

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
dark topsoil	0	2
yellow clay	2	9
gray mud & drift (water)	9	27
gray drift & sand (some water)	27	40
greenish muddy clay	40	62
gray drift	62	70
sticky gray mud	70	90
brownish broken lime (water)	90	96
gray shale	96	116
lime	116	117
gray shale	117	144
lime sandy gray	144	149
dark sandy shale	149	155
dark sandy shale, little water	155	179
gray lime	179	185
lime & shale dark	185	205
dark lime, little water	205	220
light sand-oil show	220	230
gray shale	230	238
light brown lime	238	248
light shale	248	250
gray lime & shale	250	260
gray shale	260	262
shale-sandy lime	262	268
red shale	268	275
red & gray shale	275	281
gray shale	281	286
creamy lime	286	288
sand-oil show	288	295
broken lime	295	300
broken limestone & shale	300	310

Permit Date: September 18, 1976 **Permit #:** 50318

COMPANY Wilson, Carl

FARM Rieso, Norman

DATE DRILLED September 18, 1976 **NO.** 1

ELEVATION 439' TM **COUNTY NO.** 24123

LOCATION 2800'N line, 2800'W line of

LATITUDE 38.388593 **LONGITUDE** -89.954463

COUNTY St. Clair **API#** 1216324123 00 **2-2S-8W**

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light sandy shale	310	313
sandy shale, mixed colors	313	315
sandstone-oil show, gray	315	318
gray shaley sandstone	318	327
sand-oil show, dark	327	332
light sand	332	336
sand-water	336	360

Total Depth **360**

Casing: 6.62" NEW 280 WALL from 1' to 336'

Size hole below casing: 6"

Water from sand at 336' to 360'

Static level 60' below casing top which is 1' above GL

Pumping level 0' when pumping at 25 gpm for 0 hr(s)

Driller's Log filed.

Location source: Location from permit

Verified by: JN on

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