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

Private Water Well	Top	Bottom
tan clay	0	8
fine sand	8	35
10-12 slot sand	35	55
gray clay	55	86
10-15 slot sand	86	105
Total Depth Casing: 5" PVC SDR 21 from 0' to 100' 3" SCREEN from 101' to 105' Screen: 4' of 3" diameter 12 slot Grout: BENTONITE from 0 to 90. Grout: #1 MUSCATINE from 90 to 105. Water from sand at 86' to 105'. Static level 16' below casing top which is 2' above GL Pumping level 35' when pumping at 20 gpm for 1 hour Permanent pump installed at 65' on April 28, 2017, with a capacity of 10 gpm		105
Owner Address: 1701 52nd Ave. East Moline, IL Address of well: 22622 N. 2120th Ave. Atkinson, IL 61254 Location source: Global Positioning System verified		

Permit Date: April 21, 2017 **Permit #:** 073-008

COMPANY Albrecht, Harold Dean

FARM Lancaster, Jerry & Ruth Ruhl

DATE DRILLED April 27, 2017 NO.

ELEVATION COUNTY NO. 24059

LOCATION SW NW SE

LATITUDE 41.456944 **LONGITUDE** -89.998611

COUNTY Henry API 120732405900 14 - 17N - 4E