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

Private Water Well	Top	Bottom
topsoil	0	2
yellow clay		10
brown clay	10	130
dark gray clay	130	145
gray brown clay		150
sand & gravel	150	180
clay	180	183
sand & gravel	183	203
12-15 slot sand	203	235
15-20 slot	235	245
15-20 slot w/gravel		260
12-15 slot w/fine gravel	260	275
Total Depth Casing: 5" PVC from 0' to 246' 3" STAINLESS STL SCREEN from 246' to 258' Screen: 12' of 3" diameter 15 slot Grout: 20% BENTONITE from 0 to 246. Grout: MUSCATINE #0 from 246 to 258. Water from sand at 50' to 258'. Static level 94' below casing top which is 1' above GL Pumping level ' when pumping at 30 gpm for 1 hour Permanent pump installed at 200' on December 21, 2007, with a capacity of 55 gpm Remarks: Driller's Estimated Well Yield 30 gpm Owner Address: 24331 US Hwy 34 Princeton, IL Address of well: same as above		275
Permanent pump installed at 200' on December 21, 2007, with a capacity of 55 gpm Remarks: Driller's Estimated Well Yield 30 gpm Owner Address: 24331 US Hwy 34 Princeton, IL		

Permit Date: November 19, 2007 Permit #: 011-060

COMPANY Jet Hall/Lutes H2o Well Drlg.

FARM Hall, Jet

DATE DRILLED December 8, 2007 NO.

ELEVATION COUNTY NO. 23248

LOCATION SE NE SW

LATITUDE 41.441347 **LONGITUDE** -89.384992

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Jet Hall/Lutes H2o Well Drlg.

Hall, Jet

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