

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
backfill to be installed	0	10
dark brown clay/gravel embedded	10	37
large to small gravel	37	51
gray clay soft	51	89
fine silty sand	89	92
large to small gravel, clay seam at 99'	92	99
large to small gravel, clay seam at 129'	99	129
large to small gravel	129	135

Total Depth **135**

Casing: 12" STEEL from -2' to 105'

12" STAINLESS STL SCREEN from 105' to 115'

12" STAINLESS STL SCREEN from 115' to 135'

Screen: 30' of 12" diameter 0.12 slot

Grout: CEMENT from 10 to 46

Water from sand & gravel at 105' to 135'

Static level 37' below casing top which is 2' above GL

Pumping level 39' when pumping at 775 gpm for 18 hr(s)

Permanent pump installed at ' on , with a capacity of gpm

Remarks: facility #17990550 #3

Address of well: East of Rt. 29 behind Hick Gas

Location source: Location from the driller

Permit Date: March 23, 2006

Permit #: 1329-FY2005

COMPANY Suburban Well

FARM North Pekin, IL

DATE DRILLED June 9, 2006

NO. 3

ELEVATION 444'

COUNTY NO. 25114

LOCATION

LATITUDE 40.615833

LONGITUDE -89.627222

COUNTY Tazewell

API# 1217925114 00

19-25N-5W