

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil & yellow clay	0	16
sandstone & clay	16	28
gray shale	28	166
limestone	166	168
limey shale	168	204
gray shale	204	215
sandy shale	215	261
sandstone fair	261	279
gray shale	279	290

Total Depth **290**

Casing: 5" PVC from -1' to 264'

Size hole below casing: 5"

Water from sandstone at ' to '

Static level 142' below casing top which is 1' above GL

Pumping level 278' when pumping at 3 gpm for 1 hr(s)

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

Remarks: See logbook for Gas Flow Measurement

Driller's Log filed.

Location source: Location from a log

Permit Date: **Permit #:** 81616

COMPANY Puckett, Arnold

FARM Mayberry, Charles F.

DATE DRILLED November 14, 1978 **NO.** 1

ELEVATION 512' TM **COUNTY NO.** 24040

LOCATION 600'N line, 1550'W line of NW

LATITUDE 38.022448 **LONGITUDE** -88.405406

COUNTY Hamilton **API#** 1206524040 00 **11-6S-7E**