$_{\mathtt{Page}-1}$  ILLINOIS STATE GEOLOGICAL SURVEY

Municipal Water Supply	Top	Bottom
black soil	0	2
brown clay	2	10
gray clay & stones	10	16
gravelly lime & boulders, lime ledges	16	23
lime ledge - boulder	23	27
Silurian lime	27	138
shale	138	160
gray shaley lime, shale streaks	160	196
Total Depth Casing: 12" STEEL 43.77 # from -5' to 40'		196
Size hole below casing: 12"		
Water from Silurian at 23' to 138'.  Static level 14' below casing top which is 5' above GL  Pumping level 62' when pumping at 412 gpm for 4 hours		
Driller's Log filed		
Owner Address: 315 Steward Avenue Addison, IL Address of well: 1167 Quail Run Ave. Location source: Location from permit Verified by: V	JA on Apri	1 29,
2014.		

Permit Date: February 25, 1976 Permit #: 44823

**COMPANY** Carson, James R.

FARM Citizens Utilities Co Illinois

DATE DRILLED April 12, 1976

**NO.** 13

ELEVATION 0 COUNTY NO. 25432

**LOCATION** 50'S line, 1200'W line of SW

**LATITUDE** 41.68275 **LONGITUDE** -88.120799

COUNTY Will API 121972543200 17 - 37N - 10E