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

Household - Livestock Watering Well	Top	Bottom
clay	0	20
sand	20	22
clay	22	49
sand	49	50
clay	50	175
sand	175	182
clay	182	186
sand	186	190
Sankoty sand	190	245
Total Depth  Casing: 4" PVC #40 JET STREAM from -1' to 241'  Screen: 4' of 4" diameter 15 slot  Grout: DRILL CUTTINGS from 0 to 0.  Size hole below casing: 4"  Water from Sankoty at 241' to 245'.  Static level 55' below casing top which is 1' above GL Pumping level 57' when pumping at 15 gpm for 2 hours  Permanent pump installed at 128'  on June 29, 1989, with a capacity of 15 gpm  Owner Address: R.R. #3 Princeton, IL  Location source: Location from permit		245

COMPANY Lutes, George W. FARM Merkel, Warren

DATE DRILLED June 27, 1989 NO.

ELEVATION 0 COUNTY NO. 22022

LOCATION SE SW SW

**LATITUDE** 41.393793 **LONGITUDE** -89.312578

COUNTY Bureau API 120112202200 2 - 16N - 10E