

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
soil, black	0	5
clay	5	32
shale	32	80
rock	80	175

Description by: M.P. Meyer on 10/1/1947

Description	Top	Bottom
"Soil, black"	0.0	5.0
Silt, clayey, yellow, non-calcareous	5.0	10.0
Till, yellow, slightly calcareous	10.0	25.0
Shale, dolomitic, grayish-green, weak; little dolomite, argillaceous, green, very fine	25.0	55.0
Shale, dolomitic, green, weak	55.0	70.0
Dolomite, argillaceous, green, brown, very fine; shale, brown, weak; dolomite, argillaceous, dark brown, phosphatic fossils, fine to medium, at base	70.0	80.0
Dolomite, buff, partly red speckled, fine to medium	80.0	115.0
Dolomite, buff, fine to medium	115.0	160.0
Same, few red speckled	160.0	175.0
Total Depth	175	

Casing: 6" from ' to 32'

Survey Sample Study filed.

Sample set # 7628 5' - 175' Received: 1/1/1942

Location source: Location from the driller

Permit Date: March 5, 1942

Permit #:

COMPANY Eckel John

FARM Miller, C. F.

DATE DRILLED October 1, 1947

NO.

ELEVATION 0'

COUNTY NO. 00806

LOCATION 2000'N line, 175'E line of

LATITUDE 42.035397

LONGITUDE -89.568867

COUNTY Ogle

API# 1214100806 00

33-24N-8E

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