

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
dark topsoil	0	2
yellow clay	2	18
reddish clay	18	40
gray drift	40	46
gray drift wood small amount water	46	48
dark gray drift & mud	48	69
gray mud & drift	69	90
gray lime	90	107
light shale	107	111
light lime & shale streaks muddy	111	173
gray lime	173	178
dark muddy shale	178	189
red shale	189	196
dark shale	196	205
gray sand gas & dead oil	205	220
sand oil	220	230
hard sand	230	243
hard brown lime	243	248
brownish lime	248	253
gray muddy shale	253	272
red shale	272	280
red & green shale	280	281
greenish gray lime	281	286
dark shale	286	293
brownish lime	293	318
brown lime grading into sand	318	321
gray sandstone	321	328
green shale	328	329
brownish sandstone oil show	329	342
light sandstone	342	370

Total Depth **370**

Permit Date: September 20, 1976 **Permit #:** 52392

COMPANY Wilson, Carline

FARM Espenschied, Harvey

DATE DRILLED October 13, 1976 **NO.** 1

ELEVATION 441' DM **COUNTY NO.** 24216

LOCATION

LATITUDE 38.396516 **LONGITUDE** -89.962933

COUNTY St. Clair **API#** 1216324216 00 **35-1S-8W**

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Casing: 6.62" OD NEW 280 WELL from -1' to 346'

Size hole below casing: 6"

Water from sandstone at 346' to 370'

Static level 160' below casing top which is 1' above GL

Pumping level 0' when pumping at 15 gpm for 0 hr(s)

Remarks: sub pump set at 339'

Driller's Log filed.

Owner Address: R.R. #2 Freeburg, IL

Location source: Location from permit

Verified by: JN on

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