

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
orange brown clay	0	15
brown silt	15	45
Pennsylvanian ss w/shale seams gas @ 170	45	200
real nice thick sandstone	200	280
white sandstone w/shale seams	280	300
shale sandstone w/lime	280	380

Total Depth **380**

Casing: 4" PVC SCH 40 SLOT 80 from 15' to 380'

Screen: 365' of 4" diameter 80 slot

Grout: VOLCLAY from 0 to 55

BENTONITE from 0 to 55

PEA GRAVEL from 50 to 380

Water from sandstone at 150' to 360'

Static level 130' below casing top which is 2' above GL

Pumping level 200' when pumping at 12 gpm for 24 hr(s)

Permanent pump installed at 300' on 6/25/2003, with a capacity of 12 gpm

Remarks: no coal in this well, est 15-18 gpm

Owner Address: 22015 E. County Rd. 8 Lewistown, IL

Address of well: same as above

Location source: Location from the driller

Permit Date: June 13, 2003

Permit #:

COMPANY Cole, Raymond Joseph Jr.

FARM Maple Mills United Methodist

DATE DRILLED July 11, 2003

NO.

ELEVATION 0'

COUNTY NO. 24815

LOCATION

LATITUDE 40.428647

LONGITUDE -90.029750

COUNTY Fulton

API# 1205724815 00

11-5N-4E