

Irrigation Well	Top	Bottom
sandy topsoil	0	3
sandy with clay	3	8
sand & gravel	8	38
gray clay	38	48
brown clay	48	57
fine 10 slot sand	57	83
12-15 slot sand	83	93
sand & gravel	93	114
sandy clay	114	125
Total Depth		125
Casing: 5" SDR 21 PVC from -1' to 100'		
4" SS SCREEN SLOT 15 from 104' to 112'		
4" SS SCREEN SLOT 20 from 100' to 104'		
Screen: 12' of 4" diameter slot		
Grout: 20% BENTONITE 9# from 0 to 100.		
Water from sand & gravel at 100' to 112'.		
Static level 18' below casing top which is 1' above GL		
Pumping level ' when pumping at 120 gpm for 1 hour		
Permanent pump installed at 80'		
on December 7, 2013, with a capacity of 65 gpm		
Remarks: Driller's Estimated Well Yield 120 gpm		
Owner Address: 31643 Star Rd. Rock Falls, IL		
Address of well: same as above		
Location source: Global Positioning System verified		

Permit Date: November 29, 2012 Permit #: 195-12-

COMPANY Jet Hall/Lutes H2o Well Drlg.

FARM Schilpp, Lance

DATE DRILLED December 5, 2012 NO.

ELEVATION 655 COUNTY NO. 24339

LOCATION NE NW NE

LATITUDE 41.684717 LONGITUDE -89.63925

COUNTY Whiteside API 121952433900 36 - 20N - 7E

