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

Private Water Well	Top	Bottom
clay	0	100
sand	100	110
clay	110	185
fine Sankoty sand	185	220
medium Sankoty sand	220	240
coarse Sankoty sand	240	255
Total Depth Casing: 5" PVC SDR-21 JET STRM from 0' to 251' Screen: 4' of 5" diameter 15 slot Grout: DRILL CUTTINGS from 0 to 245.		255
Size hole below casing: 5"		
Water from Sankoty at 251' to 255'.  Static level 124' below casing top which is 1' above of the pumping level 126' when pumping at 20 gpm for 2 hours. Permanent pump installed at 168'  on December 12, 1990, with a capacity of 20 gpm		
Owner Address: R.R. #1 Wyanet, IL Location source: Location from permit		

Permit Date: August 7, 1990 Permit #: 018779

COMPANY Lutes, George W. FARM Nordstrom, Paul

DATE DRILLED December 12, 1990 NO.

ELEVATION 0 COUNTY NO. 22089

 ${\color{red}\textbf{LOCATION}} \qquad {\color{blue} \text{NW}} \quad {\color{blue} \text{NW}} \quad {\color{blue} \text{NE}}$ 

**LATITUDE** 41.393766 **LONGITUDE** -89.654457

COUNTY Bureau API 120112208900 11 - 16N - 7E