

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil & yellow clay	0	14
strip sandstone & clay	14	26
gray shale	26	98
limestone	98	100
gray shale	100	193
limey shale	193	204
gray shale	204	236
sandy shale	236	265
sandstone fair	265	320

Total Depth **320**

Casing: 5" PVC from -15' to 155'
 " from ' to '

Size hole below casing: 5"

Water from sandstone at 269' to 320'

Static level 155' below casing top which is 1' above GL

Pumping level 257' when pumping at 8 gpm for 1 hr(s)

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

Driller's Log filed.

Owner Address: Route 4 McLeansboro, IL

Location source: Location from permit

Permit Date: October 13, 1978 **Permit #:** 80772

COMPANY Puckett, Arnold

FARM Ferris, Leroy

DATE DRILLED October 1, 1978 **NO.** 1

ELEVATION 515' TM **COUNTY NO.** 24039

LOCATION 2500'N line, 2200'E line of NE

LATITUDE 38.017239 **LONGITUDE** -88.399999

COUNTY Hamilton **API#** 1206524039 00 **11-6S-7E**