAN	NIAGARA UND	210
083N	05W	02	SW	SW	SE	12566	890	SILURIAN	NIAGARA UND	77	SILURIAN	NIAGARA UND	230
083N	05W	03	NE	NW	NE	13024	929	DEVONIAN	BERTRAM	75	SILURIAN	NIAGARA UND	250
083N	05W	04	NE	SW	SW	02593	865	DEVONIAN	BERTRAM	55	DEVONIAN	BERTRAM	76
083N	05W	13	SE	SE	SE	09518	957	SILURIAN	NIAGARA UND	126	SILURIAN	NIAGARA UND	180
083N	05W	15	SE	NE	NE	12650	907	DEVONIAN	BERTRAM	48	SILURIAN	UNDIFF	172
083N	05W	32	SE	SE	SW	09817	839	DEVONIAN	WAPSIPINICON	42	SILURIAN	NIAGARA UND	289
083N	06W	05	NW	NE	NW	04430	849	DEVONIAN	WAPSIPINICON	45	SILURIAN	UNDIFF	175
083N	06W	05	NE	NW	SW	09747	840				SILURIAN	UNDIFF	235
083N	06W	06	NW	SE	NE	08478	861	DEVONIAN	WAPSIPINICON	65	CAMBRIAN	TREMPEALEAU	1663
083N	06W	07	SE	NE	SE	04369	890	DEVONIAN	WAPSIPINICON	70	SILURIAN	UNDIFF	183
083N	06W	09	SW	SE	NE	11010	849	DEVONIAN	WAPSIPINICON	40	SILURIAN	NIAGARA UND	248
083N	06W	15	NW	SE	NW	04890	849	SILURIAN	UNDIFF	160	SILURIAN	UNDIFF	217
083N	06W	16	NE	NE	NW	19519	812	DEVONIAN	BERTRAM	38	ORDOVICIAN	MAQUOKETA	445
083N	06W	17	NW	SE	SW	05212	886	DEVONIAN	WAPSIPINICON	85	SILURIAN	UNDIFF	208
083N	06W	20	SW	NW	NE	01722	818	DEVONIAN	BERTRAM	70	SILURIAN	NIAGARA UND	245
083N	06W	20	SE	SW	SE	22540	740	DEVONIAN	BERTRAM	9	SILURIAN	KANKAKEE	390
083N	06W	27	SE	NW	NE	02467	778	DEVONIAN	BERTRAM	15	SILURIAN	UNDIFF	164
083N	06W	27	SW	SW	NE	05106	806	DEVONIAN	BERTRAM	60	DEVONIAN	BERTRAM	120
083N	06W	29	NE	NE	NE	06638	731	SILURIAN	NIAGARA UND	55	SILURIAN	NIAGARA UND	90
083N	06W	33	NW	SW	SE		724	DEVONIAN	WAPSIPINICON	55	DEVONIAN	WAPSIPINICON	82
083N	07W	01	NE	NE	NW	17979	795	DEVONIAN	WAPSIPINICON	22	CAMBRIAN	TREMPEALEAU	1565
083N	07W	01	NE	NE	NW	05741	790	DEVONIAN	WAPSIPINICON	20	ORDOVICIAN	MAQUOKETA	441
083N	07W	01	NE	NE	NW	01333	786	DEVONIAN	WAPSIPINICON	17	ORDOVICIAN	MAQUOKETA	437
083N	07W	02	SE	SW		01313	826	DEVONIAN	WAPSIPINICON	0	SILURIAN	KANKAKEE	433
083N	07W	02	SW	NE	SE	05209	848	DEVONIAN	WAPSIPINICON	35	DEVONIAN	WAPSIPINICON	136
083N	07W	17	SE	NE	SE	13137	721				QUATERNARY	PLEIST UND	68
083N	07W	03	SE	NE	NW	07998	855	DEVONIAN	WAPSIPINICON	50	ORDOVICIAN	MAQUOKETA	500
083N	07W	09	NW	NE	SE	05016	857	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	140
083N	07W	10	NW	NE	NE	21675	825	DEVONIAN	WAPSIPINICON	34	SILURIAN	NIAGARA UND	275
083N	07W	10	NW	NW	SE	01409	779	DEVONIAN	WAPSIPINICON	32	ORDOVICIAN	MAQUOKETA	460
083N	07W	11	SE	SW	SW	01726	793	DEVONIAN	WAPSIPINICON	41	CAMBRIAN	TREMPEALEAU	1560
083N	07W	11	SE	SW	SW	01819	798	DEVONIAN	WAPSIPINICON	44	SILURIAN	NIAGARA UND	295

LOCATION				WELL NO.	ELEVATION	LINN	COUNTY	BEDROCK TOP UNIT	DEPTH	BOTTOM	FORMATION	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	SYSTEM			UNIT		
083N	07W	11	SE SW NE SE	04160	853	DEVONIAN	WAPSIPINICON	70	DEVONIAN	WAPSIPINICON	140	
083N	07W	13	SE NW SE NE	22522	885	DEVONIAN	WAPSIPINICON	85	SILURIAN	NIAGARA UND	301	
083N	07W	13	NW NW SE	04163	866	DEVONIAN	WAPSIPINICON	90	SILURIAN	NIAGARA UND	243	
083N	07W	13	NE SE SE SE	01767	884	DEVONIAN	WAPSIPINICON	117	ORDOVICIAN	MAQUOKETA	530	
083N	07W	14	SE SE SE	02328	895	DEVONIAN	WAPSIPINICON	80	SILURIAN	NIAGARA UND	310	
083N	07W	15	SW NW SW	01867	770	DEVONIAN	WAPSIPINICON	60	DEVONIAN	WAPSIPINICON	43	
083N	07W	15	NW NE SW SW	01561	770				ORDOVICIAN	MAQUOKETA	445	
083N	07W	21	NE SW	00015	733	DEVONIAN	WAPSIPINICON	10	PRECAMB		2225	
083N	07W	21	NE SW NW SW	01388	725				ORDOVICIAN	MAQUOKETA	418	
083N	07W	21	NW SW NW SW	02867	731	SILURIAN	NIAGARA UND	130	ORDOVICIAN	MAQUOKETA	421	
083N	07W	21	SW SW SW	01408	723	DEVONIAN	WAPSIPINICON	11	ORDOVICIAN	MAQUOKETA	420	
083N	07W	21	NW NE SE SW	06811	733	DEVONIAN	WAPSIPINICON	3	CAMBRIAN	DRESBACH	2525	
083N	07W	21	NW SE SW	01065	725	DEVONIAN	WAPSIPINICON	0	SILURIAN	KANKAKEE	430	
083N	07W	21	NW SE SW	01031	725				SILURIAN	KANKAKEE	405	
083N	07W	21	SE SE SW	00659	724				CAMBRIAN	TREMPEALEAU	1462	
083N	07W	21	SE SE SW	00331	716				ORDOVICIAN	MAQUOKETA	430	
083N	07W	21	SW SW SE	03163	729	DEVONIAN	WAPSIPINICON	45	SILURIAN	KANKAKEE	421	
083N	07W	21	SE SW SE	01132	733	DEVONIAN	WAPSIPINICON	25	CAMBRIAN	TREMPEALEAU	1495	
083N	07W	21	SE SE SE	00379	729	DEVONIAN	WAPSIPINICON	70	SILURIAN	KANKAKEE	420	
083N	07W	24	SE SW	01721	815	DEVONIAN	WAPSIPINICON	20	DEVONIAN	WAPSIPINICON	100	
083N	07W	24	SE SE SE	05213	885	DEVONIAN	WAPSIPINICON	130	SILURIAN	NIAGARA UND	320	
083N	07W	25	SE NW NE	11018	895				SILURIAN	UNDIFF	275	
083N	07W	26	SW NE SE SW	05080	852	DEVONIAN	WAPSIPINICON	81	SILURIAN	NIAGARA UND	210	
083N	07W	27	SW SW NW	02058	720	DEVONIAN	WAPSIPINICON	43	ORDOVICIAN	MAQUOKETA	415	
083N	07W	27	SW SW SE NW	13183	725	DEVONIAN	BERTRAM	10	ORDOVICIAN	MAQUOKETA	425	
083N	07W	27	NW SW NE SW	01455	719				CAMBRIAN	TREMPEALEAU	1494	
083N	07W	27	SE SW NE SW	13184	715	SILURIAN	UNDIFF	72	ORDOVICIAN	MAQUOKETA	425	
083N	07W	27	SE NE NW SW	01654	716	SILURIAN	NIAGARA UND	75	CAMBRIAN	TREMPEALEAU	1493	
083N	07W	27	NE NW SW SW	13182	705	DEVONIAN	BERTRAM	25	SILURIAN	KANKAKEE	424	
083N	07W	28	SW NW NE NE	01154	728	DEVONIAN	WAPSIPINICON	10	ORDOVICIAN	MAQUOKETA	425	
083N	07W	28	NE NW NW NE	1146	728				ORDOVICIAN	MAQUOKETA	422	
083N	07W	28	NE SW NE	01974	723	SILURIAN	NIAGARA UND	77	ORDOVICIAN	MAQUOKETA	423	
083N	07W	28	SE SE NE	00970	718	DEVONIAN	UNDIFF	74	SILURIAN	EDGEWOOD	430	
083N	07W	28	SE NW NE NW	02460	727	DEVONIAN	WAPSIPINICON	44	SILURIAN	NIAGARA UND	267	
083N	07W	28	NE NE NE SW	01499	729	DEVONIAN	WAPSIPINICON	67	CAMBRIAN	TREMPEALEAU	1507	
083N	07W	28	NW SW SW	02464	731	DEVONIAN	BERTRAM	50	SILURIAN	NIAGARA UND	350	
083N	07W	28	NW SW NW SE	17180	719	DEVONIAN	WAPSIPINICON	65	CAMBRIAN	TREMPEALEAU	1490	
083N	07W	29	NW SE SE SW	05083	753	DEVONIAN	BERTRAM	63	SILURIAN	NIAGARA UND	140	
083N	07W	29	NW SW SE	22356	737	SILURIAN	NIAGARA UND	72	ORDOVICIAN	MAQUOKETA	405	
083N	07W	29	NE NW SW SE	02262	721				ORDOVICIAN	MAQUOKETA	438	

LOCATION				WELL NO.	ELEVATION	LINN SYSTEM	COUNTY BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
083N	07W	30	NE SW NW	02400	798	DEVONIAN	WAPSIPINICON	27	DEVONIAN	WAPSIPINICON	66
083N	07W	31	NE NE NW	03889	830	DEVONIAN	WAPSIPINICON	95	DEVONIAN	BERTRAM	170
083N	07W	31	NW NE SW	01771	840	SILURIAN	NIAGARA UND	317	SILURIAN	NIAGARA UND	370
083N	07W	32	NE NE SE	02356	811	SILURIAN	NIAGARA UND	305	ORDOVICIAN	MAQUOKETA	521
083N	07W	32	NE NE SE	16975	810	DEVONIAN	WAPSIPINICON	125			395
083N	07W	33	SW NW SW SE	01382	821				QUATERNARY	PLEIST UND	276
083N	08W	10	NE SW NE NE	22288	823	DEVONIAN	WAPSIPINICON	105			136
083N	08W	15	SE NE NW	05084	787	DEVONIAN	WAPSIPINICON	24	DEVONIAN	WAPSIPINICON	80
083N	08W	15	SE SE NE NW	05082	804	DEVONIAN	CEDAR VALLEY	17	DEVONIAN	BERTRAM	141
083N	08W	23	NE NE NE NE	21531	825	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	BERTRAM	181
083N	08W	24	NW SW NE	01285	887	DEVONIAN	CEDAR VALLEY	80	SILURIAN	NIAGARA UND	415
083N	08W	24	SW SE SE	05131	819				DEVONIAN	WAPSIPINICON	95
083N	08W	32	NW NW NW	08990	801	SILURIAN	NIAGARA UND	204	SILURIAN	NIAGARA UND	320
083N	08W	36	NE NE NW	05214	854	DEVONIAN	WAPSIPINICON	182	DEVONIAN	WAPSIPINICON	260
084N	05W	01	SE SE NE	12662	808	SILURIAN	NIAGARA UND	0	SILURIAN	NIAGARA UND	75
084N	05W	12	NE NW SW	02504	911				QUATERNARY	PLEIST UND	99
084N	05W	13	NW SE NE	16103	957	SILURIAN	NIAGARA UND	90	SILURIAN	NIAGARA UND	190
084N	05W	13	NW NW NW	10144	888	SILURIAN	HOPKINTON	15	SILURIAN	HOPKINTON	100
084N	05W	13	NW NW NW	17693	893	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	155
084N	05W	30	NW SE SW	13689	886	DEVONIAN	BERTRAM	90	SILURIAN	NIAGARA UND	168
084N	05W	35	NE NE NE	12618	930	SILURIAN	NIAGARA UND	50	SILURIAN	NIAGARA UND	100
084N	06W	03	NE SW	07642	924	SILURIAN	NIAGARA UND	160	SILURIAN	NIAGARA UND	180
084N	06W	04	NE NE NW	03468	854	SILURIAN	NIAGARA UND	185	SILURIAN	NIAGARA UND	256
084N	06W	04	SW SW SW SE	03466	869	SILURIAN	NIAGARA UND	190	SILURIAN	NIAGARA UND	216
084N	06W	08	NW SW NW NW	04192	895				DEVONIAN	BERTRAM	125
084N	06W	10	NE NW NW	16676	912	SILURIAN	NIAGARA UND	274	SILURIAN	NIAGARA UND	320
084N	06W	12	SW SW SW SW	03807	907				DEVONIAN	WAPSIPINICON	131
084N	06W	16	NW NW NE	1904	875	SILURIAN	NIAGARA UND	195	ORDOVICIAN	MAQUOKETA	488
084N	06W	16	NW NW NE	17858	866	DEVONIAN	WAPSIPINICON	224	SILURIAN	NIAGARA UND	300
084N	06W	18	NE NE NW	04889	850	DEVONIAN	WAPSIPINICON	70	DEVONIAN	WAPSIPINICON	135
084N	06W	18	SE NW SE	04891	872	DEVONIAN	WAPSIPINICON	68	DEVONIAN	WAPSIPINICON	115
084N	06W	20	SW SW SW	04467	825	DEVONIAN	WAPSIPINICON	60	DEVONIAN	WAPSIPINICON	75
084N	06W	20	NW SE SW	08998	826	DEVONIAN	WAPSIPINICON	40	SILURIAN	NIAGARA UND	118
084N	06W	26	NE SE NW	01293	834	SILURIAN	NIAGARA UND	265	SILURIAN	NIAGARA UND	310
084N	06W	30	SW SW NE	03984	815				DEVONIAN	WAPSIPINICON	90
084N	06W	30	SW NW	05566	831				DEVONIAN	WAPSIPINICON	77
084N	06W	31	NW NW NW NW	03467	826				DEVONIAN	BERTRAM	165
084N	06W	32	NW NW SW SW	23249	851	DEVONIAN	WAPSIPINICON	105	CAMBRIAN	TREMPEALEAU	1660
084N	06W	32	SW SW SE	04892	826	DEVONIAN	WAPSIPINICON	29	SILURIAN	NIAGARA UND	185
084N	07W	03	NE SE NW	04894	895	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	84

LOCATION					WELL NO.	ELEVA- TION	LINN SYSTEM	COUNTY BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS										
084N	07W	14	NW	NE	NE	04976	885	DEVONIAN	WAPSIPINICON	53	SILURIAN	NIAGARA UND	185
084N	07W	17	SW	SE	SW	03803	920	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	WAPSIPINICON	180
084N	07W	21	SW	NE		03906	845				DEVONIAN	WAPSIPINICON	195
084N	07W	22	SE	SW	SW		872	DEVONIAN	CEDAR VALLEY	16	DEVONIAN	CEDAR VALLEY	60
084N	07W	24	SE	NE	SW NW	22620	865	DEVONIAN	WAPSIPINICON	28	SILURIAN	UNDIFF	141
084N	07W	26	NW	NW	SW	04190	877	DEVONIAN	WAPSIPINICON	40	DEVONIAN	WAPSIPINICON	115
084N	07W	26	NW	NW	SE	05112	848	DEVONIAN	WAPSIPINICON	35	DEVONIAN	BERTRAM	130
084N	07W	27	SW	NE	SW	05017	852	DEVONIAN	WAPSIPINICON	20	DEVONIAN	WAPSIPINICON	65
084N	07W	29	SE	NW	NW	04345	856	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	65
084N	07W	29	SW	SW	NW	11943	863	DEVONIAN	CEDAR VALLEY	35	SILURIAN	NIAGARA UND	285
084N	07W	32	SW	SE		05778	850	DEVONIAN	WAPSIPINICON	34	SILURIAN	NIAGARA UND	285
084N	07W	33	NW	SW	NE	04468	842				DEVONIAN	WAPSIPINICON	75
084N	07W	33	NE	SW	SW	03477	851	DEVONIAN	CEDAR VALLEY	20	SILURIAN	NIAGARA UND	230
084N	07W	36	SW	SW	NE	09846	804	DEVONIAN	WAPSIPINICON	14	SILURIAN	NIAGARA UND	134
084N	08W	05	NW	SW	SE	07186	841	DEVONIAN	WAPSIPINICON	152	SILURIAN	NIAGARA UND	275
084N	08W	07	SW	SW	SW	11654	889	DEVONIAN	CEDAR VALLEY	72	SILURIAN	NIAGARA UND	297
084N	08W	08	SW	SW	NE	04649	789	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	114
084N	08W	16	SW	NW	NE NW	21110	798	DEVONIAN	WAPSIPINICON	62	DEVONIAN	WAPSIPINICON	120
084N	08W	19	SE	SW		08351	810	DEVONIAN	CEDAR VALLEY	72	DEVONIAN	WAPSIPINICON	256
084N	08W	20	NW	NW	NW		798	DEVONIAN	MIDDLE UND	9	DEVONIAN	MIDDLE UND	170
084N	08W	24	SW	SE		13704	785				SILURIAN	NIAGARA UND	192
085N	05W	08	SE	SW	NW	18258	943	SILURIAN	NIAGARA UND	063	SILURIAN	NIAGARA UND	325
085N	05W	15	SW	SE	SW	08012	860	SILURIAN	NIAGARA UND	125	SILURIAN	NIAGARA UND	163
085N	05W	17	SW	SW	NE NW	01179	955				SILURIAN	NIAGARA UND	297
085N	05W	17	NW	SE	NW	16673	958				SILURIAN	NIAGARA UND	100
085N	05W	23	SW	SW	SE	04983	881	SILURIAN	NIAGARA UND	10	SILURIAN	NIAGARA UND	140
085N	05W	24	SW	SW		10678	941	SILURIAN	NIAGARA UND	105	SILURIAN	NIAGARA UND	231
085N	06W	01	SW	NW	SW	22625	865	DEVONIAN	WAPSIPINICON	2	SILURIAN	KANKAKEE	160
085N	06W	02	NW	NW	SW	15780	823	SILURIAN	NIAGARA UND	26	SILURIAN	NIAGARA UND	104
085N	06W	03	SE	NE		06587	835	SILURIAN	NIAGARA UND	20	SILURIAN	NIAGARA UND	84
085N	06W	03	NW	NE	SW	12630	881	SILURIAN	NIAGARA UND	45	SILURIAN	NIAGARA UND	145
085N	06W	03	SE	NW	NE SE	00484	811	SILURIAN	NIAGARA UND	98	SILURIAN	NIAGARA UND	113
085N	06W	03	SW	SW	SE	02352	846	SILURIAN	NIAGARA UND	195	SILURIAN	NIAGARA UND	203
085N	06W	06	NE	NE	SE	06608	940	SILURIAN	NIAGARA UND	195	SILURIAN	NIAGARA UND	227
085N	06W	08	SW	SE	SE	04998	936	SILURIAN	NIAGARA UND	125	SILURIAN	NIAGARA UND	141
085N	05W	10	NE	NE	NW	05659	856	SILURIAN	NIAGARA UND	42	SILURIAN	NIAGARA UND	110
085N	06W	10	NW	NE	NW	06610	886	SILURIAN	NIAGARA UND	55	SILURIAN	NIAGARA UND	105
085N	06W	15	SE	SW	SW	04990	936	DEVONIAN	WAPSIPINICON	85			159
085N	06W	16	NE	NE	NE	07358	869	DEVONIAN	WAPSIPINICON	15	DEVONIAN	WAPSIPINICON	63
085N	06W	16	SW	SW	SW	05558	936	DEVONIAN	WAPSIPINICON	140	SILURIAN	NIAGARA UND	156

LOCATION				WELL NO.	ELEVATION	LINN	COUNTY	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	BEDROCK TOP UNIT				
085N	06W	17	SW NW	05365	925	DEVONIAN	WAPSIPINICON	110	SILURIAN	NIAGARA UND	131
085N	06W	20	NW SW NW	10579	911	DEVONIAN	WAPSIPINICON	96	DEVONIAN	WAPSIPINICON	130
085N	06W	23	SE NE SE	05364	974	SILURIAN	NIAGARA UND	193	SILURIAN	NIAGARA UND	235
085N	06W	28	NE NE SW	10142	933	SILURIAN	NIAGARA UND	180	SILURIAN	NIAGARA UND	197
085N	06W	34	NW SW NW NW	02505	902	DEVONIAN	WAPSIPINICON	75	DEVONIAN	WAPSIPINICON	90
085N	07W	10	SW SE SW	05669	910	DEVONIAN	CEDAR VALLEY	0	SILURIAN	NIAGARA UND	120
085N	07W	11	NW NE NW	05795	902	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	108
085N	07W	13	SW SW SW	05367	942	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	WAPSIPINICON	187
085N	07W	14	NE SE SE	05368	950	DEVONIAN	MIDDLE UND	93	DEVONIAN	WAPSIPINICON	190
085N	07W	16	NE NE NW	04166	899				SILURIAN	NIAGARA UND	140
085N	07W	24	SE NE NE	05553	947	DEVONIAN	WAPSIPINICON	130	SILURIAN	NIAGARA UND	202
085N	07W	26	NW NE NE	04544	897	DEVONIAN		40	DEVONIAN	WAPSIPINICON	69
085N	07W	26	SW NE NE	04955	895				DEVONIAN	WAPSIPINICON	65
085N	07W	26	SE SE NE NE	01546	886	DEVONIAN	WAPSIPINICON	50	SILURIAN	NIAGARA UND	215
085N	07W	26	NW NE	13909	890	DEVONIAN	WAPSIPINICON	25	ORDOVICIAN	MAQUOKETA	400
085N	07W	29	SE SE NW	05776	890	DEVONIAN	CEDAR VALLEY	62	DEVONIAN	CEDAR VALLEY	60
085N	07W	30	SE SE NE	04006	876	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	WAPSIPINICON	165
085N	07W	30	SW SE NW	03517	855	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	46
085N	07W	32	SE NW NE	06636	853	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	WAPSIPINICON	133
085N	07W	32	SW NE	06628	840	DEVONIAN	CEDAR VALLEY	22	DEVONIAN	WAPSIPINICON	70
085N	07W	33	NW NE SW	04548	883				DEVONIAN	CEDAR VALLEY	210
085N	08W	01	NE NE NE NE	00366	906	DEVONIAN	WAPSIPINICON	85	SILURIAN	NIAGARA UND	303
085N	08W	01	NW NW NW	05363	923				DEVONIAN	WAPSIPINICON	135
085N	08W	03	NE NE NW	02828	858	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	58
085N	08W	03	SE SW SW	05777	873	DEVONIAN	CEDAR VALLEY	57	DEVONIAN	CEDAR VALLEY	86
085N	08W	03	SW SW SE	04897	910	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	WAPSIPINICON	185
085N	08W	04	NE NW NW	05637	921				QUATERNARY	PLEIST UND	201
085N	08W	09	NW NE NW	18947	805	DEVONIAN	CEDAR VALLEY	49	DEVONIAN	CEDAR VALLEY	50
085N	08W	09	SW SW NW	05141	814				DEVONIAN	WAPSIPINICON	60
085N	08W	09	SW NW SE	00170	797				ORDOVICIAN	MAQUOKETA	397
085N	08W	10	NE NE NE NW	01541	894				SILURIAN	NIAGARA UND	280
085N	08W	11	SE NE NE	07673	929	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	WAPSIPINICON	115
085N	08W	15	NE SW NE	05660	850				DEVONIAN	WAPSIPINICON	155
085N	08W	15	SE SW NE	05129	900	DEVONIAN	CEDAR VALLEY	128	DEVONIAN	WAPSIPINICON	168
085N	08W	23	NE NW SW SE	01028	855	DEVONIAN	CEDAR VALLEY	13	SILURIAN	HOPKINTON	240
085N	08W	31	NE SE SE	19853	862						160
085N	08W	31	NW SE SE	02683	799	DEVONIAN	CEDAR VALLEY	47	SILURIAN	NIAGARA UND	205
085N	08W	36	SW NW SE	02836	850	DEVONIAN	CEDAR VALLEY	37	DEVONIAN	WAPSIPINICON	85
085N	05W	34	SW NW SW	16112	985	SILURIAN	NIAGARA UND	85	SILURIAN	NIAGARA UND	220
085N	06W	09	NE NW NW	16627	940	SILURIAN	NIAGARA UND	45	SILURIAN	NIAGARA UND	144

LOCATION				WELL NO.	ELEVATION	LINN	COUNTY	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM						
086N	05W	02	SE NW NW	09728	1070	SILURIAN			280	SILURIAN	NIAGARA UND	303
086N	05W	02	NE NE SW	08825	1052	SILURIAN			275	SILURIAN	NIAGARA UND	296
086N	05W	02	SE NW SW	04429	1049	SILURIAN	NIAGARA UND		255	SILURIAN	NIAGARA UND	302
086N	05W	03	SW SW SW	09733	1008	SILURIAN	NIAGARA UND		232	SILURIAN	NIAGARA UND	248
086N	05W	05	NE SE SE	09397	1020	SILURIAN	NIAGARA UND		115	SILURIAN	NIAGARA UND	149
086N	05W	07	NE NW NE	06589	953	SILURIAN			55	SILURIAN	NIAGARA UND	147
086N	05W	08	NE SW	06596	957	SILURIAN	NIAGARA UND		35	SILURIAN	NIAGARA UND	100
086N	05W	09	NE NE NE NE	14581	1000	SILURIAN	NIAGARA UND		120	SILURIAN	NIAGARA UND	185
086N	05W	09	SE SW SE SE	06612	969	SILURIAN	NIAGARA UND		55	SILURIAN	NIAGARA UND	100
086N	05W	10	NW NW NE	07878	1016	SILURIAN	NIAGARA UND		150	SILURIAN	NIAGARA UND	220
086N	05W	10	NW NE NW	06641	1008	SILURIAN	NIAGARA UND		190	SILURIAN	NIAGARA UND	207
086N	05W	11	NE NE NE	07170	1002	SILURIAN	NIAGARA UND		160	SILURIAN	NIAGARA UND	210
086N	05W	13	NE NE SE	09694	916	SILURIAN	NIAGARA UND		140	SILURIAN	NIAGARA UND	150
086N	05W	14	NW NW SW	04292	992	SILURIAN	NIAGARA UND		215	SILURIAN	NIAGARA UND	241
086N	05W	17	SE SE NE	16140	940	SILURIAN	NIAGARA UND		30	SILURIAN	NIAGARA UND	97
086N	05W	27	SE SE SE	05579	949	SILURIAN	NIAGARA UND		210	SILURIAN	NIAGARA UND	225
086N	05W	29	NE NE NE	02359	899	SILURIAN	NIAGARA UND		45	SILURIAN	NIAGARA UND	50
086N	05W	29	NW SE SW	10558	930	SILURIAN	NIAGARA UND		30	SILURIAN	KANKAKEE	90
086N	05W	31	SW NW SW	09418	935	SILURIAN	NIAGARA UND		40	SILURIAN	KANKAKEE	135
086N	05W	32	NW NW NW	10561	991	SILURIAN	NIAGARA UND		80	SILURIAN	KANKAKEE	155
086N	05W	33	SW NE NE	07367	901	SILURIAN	NIAGARA UND		10	SILURIAN	NIAGARA UND	32
086N	05W	33	SE NE SE	09603	982	SILURIAN	NIAGARA UND		95	SILURIAN	NIAGARA UND	180
086N	06W	01	SW NW SW	04982	949	SILURIAN	NIAGARA UND		40	SILURIAN	NIAGARA UND	78
086N	06W	02	SE NW SW	06595	936	SILURIAN	NIAGARA UND		40	SILURIAN	NIAGARA UND	140
086N	06W	02	SE SE	07694	921	SILURIAN	NIAGARA UND		20	SILURIAN	NIAGARA UND	90
086N	06W	03	SW SE NW	05196	935	DEVONIAN	WAPSIPINICON		10	SILURIAN	NIAGARA UND	204
086N	06W	03	SW NW SE	05198	898	DEVONIAN	WAPSIPINICON		10	SILURIAN	NIAGARA UND	87
086N	06W	04	SW NW SW	15180	1024	SILURIAN	NIAGARA UND		160	SILURIAN	NIAGARA UND	225
086N	06W	04	SE SE	12661	920	DEVONIAN	WAPSIPINICON		6	SILURIAN	NIAGARA UND	55
086N	06W	08	SE SE NE	05661	947	SILURIAN	NIAGARA UND		223	SILURIAN	NIAGARA UND	235
086N	06W	08	SW SE NW	06106	966	SILURIAN	NIAGARA UND		225	SILURIAN	NIAGARA UND	250
086N	06W	08	NW NW SW	07369	948	DEVONIAN	WAPSIPINICON		80	SILURIAN	NIAGARA UND	152
086N	06W	09	NE NE NE	10054	918	SILURIAN	NIAGARA UND		40	SILURIAN	NIAGARA UND	70
086N	06W	09	NW NE NE	07639	907	SILURIAN	HOPKINTON		50	SILURIAN	HOPKINTON	75
086N	06W	09	SE NW NE	07350	918	SILURIAN	NIAGARA UND		45	SILURIAN	NIAGARA UND	75
086N	06W	09	NW NE NW	05750	995	SILURIAN	NIAGARA UND		130	SILURIAN	NIAGARA UND	260
086N	06W	09	NW NE NW	02626	919	SILURIAN	NIAGARA UND		70	SILURIAN	NIAGARA UND	75
086N	06W	09	SW NW NW	17212	948	SILURIAN	NIAGARA UND		55	SILURIAN	NIAGARA UND	150
086N	06W	10	NW NE NW	01167	921	SILURIAN				SILURIAN	KANKAKEE	305
086N	06W	10	NW NW SE	07347	938	SILURIAN	NIAGARA UND		48	SILURIAN	NIAGARA UND	100

LOCATION				WELL NO.	ELEVA- TION	LINN	COUNTY	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM						
086N	06W	17	SE SE NW	05876	931	DEVONIAN	WAPSIPINICON	70	SILURIAN	NIAGARA UND	250	
086N	06W	19	NW SE SE	08985	888	DEVONIAN	WAPSIPINICON	45	SILURIAN	NIAGARA UND	126	
086N	06W	23	SW NE SW	09419	972	SILURIAN	NIAGARA UND	85	SILURIAN	NIAGARA UND	125	
086N	06W	25	SW NW NW	07623	998	DEVONIAN	WAPSIPINICON	65	SILURIAN	NIAGARA UND	150	
086N	06W	25	NW SW NW	07625	978	SILURIAN	NIAGARA UND	120	SILURIAN	NIAGARA UND	150	
086N	06W	25	SE SW SW	09208	964	DEVONIAN	WAPSIPINICON	40	SILURIAN	NIAGARA UND	125	
086N	06W	26	SE SW NW	09393	948	DEVONIAN	WAPSIPINICON	40	SILURIAN	NIAGARA UND	107	
086N	06W	27	SE SE NW	05002	963	DEVONIAN	WAPSIPINICON	40	SILURIAN	NIAGARA UND	181	
086N	06W	32	SW SW NW	09717	920	DEVONIAN	WAPSIPINICON	55	DEVONIAN	WAPSIPINICON	88	
086N	06W	32	NE NE NW SE	01026	972	DEVONIAN	WAPSIPINICON	127	SILURIAN	NIAGARA UND	325	
086N	06W	34	NW NW SE	06001	902				SILURIAN	NIAGARA UND	220	
086N	06W	34	SE SW SE	04981	847	DEVONIAN	WAPSIPINICON	57	SILURIAN	NIAGARA UND	98	
086N	07W	01	SE NE NE	05199	987	SILURIAN	NIAGARA UND	90	SILURIAN	NIAGARA UND	201	
086N	07W	02	SE NW SW	03976	909				SILURIAN	NIAGARA UND	160	
086N	07W	02	SE NE SE	04968	961				SILURIAN	NIAGARA UND	270	
086N	07W	04	SW SW NE	20259	922	DEVONIAN	CEDAR VALLEY	22	ORDOVICIAN	MAQUOKETA	418	
086N	07W	04	NE NW NW	10824	933						332	
086N	07W	05	SE SW NE	04954	884	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	WAPSIPINICON	108	
086N	07W	05	NW SE NE	06880	872	DEVONIAN	CEDAR VALLEY	16	SILURIAN	NIAGARA UND	245	
086N	07W	06	NE SE NW SE	05875	901	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	WAPSIPINICON	105	
086N	07W	11	NW NE NW	10126	910	DEVONIAN	WAPSIPINICON	23	SILURIAN	KANKAKEE	175	
086N	07W	21	SE SE SW SW	01482	936	DEVONIAN	CEDAR VALLEY	30	ORDOVICIAN	MAQUOKETA	432	
086N	07W	22	NE NE SE NE	22665	947	DEVONIAN	CEDAR VALLEY	32	SILURIAN	NIAGARA UND	232	
086N	07W	22	SW SW SW NW	00208	948	DEVONIAN	CEDAR VALLEY	33	SILURIAN	NIAGARA UND	330	
086N	07W	23	NW SW SW SE	C0034	920	DEVONIAN	CEDAR VALLEY	19	DEVONIAN	WAPSIPINICON	45	
086N	07W	24	SE NW SW	02459	928	SILURIAN	NIAGARA UND	61	SILURIAN	NIAGARA UND	58	
086N	07W	29	SE NE SE SE	10676	944	DEVONIAN	WAPSIPINICON	35	DEVONIAN	CEDAR VALLEY	60	
086N	08W	02	NE SE SW	03183	926	DEVONIAN	CEDAR VALLEY	115	DEVONIAN	CEDAR VALLEY	131	
086N	08W	04	SE SW NE	05123	906	DEVONIAN	CEDAR VALLEY	40	SILURIAN	NIAGARA UND	350	
086N	08W	04	SE SW NE	17349	902	DEVONIAN	CEDAR VALLEY	33	CAMBRIAN	ST LAWRENCE	1525	
086N	08W	04	NE SW SE	02841	873				SILURIAN	NIAGARA UND	242	
086N	08W	12	SE SW	06002	920				SILURIAN	NIAGARA UND	320	
086N	08W	12	SE SW	06624	920	DEVONIAN	CEDAR VALLEY	98	SILURIAN	KANKAKEE	430	
086N	08W	13	SE SE NE	6005	926	PENN	UNDIFF	90	DEVONIAN	WAPSIPINICON	154	
086N	08W	25	SE SW NE	05555	909	DEVONIAN	WAPSIPINICON	85	SILURIAN	NIAGARA UND	158	

MARSHALL COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS										
082N	17W	05	NE	SW	NE	C0088	889	MISS	OSAGE UND	28	MISS	PROSP HILL	138
082N	17W	05	NE	SW	NE	C0097	893	MISS	OSAGE UND	26	MISS	PROSP HILL	121
082N	17W	05	NE	NW	SW		905	MISS	OSAGE UND	31	MISS	KINDERHK UND	85
082N	17W	05	SW	NE	NE		971	MISS	HAMPTON	85	MISS	MAPLE MILL	213
082N	17W	06	NW	SE	SE	07405	949	MISS	GILMORE CITY	67	MISS	MAPLE MILL	175
082N	17W	12	NW	NW	SW	03592	1014	DEV & MISS	SHEFFIELD	275	SILURIAN	UNDIFF	963
082N	17W	13	SW	SW	SW	05225	943				QUATERNARY	NEBRASKAN	103
082N	17W	23	NE	NW	NE NE	05227	950				QUATERNARY	PLEIST UND	30
082N	17W	24	SW	SW	NE NW	05221	1014				QUATERNARY	PLEIST UND	45
082N	17W	26	NW	SE	SE SE	01378	1026	MISS	BURLINGTON	200	MISS	MAPLE MILL	345
082N	18W	02	SE	SW	NW	04533	1014	MISS	KEOKUK	98	MISS	PROSP HILL	280
082N	18W	21	NW	NW	NW	07247	1014	MISS	BURLINGTON	169			220
082N	18W	27	SE	NE	SE	03073	1032	MISS	KINDERHK UND	240	MISS	KINDERHK UND	248
082N	18W	30	SW	SW	NE		1023						290
082N	18W	31	SE	SE	SW		1042						425
082N	19W	06	NW	SW	SW NE	00908	1050	PENN	CHEROKEE	130	ORDOVICIAN	MAQUOKETA	1340
082N	19W	06	NW	NW	SW		1042	PENN	UNDIFF	250	DEVONIAN	LIME CREEK	530
082N	19W	06	SW	NE	SE		1040	PENN	UNDIFF	173	MISS	UNDIFF	406
082N	19W	26	NE	NE	NE	03022	1031	MISS	KEOKUK	185	MISS	KEOKUK	207
082N	19W	33	SW	SW	NE NE		1004	MISS	UNDIFF	203	MISS	UNDIFF	205
082N	20W	07	NE	SE	NE	01333	1012	MISS	ST LOUIS	246	MISS	GILMORE CITY	412
082N	20W	09	SW	NE	SW	05760	1025				QUATERNARY	PLEIST UND	294
082N	20W	09	NW	NE	SE		1018						447
082N	20W	16	NE	SW	NE		992	MISS	UNDIFF	230	MISS	UNDIFF	259
082N	20W	16	SW	NW	SW SW	00866	1015	MISS	UNDIFF	262	MISS	UNDIFF	265
082N	20W	21	NW	SW	SW	00073	990				QUATERNARY	KANSAN	194
082N	20W	33	NW	SW	NE		920	MISS	UNDIFF	175	MISS	UNDIFF	302
083N	17W	12	SW	SW	NE	02969	924	DEV & MISS	SHEFFIELD	100	DEVONIAN	CEDAR VALLEY	440
083N	17W	13	NE	NW		07265	940	MISS	HAMPTON	55	MISS	MAPLE MILL	100
083N	17W	13	NW	NW	NW	04154	927	MISS	HAMPTON	22	MISS	MAPLE MILL	98
083N	17W	13	SW	NW	SE		970	DEVONIAN	LIME CREEK	260	DEVONIAN	CEDAR VALLEY	525
083N	17W	14	NE	SE	SE		985	DEVONIAN	LIME CREEK	285	DEVONIAN	CEDAR VALLEY	542
083N	17W	23	SE	SE	SW		959	DEV & MISS	SHEFFIELD	285	DEVONIAN	LIME CREEK	381
083N	17W	30	NW	NW	NW		961	MISS	KINDERHK UND	97	MISS	KINDERHK UND	165
083N	18W	04	NE	SE	NE		946						192
083N	18W	04	SW	SE	SE	01828	935	MISS	HAMPTON	80	MISS	HAMPTON	92
083N	18W	09	SE	NE	NW	03635	912	MISS	KEOKUK	60	MISS	MAPLE MILL	257
083N	18W	10	SW	SW	SE	04414	1007				DEVONIAN	CEDAR VALLEY	668
083N	18W	10	SW	SW	SE		1004	MISS	UNDIFF	105	MISS	UNDIFF	252
083N	18W	11	SE	SE	SW	06592	1000	MISS	BURLINGTON	144	MISS	HAMPTON	281

MARSHALL COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
083N	18W	13	SE SE SW	06046	999	MISS	BURLINGTON	137	MISS	BURLINGTON	160
083N	18W	14	SW SW NE		985	MISS	OSAGE UND	81	MISS	OSAGE UND	133
083N	18W	25	NE NE NW		942	PENN	UNDIFF	48	MISS	OSAGE UND	139
083N	18W	26	SW SW SW		937	MISS	OSAGE UND	34	MISS	OSAGE UND	101
083N	18W	33	SW NW NW		1028	PENN	UNDIFF	131	MISS	MERAMEC UND	203
083N	19W	09	NW NE SE	21170	1050	PENN	D MOINES UND	140	DEVONIAN	CEDAR VALLEY	840
083N	19W	13	NE NE NE		1026	MISS	OSAGE UND	180	MISS	OSAGE UND	305
083N	19W	17	SW SE SE	02661	1062	PENN	UNDIFF	150	DEVONIAN	CEDAR VALLEY	710
083N	19W	22	NW SE SE		1010	PENN	UNDIFF	145	MISS	UNDIFF	366
083N	19W	33	NW NW NW		1046	PENN	UNDIFF	170	MISS	UNDIFF	231
083N	20W	18	SE SE SE	06054	1077	PENN	UNDIFF	205	MISS	WARSAW	329
083N	20W	27	SW SE NE	04529	1063	PENN	UNDIFF	180	MISS	UNDIFF	233
083N	20W	27	SW SE NE	19263	1060	PENN	D MOINES UND	195	MISS	BURLINGTON	340
084N	17W	02	SW SW SW	02346	1008	MISS	MAPLE MILL	190	DEVONIAN	CEDAR VALLEY	727
084N	17W	06	NW NW SW NW	08711	980	MISS	BURLINGTON	97	MISS	PROSP HILL	217
084N	17W	07	NW NE NW NE	09183	953	MISS	GILMORE CITY	71	MISS	HAMPTON	90
084N	17W	10	NE NW SE NW	14064	993	MISS	BURLINGTON	83	MISS	HAMPTON	113
084N	17W	16	SW NE NW NE	21173	975	MISS	GILMORE CITY	90	CAMBRIAN	TREMPEALEAU	2200
084N	17W	21	SE SE NE	03521	966				DEVONIAN	CEDAR VALLEY	645
084N	17W	28	SE NW NE		897	DEV & MISS	SHEFFIELD	220	DEVONIAN	CEDAR VALLEY	435
084N	17W	32	NE NW NE	06702	857				QUATERNARY	PLEIST UND	245
084N	17W	32	NE NW NW	06401	860				QUATERNARY	PLEIST UND	253
084N	17W	32	NW SW SE NW	12671	858				QUATERNARY	PLEIST UND	250
084N	18W	02	SW SW NW SE	13837	972	MISS	HAMPTON	166	MISS	HAMPTON	210
084N	18W	05	SW SE NW		970	MISS	UNDIFF	90	MISS	UNDIFF	150
084N	18W	07	SW NE NW	04264	889	MISS	MAPLE MILL	30	MISS	MAPLE MILL	35
084N	18W	22	SW SE NE	03667	870				QUATERNARY	PLEIST UND	175
084N	18W	22	NW NE SE	03665	868	MISS	UNDIFF	154	MISS	UNDIFF	155
084N	18W	22	SE NE SE	17313	870						201
084N	18W	22	NE SE SE	07225	370	MISS	HAMPTON	53	MISS	MAPLE MILL	155
084N	18W	22	NE SE SE	07227	870	MISS	HAMPTON	108	MISS	HAMPTON	130
084N	18W	22	NE SE SE	07226	370	MISS	HAMPTON	115	MISS	PROSP HILL	140
084N	18W	24	NW NE NE	02857	953	MISS	GILMORE CITY	77	MISS	HAMPTON	182
084N	18W	24	SW SE SW		871				QUATERNARY	PLEIST UND	200
084N	18W	25	SE NW SW	06591	883	MISS	GILMORE CITY	50	MISS	MAPLE MILL	161
084N	18W	25	SW NW NE SW		890	MISS	UNDIFF	47	MISS	UNDIFF	177
084N	18W	26	NW SW SE	02239	935	MISS	GILMORE CITY	93	MISS	MAPLE MILL	215
084N	18W	26	SW SW SE		946	MISS	UNDIFF	91	MISS	UNDIFF	222
084N	18W	26	SW SE SW SE		930	MISS	UNDIFF	70	DEVONIAN	CEDAR VALLEY	785
084N	18W	35	NE SE NW	06075	889	PENN	UNDIFF	25	MISS	PROSP HILL	180

MARSHALL COUNTY

LOCATION							WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS												
084N	18W	36	SW	NE	SW	NE		885	MISS	UNDIFF	95	MISS	UNDIFF	100	
084N	19W	03	SW	SE	SE		03397	948	PENN	UNDIFF	97	MISS	DEVONIAN	LIME CREEK	488
084N	19W	21	NE	NW	NE		01934	932	MISS	HAMPTON	290	MISS	MAPLE MILL	360	
084N	19W	22	NW	NW	NE		05791	1039				MISS	QUATERNARY	PLEIST UND	265
084N	20W	03	NW	SE			06520	957				MISS	QUATERNARY	PLEIST UND	50
084N	20W	23	NW	SW	SW		04861	1070	MISS	WARSAW	210	MISS	BURLINGTON	295	
084N	20W	24	SW	SW	NW		05792	1032				MISS	QUATERNARY	KANSAN	185
084N	20W	35	SW	NW	NW			1061	MISS	UNDIFF	210	MISS	UNDIFF	227	
085N	17W	02	SW	SE	SE			1036	MISS	HAMPTON	100	MISS	DEVONIAN	CEDAR VALLEY	500
085N	17W	03	SW	SW	SE	NE	08295	1017	MISS	HAMPTON	70	MISS	HAMPTON	100	
085N	17W	09	SE	SE	SE			1044	MISS	UNDIFF	136	MISS	UNDIFF	140	
085N	17W	13	NE	NE	NW		03695	1013	DEV & MISS	SHEFFIELD	218	MISS	DEVONIAN	CEDAR VALLEY	565
085N	17W	14	SW	SE	SW		01645	1046	DEV & MISS	SHEFFIELD	230	MISS	ORDOVICIAN	PR DU CHIEN	1745
085N	17W	15	NW	NW	NW			1046	MISS	HAMPTON	83	MISS	MAPLE MILL	125	
085N	17W	21	SW	NW	NW			1050	MISS	KINDERHK UND	117	MISS	KINDERHK UND	162	
085N	17W	22	NW	SW	NW		01655	1053	MISS	HAMPTON	155	MISS	MAPLE MILL	305	
085N	17W	29	NW	NE	NW	NE	08648	1020	MISS	HAMPTON	98	MISS	HAMPTON	126	
085N	17W	33	SE	SE	SE			979	MISS	UNDIFF	65	MISS	MAPLE MILL	180	
085N	18W	01	SE	SE	SE		02231	1059	MISS	BURLINGTON	70	MISS	HAMPTON	195	
085N	18W	02	NE	NE	NW			1053	MISS	UNDIFF	150	MISS	UNDIFF	232	
085N	18W	03	SE	SW	SW			961	MISS	UNDIFF	71	MISS	UNDIFF	200	
085N	18W	04	SE	NE	SE	SW	08491	1017	MISS	BURLINGTON	96	MISS	GILMORE CITY	141	
085N	18W	13	SW	SE	SW			1041	MISS	UNDIFF	105	MISS	UNDIFF	177	
085N	19W	09	SW	NW	NE			993	MISS	UNDIFF	85	MISS	UNDIFF	113	
085N	19W	09	SE	SE	NW		06373	985	MISS	BURLINGTON	76	MISS	BURLINGTON	100	
085N	19W	12	SW	NE			03795	1008	MISS	BURLINGTON	98	MISS	MAPLE MILL	278	
085N	19W	16	NE	NE	NE			943	MISS	UNDIFF	48	MISS	UNDIFF	118	
085N	19W	24	SW	SW	SE		03394	970	MISS	BURLINGTON	115	MISS	HAMPTON	199	
085N	19W	32	SW	SE	SW		01679	983	MISS	WARSAW	150	MISS	HAMPTON	285	
085N	19W	36	NW	NW	SE			948	MISS	KEOKUK	70	MISS	KEOKUK	128	
085N	20W	04	SE	SE	SW			1033	PENN	UNDIFF	120	MISS	UNDIFF	242	
085N	20W	04	SW	NE	SE			978			106			560	
085N	20W	04	SW	NW	SE			1040	PENN	UNDIFF	110	MISS	UNDIFF	180	
085N	20W	11	NE	NE	NE		02019	1037	PENN	UNDIFF	131	MISS	BURLINGTON	204	
085N	20W	14	NE	SW	NW		01680	1027	MISS	ST LOUIS	130	MISS	MAPLE MILL	376	
085N	20W	20	SE	SE	NE			1048	PENN	UNDIFF	150	MISS	UNDIFF	290	
085N	20W	27	SW	SW	SE			1028	MISS	UNDIFF	140	MISS	UNDIFF	212	
085N	20W	31	SE	SE	NE		03389	999	MISS	WARSAW	150	MISS	HAMPTON	313	
085N	20W	32	SW	SW	SE		00171	1052	PENN	UNDIFF	232	MISS	HAMPTON	439	

MITCHELL COUNTY

TWP	RGE	SEC	LOCATION QUARTERS			WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
097N	15W	02	SW	SW	SW	NW	04904	1172	DEVONIAN	CEDAR VALLEY	225	DEVONIAN	CEDAR VALLEY	310
097N	15W	14	NW	NW	NW	NE	11845	1198	DEVONIAN	CEDAR VALLEY	190	DEVONIAN	CEDAR VALLEY	225
097N	16W	07	SE	SE	SE	SE	11450	1095	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	220
097N	17W	02	NE	SE			08455	1099	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	135
098N	15W	07	NE	NE	SE	SE	12175	1130	DEVONIAN	CEDAR VALLEY	35			105
098N	15W	11	SW	SW	NW	SW	12666	1232	DEVONIAN	CEDAR VALLEY	325	DEVONIAN	CEDAR VALLEY	380
098N	15W	16	SE	NW	NE	NW	11732	1152				QUATERNARY	PLEIST UND	190
098N	15W	1F	SW	NW	NW	NW	16035	1140	DEVONIAN	CEDAR VALLEY	230	DEVONIAN	CEDAR VALLEY	240
098N	15W	20	SE	SE			12012	1124	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	265
098N	15W	30	NE	NW	SW	NW	14697	1192				ORDOVICIAN	PR DU CHIEN	1170
098N	15W	31	NW	SW	SW	SW	12144	1164	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	135
098N	15W	33	SW	SW	SW	NW	17865	1102	DEVONIAN	CEDAR VALLEY	87	DEVONIAN	CEDAR VALLEY	112
098N	15W	34	NE	NE	SE	SE	16101	1172	DEVONIAN	CEDAR VALLEY	195	DEVONIAN	CEDAR VALLEY	260
098N	16W	35	SE	SW	SE	SW	12164	1170	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	165
098N	17W	08	NE	NE	NE	SE	18138	1193	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	105
098N	17W	09	NW	NW	NW	SW	11130	1193	DEVONIAN	CEDAR VALLEY	15			140
098N	17W	15	SE	SE	NE	SE	11864	1147	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	150
098N	17W	25	NW	SW	NW		03216	1166	DEVONIAN	CEDAR VALLEY	7	CAMBRIAN	TREMPEALEAU	1230
098N	17W	26	NE	NE			16641	1168	DEVONIAN	CEDAR VALLEY	10	ORDOVICIAN	DEC-PLATTE	650
098N	17W	36	NE	NW	SW	SW	20961	1129	DEVONIAN	CEDAR VALLEY	12	DEVONIAN	CEDAR VALLEY	310
099N	15W	01	NE	NW	NE	NE	17898	1305	DEVONIAN	CEDAR VALLEY	105	DEVONIAN	CEDAR VALLEY	122
099N	15W	02	NE	SW	SW	SE	14359	1272	DEVONIAN	CEDAR VALLEY	95	DEVONIAN	CEDAR VALLEY	165
099N	15W	03	SE	NE	NE	NE	19029	1258	DEVONIAN	CEDAR VALLEY	41	DEVONIAN	CEDAR VALLEY	65
099N	15W	03	SE	NW	NE	NE	17868	1250	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	98
099N	15W	07	SW	NE	SE	SW	14533	1261	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	85
099N	15W	14	NW	NW	NE	NE	17864	1255	DEVONIAN	CEDAR VALLEY	133	DEVONIAN	CEDAR VALLEY	143
099N	15W	22	NE	SE	NE	SE	16822	1268	DEVONIAN	CEDAR VALLEY	230	DEVONIAN	CEDAR VALLEY	250
099N	15W	23	SW	NW	SW	NW	17857	1271	DEVONIAN	CEDAR VALLEY	247	DEVONIAN	CEDAR VALLEY	275
099N	15W	24	NE	SE	NE	SE	17855	1245	DEVONIAN	CEDAR VALLEY	282	DEVONIAN	CEDAR VALLEY	290
099N	15W	25	NE	NW	NE	SE	17554	1230				ORDOVICIAN	GALENA	468
099N	15W	27	NE	SW	SW	SE	15611	1262	DEVONIAN	CEDAR VALLEY	280	DEVONIAN	CEDAR VALLEY	394
099N	16W	04	SE	NE	NE	SW	14471	1225	DEVONIAN	CEDAR VALLEY	78	DEVONIAN	CEDAR VALLEY	113
099N	16W	11	NW	SE	NW	NW	10718	1212				QUATERNARY	PLEIST UND	235
099N	16W	22	SE	NW	SE		13065	1160	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	50
099N	16W	26	NW	SW	NW	SW	10092	1193	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	89
099N	17W	04	SW	SW	NW	NW	15626	1208	DEVONIAN	CEDAR VALLEY	27	DEVONIAN	CEDAR VALLEY	60
099N	17W	17	SW	NW	SW	SW	16936	1210	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	150
099N	17W	20	SW	SE	SE	NW	18059	1205	DEVONIAN		13	DEVONIAN	CEDAR VALLEY	90
099N	17W	21	SE	NE	NE	NE	13011	1213	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	145
099N	17W	22	SW	NW	NW	NW	09249	1214	DEVONIAN	CEDAR VALLEY	16	DEVONIAN	CEDAR VALLEY	150

MITCHELL COUNTY

LOCATION						WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM SYSTEM	FORMATION		TOTAL DEPTH
TWP	RGE	SEC	QUARTERS						UNIT	UNIT			UNIT		
099N	18W	07	NW	NE	NE	NE	10640	1182	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	105	
099N	18W	12	NE	NE	SE	NE	13067	1172							
099N	18W	16	NW	SW	SW	NE	10705	1173	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	90	
099N	18W	19	SE	SW	SE	SW	16934	1214	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	80	
099N	18W	20	NW	NE	NW	NE	17297	1189	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	60	
099N	18W	32	SE	NW	NE	NE	17293	1191	CRETACEOUS	UNDIFF	40	DEVONIAN	CEDAR VALLEY	86	
099N	18W	35	SW	NE	NE	NW	09918	1150	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	110	
100N	15W	09	SE	SE	SE	SW	19018	1305	CRETACEOUS	UNDIFF	40	DEVONIAN	CEDAR VALLEY	105	
100N	15W	14	NW	SW	SW	NW	17861	1331	CRETACEOUS	UNDIFF	90	DEVONIAN	CEDAR VALLEY	195	
100N	15W	32	SE	SE	NE	NE	20148	1295	CRETACEOUS	UNDIFF	110	DEVONIAN	CEDAR VALLEY	135	
100N	15W	34	NE	NE	SE	NE	17438	1272	CRETACEOUS	UNDIFF	30	DEVONIAN	CEDAR VALLEY	80	
100N	15W	34	SW	NE	SE	NE	17439	1269	DEVONIAN	CEDAR VALLEY	85	DEVONIAN	CEDAR VALLEY	140	
100N	15W	34	NW	SW	SE	NE	17428	1262	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	66	
100N	15W	34	NW	SW	SE	NE	19026	1262	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	68	
100N	15W	34	NE	SE	SE	NE	17429	1271	CRETACEOUS	UNDIFF	15	DEVONIAN	CEDAR VALLEY	70	
100N	15W	34	NE	NE	NE	SE	17899	1271	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	70	
100N	16W	18	SW	NW	NE	SE	16996	1218	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	129	
100N	16W	27	NE	NW	NW	NE	18147	1264	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	73	
100N	18W	14	NE	NE	NW	NW	18997	1168	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	65	
100N	18W	20	NE	SW	SW	NE	09240	1172				DEVONIAN	CEDAR VALLEY	72	
100N	18W	32	NW	NW	NW	NW	15598	1198	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	68	
100N	18W	33	NW	SW	SW	NW	17291	1180	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	105	

TAMA COUNTY

LOCATION TWP RGE SEC QUARTERS	WELL NO.	ELEVA- TION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
082N 13W 29 SW NE SE		930	DEVONIAN	LIME CREEK	295	DEVONIAN	LIME CREEK	300
082N 14W 19 SE NE SW	18128	965				QUATERNARY	PLEIST UND	179
082N 14W 25 NE SW NE		952	DEV & MISS	SHEFFIELD	307	DEVONIAN	CEDAR VALLEY	670
082N 14W 36 NW SE SW	18125	883				QUATERNARY	PLEIST UND	134
082N 15W 16 SW SE SW	07263	977						364
082N 15W 19 NE NE SW	12177	919	DEVONIAN	LIME CREEK	320	DEVONIAN	CEDAR VALLEY	475
082N 15W 34 NE NW NE	07262	976				QUATERNARY	NEBRASKAN	414
082N 16W 22 NE NW NW	05550	960				QUATERNARY	PLEIST UND	227
082N 16W 24 NE SE SE	18129	921				QUATERNARY	PLEIST UND	402
082N 16W 25 SE NW NW	01480	1016				QUATERNARY	PLEIST UND	397
083N 13W 01 NW SW SW	08695	881	DEVONIAN	LIME CREEK	219	DEVONIAN	CEDAR VALLEY	367
083N 13W 03 SE SW SE		841	DEVONIAN	LIME CREEK	172	DEVONIAN	CEDAR VALLEY	544
083N 13W 12 SW SW SW	06017	854	DEVONIAN	CEDAR VALLEY	265	SILURIAN	UNDIFF	635
083N 13W 25 NE NE NW	09264	824				QUATERNARY	PLEIST UND	180
083N 13W 25 NE SW SE	10985	808	DEVONIAN	LIME CREEK	175	ORDOVICIAN	MAQUOKETA	650
083N 13W 34 SW SW NE	08320	846	DEVONIAN	LIME CREEK	287	DEVONIAN	CEDAR VALLEY	450
083N 14W 03 NW NE SW	07260	990				QUATERNARY	PLEIST UN	362
083N 14W 17 SE SE SE	08718	857	DEVONIAN	LIME CREEK	205	DEVONIAN	LIME CREEK	277
083N 14W 21 SE NW NW	08846	844				QUATERNARY	PLEIST UND	240
083N 14W 23 SW NW NW	10480	905				QUATERNARY	PLEIST UND	292
083N 14W 36 SE NW NW	08627	831	DEV & MISS	SHEFFIELD	160	DEVONIAN	CEDAR VALLEY	374
083N 15W 02 SE NE NW	01957	1040	DEVONIAN	LIME CREEK	250			694
083N 15W 15 NE SE NW	09015	844	DEVONIAN	LIME CREEK	97	DEVONIAN	CEDAR VALLEY	306
083N 15W 15 NE SE SW		860	DEVONIAN	LIME CREEK	111	DEVONIAN	CEDAR VALLEY	425
083N 15W 15 SE SE SW	12687	858	DEVONIAN	LIME CREEK	105	CAMBRIAN	TREMPEALEAU	2016
083N 15W 15 SE SE SW	08494	855	DEVONIAN	LIME CREEK	110	DEVONIAN	LIME CREEK	145
083N 15W 19 NE SW SW	21549	910	DEVONIAN	LIME CREEK	215	DEVONIAN	LIME CREEK	253
083N 15W 19 SW NW SE	02196	917	DEVONIAN	LIME CREEK	173	ORDOVICIAN	MAQUOKETA	927
083N 15W 19 SE SW SE	21738	917	DEVONIAN	LIME CREEK	180	DEVONIAN	LIME CREEK	267
083N 15W 19 SE SW SE	21802	917	DEVONIAN	LIME CREEK	175	DEVONIAN	CEDAR VALLEY	407
083N 15W 22 SE NW NE	08880	870	DEVONIAN	LIME CREEK	118	DEVONIAN	LIME CREEK	200
083N 15W 23 SE SE NW	06169	961	DEVONIAN	LIME CREEK	216	DEVONIAN	LIME CREEK	350
083N 15W 26 SE NE SE	13202	832	DEVONIAN	LIME CREEK	104	DEVONIAN	LIME CREEK	133
083N 15W 29 SW NE NW	21745	836	MISS	MAPLE MILL	75	DEVONIAN	LIME CREEK	124
083N 15W 34 NE NW	10070	819	DEV & MISS	SHEFFIELD	70	CAMBRIAN	TREMPEALEAU	1873
083N 15W 34 NE SW NW	11603	819	DEV & MISS	SHEFFIELD	60	CAMBRIAN	TREMPEALEAU	1878
083N 15W 34 SE SW NW	17926	818	DEVONIAN	LIME CREEK	65	DEVONIAN	LIME CREEK	68
083N 15W 34 SE SW NW	17927	839				QUATERNARY	PLEIST UND	90
083N 15W 34 SE SW NW	17928	816				QUATERNARY	PLEIST UND	46
083N 15W 34 SE SW NW	17929	815	DEVONIAN	LIME CREEK	91	DEVONIAN	LIME CREEK	92

LOCATION				WELL NO.	ELEVATION	TAMA COUNTY		BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS			SYSTEM	DEPTH					
083N	16W	13	SW SE SE	21801	984	DEVONIAN	LIME CREEK	267	DEVONIAN	LIME CREEK	320	
083N	16W	18	SE SE NE	01577	917	DEV & MISS	SHEFFIELD	135	ORDOVICIAN	GALENA	1262	
083N	16W	24	NE NW NE	21803	977	DEVONIAN	LIME CREEK	265	DEVONIAN	CEDAR VALLEY	510	
083N	16W	24	SE NW NE	21777	886	DEV & MISS	SHEFFIELD	160	DEVONIAN	CEDAR VALLEY	410	
083N	16W	24	SE NW SE	21739	844	DEVONIAN	LIME CREEK	104	DEVONIAN	LIME CREEK	144	
084N	13W	10	SE SW SE	03626	878	DEVONIAN	CEDAR VALLEY	197	DEVONIAN	CEDAR VALLEY	392	
084N	13W	18	SW NE SE	07402	910	DEVONIAN	LIME CREEK	245	DEVONIAN	CEDAR VALLEY	290	
084N	13W	25	NE NE NE	01861	892	DEVONIAN	UNDIFF	215	SILURIAN	UNDIFF	620	
084N	14W	09	NW NW NE		933	DEVONIAN	CEDAR VALLEY	350	DEVONIAN	CEDAR VALLEY	435	
084N	14W	19	NW NW NE	18126	933				QUATERNARY	PLEIST UND	330	
084N	15W	01	SE SE SE	02925	1020	DEVONIAN	LIME CREEK	413	DEVONIAN	CEDAR VALLEY	467	
084N	15W	02	SW SW SW NE		1022	DEVONIAN	LIME CREEK	330	DEVONIAN	CEDAR VALLEY	402	
084N	15W	03	NE SE NW		1078	DEVONIAN	LIME CREEK	332	DEVONIAN	CEDAR VALLEY	499	
084N	15W	11	SE SW NW		1017	DEVONIAN	LIME CREEK	310	DEVONIAN	CEDAR VALLEY	455	
084N	15W	23	NW SW SE		1002	DEVONIAN	LIME CREEK	299	DEVONIAN	CEDAR VALLEY	423	
084N	16W	14	NE NW NE	01663	898	DEV & MISS	SHEFFIELD	105	DEVONIAN	LIME CREEK	171	
084N	16W	24	NW SE NE	02718	907	DEV & MISS	SHEFFIELD	125	DEVONIAN	LIME CREEK	171	
085N	13W	03	NE SE NE	03137	989	DEVONIAN	LIME CREEK	145	DEVONIAN	CEDAR VALLEY	279	
085N	13W	11	SE SE SE	01812	969	DEVONIAN	LIME CREEK	191	DEVONIAN	CEDAR VALLEY	361	
085N	13W	13	SW SW NW	12086	973	DEVONIAN	LIME CREEK	176	DEVONIAN	CEDAR VALLEY	210	
085N	13W	13	NE SW SE	01929	971	DEVONIAN	LIME CREEK	187	CAMBRIAN	TREMPEALEAU	1805	
085N	13W	18	NW NE NE	08970	988	DEVONIAN	LIME CREEK	200	DEVONIAN	CEDAR VALLEY	300	
085N	13W	24	NE NW NE	12665	978	DEVONIAN	LIME CREEK	160	CAMBRIAN	TREMPEALEAU	1890	
085N	13W	27	SE SE NE NE	01656	924	DEVONIAN	LIME CREEK	135	DEVONIAN	CEDAR VALLEY	326	
085N	13W	29	SW NW SW	03130	948	DEVONIAN	CEDAR VALLEY	230	DEVONIAN	CEDAR VALLEY	252	
085N	13W	32	SW SE SE	07259	967	DEVONIAN	CEDAR VALLEY	268	DEVONIAN	CEDAR VALLEY	275	
085N	14W	03	SW NW SW	08769	901	DEVONIAN	CEDAR VALLEY	195	DEVONIAN	CEDAR VALLEY	234	
085N	14W	10	NW SW NE	01165	917				DEVONIAN	CEDAR VALLEY	350	
085N	14W	10	NW SE NE	14136	924	DEVONIAN	CEDAR VALLEY	231	CAMBRIAN	TREMPEALEAU	1813	
085N	14W	10	NW SE NE	13994	924	DEVONIAN	CEDAR VALLEY	232	DEVONIAN	CEDAR VALLEY	285	
085N	14W	12	SE SW SW	01707	970	DEVONIAN	CEDAR VALLEY	232	DEVONIAN	CEDAR VALLEY	405	
085N	14W	16	NW NE NW	03895	963	DEVONIAN	CEDAR VALLEY	285	DEVONIAN	CEDAR VALLEY	310	
085N	14W	20	SW SW NW	08580	998				QUATERNARY	PLEIST UND	303	
085N	14W	23	NE NW SW	02061	986	DEV & MISS	SHEFFIELD	310	DEVONIAN	CEDAR VALLEY	769	
085N	15W	02	NW NW SE	01758	924	DEVONIAN	CEDAR VALLEY	257	DEVONIAN	CEDAR VALLEY	280	
085N	15W	03	SE NE NW	18308	982	DEVONIAN	LIME CREEK	275			340	
085N	15W	14	SE NW	01739	947	DEVONIAN	CEDAR VALLEY	297	DEVONIAN	CEDAR VALLEY	332	
085N	15W	32	NW NW SW	01424	1032	DEVONIAN	LIME CREEK	235	DEVONIAN	CEDAR VALLEY	445	
085N	15W	33	NW SW NE	03869	1004	DEVONIAN	LIME CREEK	285	DEVONIAN	CEDAR VALLEY	470	
085N	15W	36	SE SE SW	02065	1012				DEVONIAN	CEDAR VALLEY	440	

LOCATION		WELL NO.	ELEVATION	TAMA	COUNTY	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE SEC			QUARTERS	SYSTEM					
085N	16W 03	SW SW SW	08676	981				QUATERNARY	PLEIST UND	200
085N	16W 09	SW SW NE	01959	957	DEVONIAN	LIME CREEK	215	DEVONIAN	CEDAR VALLEY	599
085N	16W 09	NE NE NW SE	02475	956				QUATERNARY	PLEIST UND	224
085N	16W 20	NE NE NW	01552	1032	DEVONIAN	LIME CREEK	255	DEVONIAN	LAPORTE CITY	823
085N	16W 24	SW NW SW	01813	1034	DEVONIAN	LIME CREEK	350	DEVONIAN	CEDAR VALLEY	415
085N	16W 32	SW SW NE	01674	987	MISS	HAMPTON	11	ORDOVICIAN	MAQUOKETA	885
086N	13W 08	SW SW	05010	979	DEVONIAN	UNDIFF	85	DEVONIAN	CEDAR VALLEY	220
086N	13W 13	SW SW SE SW	09567	910	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	133
086N	13W 15	NW NW NW SW	04599	907	DEVONIAN	CEDAR VALLEY	127	DEVONIAN	CEDAR VALLEY	150
086N	13W 15	NW NW NW SW	06725	910	DEVONIAN	CEDAR VALLEY	127	DEVONIAN	CEDAR VALLEY	240
086N	13W 24	SW SE SW	08976	956	DEVONIAN	CEDAR VALLEY	58	DEVONIAN	CEDAR VALLEY	85
086N	13W 31	SW SW NW	08565	975	DEVONIAN	LIME CREEK	215	DEVONIAN	CEDAR VALLEY	272
086N	14W 01	SW SW SW SW	08190	953	DEVONIAN	LIME CREEK	184	DEVONIAN	CEDAR VALLEY	249
086N	14W 07	SW NW SW	08566	1012	DEVONIAN	CEDAR VALLEY	248	DEVONIAN	CEDAR VALLEY	292
086N	14W 12	NE SW SE	02716	985	DEVONIAN	CEDAR VALLEY	222	DEVONIAN	CEDAR VALLEY	272
086N	14W 14	NE NE NE	02785	973	DEVONIAN	LIME CREEK	225	DEVONIAN	CEDAR VALLEY	275
086N	14W 27	NW SW NW	01844	925	DEVONIAN	CEDAR VALLEY	205	DEVONIAN	CEDAR VALLEY	273
086N	14W 31	SE SW NE	01998	974	DEVONIAN	LIME CREEK	285	DEVONIAN	CEDAR VALLEY	350
086N	14W 35	NE NW NE	02023	945				DEVONIAN	CEDAR VALLEY	265
086N	15W 03	SW SW SE	01428	1023	DEVONIAN	LIME CREEK	308	DEVONIAN	CEDAR VALLEY	386
086N	15W 04	SW SE SE	01426	1029	DEVONIAN	CEDAR VALLEY	328	DEVONIAN	CEDAR VALLEY	393
086N	15W 13	NW NW NW SW	03188	948	DEVONIAN	LIME CREEK	195	DEVONIAN	CEDAR VALLEY	305
085N	15W 19	SE NE SE	02267	1042	DEVONIAN	CEDAR VALLEY	332	DEVONIAN	CEDAR VALLEY	405
086N	15W 25	SE NE SE	08564	944	DEVONIAN	LIME CREEK	235	DEVONIAN	CEDAR VALLEY	265
086N	15W 28	NW NE NW	18143	1019	DEVONIAN	LIME CREEK	305	DEVONIAN	CEDAR VALLEY	415
086N	15W 32	NW NE	04747	971	MISS	MAPLE MILL	159	DEVONIAN	LIME CREEK	304
086N	15W 36	SW NE SE	02233	961	DEVONIAN	CEDAR VALLEY	285	DEVONIAN	CEDAR VALLEY	314
086N	16W 02	NW SE NE	02780	1039	DEVONIAN	LIME CREEK	143	DEVONIAN	LIME CREEK	200
086N	16W 04	SE NE SE	08233	1044	DEV & MISS	SHEFFIELD	167	DEVONIAN	CEDAR VALLEY	455
086N	16W 07	NE SW SE	C0057	1024	MISS	HAMPTON	14	MISS	MAPLE HILL	31
085N	16W 08	NE NW NE	08651	1050	MISS	HAMPTON	80	MISS	HAMPTON	110
086N	16W 15	NE SE NE	04064	1069	DEVONIAN	LIME CREEK	181	DEVONIAN	CEDAR VALLEY	528
086N	16W 16	SW SW NW	17953	1054	MISS	HAMPTON	90	DEVONIAN	CEDAR VALLEY	515
086N	16W 18	SW SE	C0058	1019	MISS	HAMPTON	15	MISS	MAPLE MILL	50
086N	16W 21	SW SW NW	02346	1052	DEV & MISS	SHEFFIELD	165	DEVONIAN	CEDAR VALLEY	525
086N	16W 26	SW SW SW	08314	1051	DEVONIAN	LIME CREEK	195	DEVONIAN	LIME CREEK	280
086N	16W 29	SE SW SE SW	08321	968	DEV & MISS	SHEFFIELD	115	DEVONIAN	CEDAR VALLEY	550

WINNESHIEK COUNTY

LOCATION				WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP UNIT	DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH
TWP	RGE	SEC	QUARTERS								
096N	08W	10	SE NE SE	01824	1264	ORDOVICIAN	MAQUOKETA	45	CAMBRIAN	TREMPEALEAU	981
096N	10W	02	NE SW SW NE	13053	1162	ORDOVICIAN	MAQUOKETA	145	ORDOVICIAN	GALENA	330
096N	10W	17	NW NE NE	10816	1194	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	99
096N	10W	21	SW NE NW	09132	1183	ORDOVICIAN	MAQUOKETA	15	ORDOVICIAN	MAQUOKETA	68
096N	10W	23	SW NW NW	06867	1167	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	MAQUOKETA	90
096N	10W	28	NW SE NW	13964	1160	DEVONIAN	CEDAR VALLEY	59	ORDOVICIAN	PR DU CHIEN	766
097N	08W	34	SE SE NE SE	00407	1248	ORDOVICIAN	MAQUOKETA	40	ORDOVICIAN	GALENA	410
097N	09W	19	NE NE SW	11755	1066	ORDOVICIAN	MAQUOKETA	49	ORDOVICIAN	DECORAH	362
097N	09W	26	NW SW SE	02204	1263	DEVONIAN	CEDAR VALLEY	65	ORDOVICIAN	GALENA	500
097N	09W	26	NW SW SE		1258	DEVONIAN	CEDAR VALLEY	70	CAMBRIAN	TREMPEALEAU	1223
097N	10W	12	SW SW SW NE	08859	1137	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	MAQUOKETA	100
097N	10W	15	SW NE NE	09841	1151	ORDOVICIAN	MAQUOKETA	40	ORDOVICIAN	MAQUOKETA	78
097N	10W	17	SW SE SW	16952	1149	ORDOVICIAN	MAQUOKETA	3	ORDOVICIAN	MAQUOKETA	40
097N	10W	22	SW NW NW	09124	1172	DEVONIAN	CEDAR VALLEY	90	ORDOVICIAN	MAQUOKETA	158
097N	10W	30	NE NE NE	08906	1224	DEVONIAN	CEDAR VALLEY	90	DEVONIAN	CEDAR VALLEY	95
097N	10W	04	SE SW SE	09111	1134	ORDOVICIAN	MAQUOKETA	50	ORDOVICIAN	MAQUOKETA	0105
097N	10W	35	NE NE NW	09128	1099	ORDOVICIAN	MAQUOKETA	5	ORDOVICIAN	MAQUOKETA	64
097N	10W	35	SE NE NW	09117	1105	ORDOVICIAN	MAQUOKETA	95	ORDOVICIAN	GALENA	346
097N	10W	36	SW SW SE	13133	1112	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	GALENA	260
098N	07W	30	SE SW	00181	1100	ORDOVICIAN	GALENA	28	PRECAMB		3300
098N	07W	31	SW NW NW	01030	1168				ORDOVICIAN	DECORAH	300
098N	08W	14	SW SE SE	01672	844	ORDOVICIAN	ST PETER	102	ORDOVICIAN	PR DU CHIEN	309
098N	08W	16	NW NE SW	05885	858	ORDOVICIAN	PLATTEVILLE	40	CAMBRIAN	TREMPEALEAU	934
098N	08W	21	NE NW	00124	877	ORDOVICIAN	FLATTEVILLE	38	CAMBRIAN	DRESBACH	1250
098N	08W	27	SE NW SW	00288	876	ORDOVICIAN	GALENA	15	ORDOVICIAN	ST PETER	185
098N	09W	29	SE SW SW	09139	1197	DEVONIAN	CEDAR VALLEY	5	ORDOVICIAN	GALENA	260
098N	10W	13	NE SE SE	09130	1099	ORDOVICIAN	MAQUOKETA	0	ORDOVICIAN	MAQUOKETA	70
098N	08W	20	SE SE NW NE		1006	ORDOVICIAN	GALENA	5	ORDOVICIAN	DECORAH	128
098N	10W	18	SW SW SE	12785	1209	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	77
098N	10W	20	NE NW SW	20785	1166				ORDOVICIAN	MAQUOKETA	60
098N	10W	22	SW NE SE	16495	1177	ORDOVICIAN	MAQUOKETA	45	ORDOVICIAN	MAQUOKETA	115
098N	10W	22	NE SW SE	16578	1169	DEVONIAN	CEDAR VALLEY	25	ORDOVICIAN	MAQUOKETA	125
098N	10W	26	SW SW SW	18274	1128	ORDOVICIAN	MAQUOKETA	80	ORDOVICIAN	MAQUOKETA	100
098N	10W	26	SE SE SE	10798	1155	ORDOVICIAN	MAQUOKETA	55	ORDOVICIAN	MAQUOKETA	102
099N	07W	12	NE SW NE NE	03536	997	ORDOVICIAN	ST PETER	60	ORDOVICIAN	PR DU CHIEN	253
099N	10W	03	SE SW NE	16885	1059	ORDOVICIAN	GALENA	0	ORDOVICIAN	GALENA	81
099N	10W	10	SW SE NE	16032	1151	ORDOVICIAN	GALENA	0	ORDOVICIAN	GALENA	174
100N	10W	21	SW NW NE	12563	1068	ORDOVICIAN	GALENA	15	ORDOVICIAN	GALENA	33
100N	10W	29	NW NW NW	12777	1176	ORDOVICIAN	MAQUOKETA	25	ORDOVICIAN	GALENA	85
100N	10W	35	SE NE SW	16048	1145	ORDOVICIAN	GALENA	22	ORDOVICIAN	GALENA	50

LOCATION						WELL NO.	ELEVATION	WORTH COUNTY		DEPTH	BOTTOM SYSTEM	FORMATION UNIT	TOTAL DEPTH	
TWP	RGE	SEC	QUARTERS					SYSTEM	BEDROCK TOP UNIT					
098N	19W	03	SW	SE	SW	SE	00700	1225	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	172
098N	19W	05	SW	NE	SE	SE	12484	1177	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	93
098N	19W	07	SE	SW	SW	SE	12385	1170	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	91
098N	19W	19	SE	SE	NE		01927	1156	DEVONIAN	SHELL ROCK	10	DEVONIAN	CEDAR VALLEY	82
098N	19W	21	SE	SE	NE	NW	13887	1186	DEVONIAN	CEDAR VALLEY	25	DEVONIAN	CEDAR VALLEY	125
098N	19W	22	SW	SE	NE	NE	16582	1220	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	140
098N	19W	25	SE	NE	NE	NE	09673	1226	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	98
098N	19W	26	NW	NW	SW	SW	15640	1186	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	82
098N	19W	26	SW	SE	SE	SW	15625	1198	DEVONIAN	CEDAR VALLEY	19	DEVONIAN	CEDAR VALLEY	150
098N	19W	26	NE	SE	SE	SE	18062	1223	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	113
098N	19W	34	NE	NW	SW	SW	14527	1143	DEVONIAN	CEDAR VALLEY	20	DEVONIAN	CEDAR VALLEY	169
098N	19W	36	NE	SE	SE		14601	1209	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	136
098N	20W	08	NE	NW	NE		16937	1214	DEVONIAN	CEDAR VALLEY	42	DEVONIAN	CEDAR VALLEY	80
098N	20W	09	SE	NE	SE	NE	16075	1221	DEVONIAN	CEDAR VALLEY	75	DEVONIAN	CEDAR VALLEY	145
098N	20W	16	SW	SE	SE	SW	18063	1212	DEVONIAN	CEDAR VALLEY	68	DEVONIAN	CEDAR VALLEY	105
098N	20W	28	NW	SW	NW	NE	17584	1192	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	130
098N	20W	36	SE	SE	SE	SW	14484	1150	DEVONIAN	CEDAR VALLEY	0	DEVONIAN	CEDAR VALLEY	145
098N	21W	02	NW	NE	NE	NE	16494	1277	DEVONIAN	CEDAR VALLEY	110			134
098N	21W	07	SE	NE	SE	SE	08212	1233	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	115
098N	21W	17	SE	SW	NE	NW	16040	1244	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	114
098N	21W	17	SE	NW	SE	NW	22316	1243	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	96
098N	21W	22	NE	SE	SE	NE	15218	1230	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	88
098N	21W	22	SE	SW	SE	SW	08194	1199	DEVONIAN	SHELL ROCK	25	DEVONIAN	CEDAR VALLEY	94
098N	21W	28	SW	SW	SE	SE	13072	1195	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	45
098N	21W	30	NE	SW	NW	NW	18056	1208	DEVONIAN	CEDAR VALLEY	21	DEVONIAN	CEDAR VALLEY	65
098N	21W	30	SW	NE	SW		11142	1175	DEVONIAN	CEDAR VALLEY	13	DEVONIAN	CEDAR VALLEY	70
098N	21W	30	NE	NE	SE	SE	18057	1182	DEVONIAN	CEDAR VALLEY	23	DEVONIAN	CEDAR VALLEY	80
098N	21W	36	SE	SE	SW	SE	15737	1196	DEVONIAN	SHELL ROCK	60	DEVONIAN	CEDAR VALLEY	185
098N	22W	02	NE	SE	SE	NE	14505	1290	DEVONIAN	CEDAR VALLEY	120	DEVONIAN	CEDAR VALLEY	137
098N	22W	19	SW	NW	NW	SW	17588	1222	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	77
098N	22W	25	NE	NE	NE	SE	15663	1205	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	55
098N	22W	29	NW	NE	SE	SW	17585	1212	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	92
098N	22W	31	NW	NW	SW	SW	15539	1267	DEVONIAN	CEDAR VALLEY	110	DEVONIAN	CEDAR VALLEY	130
098N	22W	34	NW	SW	NE		10604	1181	DEVONIAN	CEDAR VALLEY	21	DEVONIAN	CEDAR VALLEY	50
098N	22W	34	SW	SW	NE		09245	1168	DEVONIAN	SHELL ROCK	15	DEVONIAN	CEDAR VALLEY	129
098N	22W	34	NW	SE	NE		11156	1170	DEVONIAN	CEDAR VALLEY	5	DEVONIAN	CEDAR VALLEY	56
098N	22W	34	SE	SE	NW		15607	1198	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	54
098N	22W	34	SE	NE	SW		12174	1166	DEVONIAN	CEDAR VALLEY	15	DEVONIAN	CEDAR VALLEY	45
098N	22W	35	NW	NW	NE	NW	15550	1200	DEVONIAN	CEDAR VALLEY	70	DEVONIAN	CEDAR VALLEY	110
098N	22W	35	NE	SW	NW		10068	1151	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	48

		WORTH COUNTY									
LOCATION		WELL NO.	ELEVATION	SYSTEM	BEDROCK TOP		DEPTH	BOTTOM		FORMATION UNIT	TOTAL DEPTH
TWP	RGE SEC				QUARTERS	UNIT		DEPTH	SYSTEM		
099N	22W 36	NE NE NE SW	14081	1156	DEVONIAN	CEDAR VALLEY	53	DEVONIAN	CEDAR VALLEY	110	
099N	19W 20	NE NE NW NW	12149	1230	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	73	
099N	19W 23	SE NE SE SE	15286	1217	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	95	
099N	19W 26	SE SE SW SW	17587	1218	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	97	
099N	19W 34	SE SE NW NW	16137	1220	DEVONIAN	CEDAR VALLEY	41	DEVONIAN	CEDAR VALLEY	102	
099N	20W 04	SE SE SW SE	16108	1218	DEVONIAN	CEDAR VALLEY	16	DEVONIAN	CEDAR VALLEY	70	
099N	20W 06	SW SE NW SW	13077	1260	DEVONIAN	CEDAR VALLEY	51	DEVONIAN	CEDAR VALLEY	74	
099N	20W 19	NE NE SW NW	22443	1223	DEVONIAN		25	DEVONIAN	CEDAR VALLEY	58	
099N	20W 22	NE NE SE NW	15641	1197	DEVONIAN	CEDAR VALLEY	10	DEVONIAN	CEDAR VALLEY	90	
099N	20W 23	SE SW SW SW	12171	1181	DEVONIAN	CEDAR VALLEY	30	DEVONIAN	CEDAR VALLEY	80	
099N	21W 03	SE NE NE NE	13944	1281	DEVONIAN	CEDAR VALLEY	103	DEVONIAN	CEDAR VALLEY	115	
099N	21W 05	SW NW NW SE	16938	1286	DEVONIAN	CEDAR VALLEY	125	DEVONIAN	CEDAR VALLEY	138	
099N	21W 24	SE NW NE SE	16940	1221	DEVONIAN	CEDAR VALLEY	35	DEVONIAN	CEDAR VALLEY	85	
099N	21W 24	NW SE NE SE	17298	1212	DEVONIAN	CEDAR VALLEY	24	DEVONIAN	CEDAR VALLEY	55	
099N	21W 25	NW SE SW SE	22539	1240	DEVONIAN		55	DEVONIAN	CEDAR VALLEY	122	
099N	22W 08	SW NW NE	03521	1276	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	128	
100N	19W 12	NE NW NW NE	12026	1197	DEVONIAN	CEDAR VALLEY	26	DEVONIAN	CEDAR VALLEY	86	
100N	19W 12	NE SW NE NW	15304	1203	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	101	
100N	19W 15	SE SE SE SW	10621	1212	DEVONIAN	CEDAR VALLEY	45	DEVONIAN	CEDAR VALLEY	73	
100N	19W 19	NE SW NE NE	12027	1223	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	85	
100N	19W 19	NE NW NE NW	17292	1217	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	95	
100N	19W 19	NW NW NW SW	13089	1223	DEVONIAN	CEDAR VALLEY	55	DEVONIAN	CEDAR VALLEY	100	
100N	19W 19	SE SW SE SE	18065	1203	DEVONIAN	CEDAR VALLEY	49	DEVONIAN	CEDAR VALLEY	86	
100N	20W 07	SW SE SW SE	13071	1246	DEVONIAN	CEDAR VALLEY	96	DEVONIAN	CEDAR VALLEY	108	
100N	20W 15	SW NE NW SE	13232	1227	DEVONIAN	CEDAR VALLEY	93	DEVONIAN	CEDAR VALLEY	102	
100N	20W 18	NE SE SW NE	18058	1247	DEVONIAN	CEDAR VALLEY	21	DEVONIAN	CEDAR VALLEY	50	
100N	20W 21	SW SW SW NW	21636	1231	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	90	
100N	20W 24	NW NW NW SW	17296	1230	DEVONIAN	CEDAR VALLEY	65	DEVONIAN	CEDAR VALLEY	102	
100N	20W 29	SE NE NE NE	22541	1228	DEVONIAN	CEDAR VALLEY	50	DEVONIAN	CEDAR VALLEY	75	
100N	20W 32	SE SE NW SE	18060	1194	DEVONIAN	CEDAR VALLEY	22	DEVONIAN	CEDAR VALLEY	45	
100N	20W 35	NW NW NW NW	16592	1227	DEVONIAN	CEDAR VALLEY	40	DEVONIAN	CEDAR VALLEY	88	
100N	20W 36	SE SE NW NE	14876	1232	DEVONIAN	CEDAR VALLEY	58	DEVONIAN	CEDAR VALLEY	76	
100N	21W 10	SE SE SW SE	15439	1225	DEVONIAN	CEDAR VALLEY	60	DEVONIAN	CEDAR VALLEY	80	
100N	21W 21	SE SE NE NE	18316	1260	DEVONIAN	CEDAR VALLEY	107	DEVONIAN	CEDAR VALLEY	125	
100N	21W 27	SE NW SE	13824	1280	DEVONIAN	CEDAR VALLEY	100	DEVONIAN	CEDAR VALLEY	131	
100N	22W 20	NE SW NE SW	15509	1324	DEVONIAN	CEDAR VALLEY	162	DEVONIAN	CEDAR VALLEY	170	
100N	22W 22	SE SW SE NE	13197	1274	DEVONIAN	CEDAR VALLEY	117	DEVONIAN	CEDAR VALLEY	135	

Table I. GENERALIZED STRATIGRAPHIC COLUMN OF IOWA¹

SYSTEM	SERIES	GROUP	GEOLOGIC UNIT or FORMATION	MAX. THICK(ft)	LITHOLOGY	HYDROGEOLOGIC UNIT		
Quaternary	Holocene		Recent deposits	20-30	Soils, alluvial clays, silts, and fine sands	Alluvial Aquifer		
	Pleistocene		Wisconsin	500	Loess, glacial till, & interbedded sand & gravel	Regional Confining Bed containing local aquifers		
			Illinoian					
			Kansan					
			Nebraskan					
Cretaceous		Colorado	Carlile	350	Shale	Confining Bed		
			Greenhorn		Limestone & shale			
			Graneros		Shale			
		Dakota		200	Sandstone & shale	Dakota Aquifer		
Jurassic(?)			Fort Dodge	50	Gypsum & shale	Confining Bed		
Pennsylvanian	Virgil	Wabausee		300	Shale & Limestone	Regional Confining Bed containing some local aquifers		
				250	Limestone & Shale			
				115	Shale			
	Missouri	Lansing	280	Limestone & shale				
		Kansas City						
		Pleasanton						
	Des Moines	Marmaton	90	Shale, limestone, sandstone, & thin coal				
		Cherokee	175	Limestone, shale, & thin coal				
Mississippian	Meramec		Ste. Genevieve	50	Shale & limestone	Mississippian Aquifer		
			St. Louis	100	Sandy limestone			
			Spargen		Limestone			
			Warsaw	75	Dolomite & shale			
	Osage		Keokuk	200	Dolomite & limestone, cherty			
			Burlington	155	Limestone, calcitic			
	Kinderhook		Hampton	150	Dolomite			
					Limestone			
					Dolomite with chert			
			Starrs Cave	75	Limestone, calcitic			
			Prospect Hill		Siltstone			
			McCraney	70	Limestone			
	Devonian	Upper	Yellow Spring	English River	25		Siltstone	Devonian Confining Bed
				Maple Mill	300		Shale	
Aplington				40	Dolomite			
Sheffield				90	Shale			
					Dolomite			
					Dolomite & shale			
Middle			Cedar Valley		190	Shale	Silurian - Devonian Aquifer	
						Limestone		
						Limestone		
						Limestone & dolomite		
						Limestone		
						Dolomite		
Lower		Wapsipinicon		500	Limestone			
					Dolomite			
Silurian	Niagaran		LaPorte City	140	Chert & limestone			
			Gower	300	Dolomite			
			Hopkinton		Dolomite			
	Alexandrian	Kankakee	155	Dolomite with chert bands				
		Edgewood	55	Dolomite, sandy				
Ordovician	Cincinnatian		Maquoketa	300	Shale Dolomite & shale Shale Limestone, some shale	Maquoketa Confining Bed		
					Dolomite			
	Mohawkian		Galena		230	Dolomite Limestone & dolomite Dolomite & limestone, some chert	Locally, an aquifer of minor importance	
						Shale & limestone		
			Decorah		170	Limestone Shale & limestone Limestone & shale	Confining Bed	
						Dolomite		
	Chazyan		St. Peter		110	Sandstone Sandy dolomite	Cambrian-Ordovician Aquifer	
						Sandstone Cherty dolomite		
	Cambrian	St. Croixan	Trempealeau	Madison	120	Sandstone with some dolomite		
				Jordan				
Lodi								
St. Lawrence								
		Dresbach		Franconia	280	Sandstone, siltstone, and shale, sandy; some dolomite and limestone	Confining Bed	
				Sandstone				
				Sandstone				
			Eau Claire	1000	Sandstone & shale, dolomitic	Dresbach Aquifer		
			Mt. Simon		Sandstone			
(?)	Red Clastics				Coarse red sandstone & shale	Base of Ground-Water Reservoir		
(?)					Quartzite			
Precambrian			Sioux		Quartzite			
			Undifferentiated		Igneous & metamorphic rocks			

¹ The stratigraphic nomenclature in this report is that used by the Iowa Geological Survey and does not conform in every detail with the nomenclature used by the U.S. Geological Survey.