

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black dirt	0	3
yellow clay	3	14
red clay	14	20
gray clay till	20	24
gray clay	24	50
red clay	50	78
light gray shale	78	90
limestone shelf	90	92
red shale	92	98
limestone	98	139
shale	139	143

Total Depth **143**

Casing: 5" PVC from -1' to 108'

Grout: BENTONITE from 1 to 108

Size hole below casing: 4.87"

Water from rock (shale) at 108' to 143'

Static level 35' below casing top which is 1' above GL

Pumping level 80' when pumping at 12 gpm for 2 hr(s)

Permanent pump installed at 80' on 7/25/1995, with a capacity of 12 gpm

Owner Address: 4209 E. 13th Rd. Earlville, IL

Location source: Location from permit

Permit Date: July 19, 1995

Permit #: W95-099

COMPANY Dober, Darrel R.

FARM Grey, Dave

DATE DRILLED July 21, 1995

NO.

ELEVATION 0'

COUNTY NO. 25096

LOCATION

LATITUDE 41.542642

LONGITUDE -88.914719

COUNTY LaSalle

API# 1209925096 00

31-36N-3E