

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
gravel	0	2
dirt	2	3
lime	3	15
lime with shale	15	25
shale	25	100
lime/shale	100	105
lime	105	155
shale & lime	155	230
lime	230	345
sandy lime	345	410
lime	410	575
sandstone	575	805
sandy lime	805	910
lime	910	1010
lime/red shale	1010	1025
lime/shale	1025	1045
lime	1045	1150
sand/lime	1150	1235
sand gray	1235	1320
sand & lime	1320	1450
sand	1450	1550
sand & shale	1550	1560
shale	1560	1568

Total Depth

1568

Casing: 20" STEEL .375" WALL from 0' to 15'
 16" STEEL .375" WALL from -2' to 1120'

Grout: NEAT from 0 to 15
 NEAT from 0 to 1120

Water from sandstone at 1150' to 1550'

Static level 423' below casing top which is 2' above GL

Permit Date: August 22, 2011

Permit #: 197-0046-11

COMPANY Layne Western

FARM INEOS American LLC

DATE DRILLED March 27, 2012

NO. 2

ELEVATION 806'

COUNTY NO. 42913

LOCATION

LATITUDE 41.412632

LONGITUDE -88.197904

COUNTY Will

API# 1219742913 00

21-34N-9E

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Pumping level 708' when pumping at 1000 gpm for 24 hr(s)

Permanent pump installed at 814' on 3/1/2012, with a capacity of 1000 gpm

Remarks: Driller's Estimated Well Yield 1000 gpm

Sample set # 70140 0' - 1575' Received: 3/1/2013

Owner Address: 7770 Rangeline Rd. Theodore, AL

Address of well: 25846 SW Frontage Rd. Channahon, IL Channahon IL

Location source: Aerial Photograph verified

Verified by: VJA on 2/13/2019

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