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

Household - Livestock Watering Well	Top	Bottom
clay	0	3
sand	3	13
white clay	13	18
gray clay	18	33
pink clay	33	37
gray clay	37	44
blue clay	44	155
gray clay	155	160
fine sand	160	200
medium sand sankoty	200	225
Total Depth Casing: 4" PVC #40 from 0' to 221' Screen: 4' of 4" diameter 15 slot Grout: CUTTINGS from 0 to 221. Size hole below casing: 4" Water from sankoty at 221' to 225'. Static level 100' below casing top which is 1' above 6 Pumping level 101' when pumping at 15 gpm for 2 hours Permanent pump installed at 148' on September 23, 1981, with a capacity of 15 gpm Driller's Log filed Owner Address: R.R. #1 Wvanet, IL Location source: Location from permit	L	225

Permit Date: September 18, 1981 Permit #: 101421

COMPANY Lutes, George W. FARM Sanden, Calvin

DATE DRILLED September 23, 1981 NO.

ELEVATION 0 COUNTY NO. 21806

LOCATION SW SE SW

LATITUDE 41.424787 **LONGITUDE** -89.659282

COUNTY Bureau API 120112180600 26 - 17N - 7E