

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay	0	15
shale	15	150
limestone/patchy shale	150	225
limestone	225	275
limestone/patchy shale	275	330
limestone	330	375

Total Depth **375**

Casing: 6" PVC from -2' to 258'

4.5" SDR17 SOL-PVC from 255' to 335'

4.5" SCH40 SLO-PVC SCREEN from 335' to 375'

Screen: 40' of 4.5" diameter 0.25 slot

Grout: BENSEAL from 0 to 258

Water from limestone at 335' to 375'

Static level 140' below casing top which is 2' above GL

Pumping level 200' when pumping at 30 gpm for hr(s)

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

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 1303 Lakeside Ct. Port Byron, IL

Address of well: 11100 238th St. W. Illinois City, IL 61259
Illinois City IL

Location source: Global Positioning System verified

[Imaged Log viewing help: New users please read this.](#)

[GET FILE](#)

Related File - Unknown File Type

Permit Date: May 21, 2013

Permit #: 161-WW-017-2013

COMPANY Kelso, James

FARM Moon, Vern

DATE DRILLED July 16, 2013

NO.

ELEVATION '

COUNTY NO. 24392

LOCATION

LATITUDE 41.386020

LONGITUDE -90.899872

COUNTY Rock Island

API# 1216124392 00

13-17N-5W