

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
clay	0	50
shale, thin layers of rock & coal	50	155
Mississippian ls w/thin layers of shale	155	205
Kinderhook shale	205	405
Devonian limestone	405	495
Silurian limestone	495	553

Total Depth **553**

Casing: 6" 19.45 # STEEL from -2' to 155'
 5" 16.43 # STEEL from 150' to 505'

Size hole below casing: 5"

Water from Silurian lime at 540' to 550'

Static level 270' below casing top which is 2' above GL

Pumping level 290' when pumping at 20 gpm for 1 hr(s)

Permanent pump installed at 0' on , with a capacity of 0 gpm

Driller's Log filed.

Location source: Platbook verified

Permit Date: October 4, 1972 **Permit #:** 20252

COMPANY Blake, Russell

FARM Lincoln, Wilford

DATE DRILLED October 4, 1972 **NO.**

ELEVATION 0' **COUNTY NO.** 00919

LOCATION 500'S line, 200'W line of SW

LATITUDE 40.847496 **LONGITUDE** -90.423115

COUNTY Knox **API#** 1209500919 00 **17-10N-1E**