

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
top soil	0	1
shale	4	214
blue clay	5	210
brown clay	6	7
galena	18	232
hard niagara	38	102
soft niagara	57	64
galena	102	205

Total Depth

232

Casing: 6" STEEL T & C from 0' to 67'

Grout: BENTONITE from 0 to 67

Water from Galena at 214' to 232'

Static level 72' below casing top which is 1' above GL

Pumping level 186' when pumping at 26 gpm for hr(s)

Permanent pump installed at 180' on 1/17/2020, with a capacity of 10 gpm

Remarks: Driller's Estimated Well Yield 26 gpm

Owner Address: 7309 N Badger Rd East Dubuque, IL

Address of well: same as above

Location source: Global Positioning System verified

Permit Date: January 23, 2020

Permit #: 085-001-20

COMPANY Lyons, Larry

FARM Ryan, Nick

DATE DRILLED January 15, 2020

NO.

ELEVATION '

COUNTY NO. 26271

LOCATION

LATITUDE 42.481111

LONGITUDE -90.610000

COUNTY JoDaviess

API# 1208526271 00

28-29N-2W