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

Irrigation Well	Top	Bottom
topsoil	0	4
fine to medium sand	4	15
medium sand to fine gravel	15	40
medium sand with medium gravel & rocks	40	43
clay with sand layers	43	46
fine to medium sand	46	52
coarse sand/gravel	52	78
Total Depth Casing: 10" SDR 26 from 1' to 48' 10" SCREEN from 48' to 78'		78
Screen: 30' of 10" diameter .05 slot Grout: BENTONITE 9.5 from 0 to 40.		
Grout: MINUS 1/8 from 40 to 78.		
Permanent pump installed at 45' on May 14, 2012, with a capacity of 550 gpm Owner Address: 11100 Polo Rd. Rock Falls, IL Address of well: Thome Rd. Rock Falls, IL		
Location source: Global Positioning System verified		

COMPANY Greenfield, Edward K.

FARM Rosengren Farms

DATE DRILLED May 14, 2012 NO.

ELEVATION COUNTY NO. 24278

LOCATION SW NE SW

LATITUDE 41.733533 **LONGITUDE** -89.66465

COUNTY Whiteside API 121952427800 11 - 20N - 7E