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

Livestock Watering Well	Top	Bottom
fine sand	0	48
gray clay	48	86
fine to medium sand	86	142
medium to coarse sand	142	170
Total Depth  Casing: 5" SDR 21 PVC from -1' to 150'  Screen: 20' of 6" diameter .014 slot  Grout: BENTONITE from 0 to 150.		170
Water from sand at 142' to 170'. Static level 28' below casing top which is 1' above GL Pumping level 50' when pumping at 250 gpm for 1 hour		
Remarks: For swine operation		
Owner Address: 20306 E 1950 St. Atkinson, IL Address of well: 26310 N. 2800 Ave. Location source: Location from permit		
and a second sec		

Permit Date: September 23, 1997 Permit #:

COMPANY Latta, Kirk Stephen

FARM Reiling, Rob

DATE DRILLED October 1, 1997 NO.

ELEVATION 0 COUNTY NO. 22835

LOCATION SW SE SW

**LATITUDE** 41.555298 **LONGITUDE** -89.931327

COUNTY Henry API 120732283500 9 - 18N - 5E