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

Private Water Well	Тор	Bottom
yellow clay	0	8
heavy sand & gravel w/strips of brn clay	8	64
green blue & red shale	64	73
sandstone	73	82
limestone	82	140
Total Depth Casing: 5" PVC from -1' to 90' Grout: BENTONITE from 5 to 90.		140
Size hole below casing: 4.75"		
Water from limestone at 90' to 140'.  Static level 20' below casing top which is 1' above GL  Pumping level 140' when pumping at 40 gpm for 2 hours  Permanent pump installed at 100'  on June 8, 1994, with a capacity of 12 gpm  Owner Address: 25557 Front St. Sterling, IL  Add'l loc. info: Lot: #100 Subdivision: Indian Ridge		
Location source: Location from permit		

Permit Date: May 3, 1993 Permit #:

COMPANY Dober, Darrel
FARM Mason, Mark S.

DATE DRILLED April 9, 1994 NO.

ELEVATION 0 COUNTY NO. 21991

LOCATION SE SW NE

**LATITUDE** 41.766146 **LONGITUDE** -89.636939