

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
black top soil	0	5
yellow clay	5	10
sandy gravel	10	20
gravel	20	23
gray shale	23	110
sandy gray shale	110	180
gray black shale	180	236
sandstone/shale	236	250
shale	250	269
limestone	269	270
sandy lime	270	283
white sandstone	283	319

Total Depth **319**

Casing: 5" STEEL ASTM 15# A-53 from -2' to 275'

Grout: CEMENT from 0 to 275

Size hole below casing: 4.87"

Water from sandstone at 273' to 319'

Static level 170' below casing top which is 2' above GL

Pumping level 300' when pumping at 3 gpm for 2 hr(s)

Permanent pump installed at 0' on , with a capacity of 0 gpm

Remarks: owner installed equipment

Owner Address: R.R. #1 P.O. Box #274 Ashmore, IL

Address of well: 1250N

Location source: Location from permit

Permit Date: March 18, 1994

Permit #: 023777

COMPANY Knierim, James

FARM Watson, Dr. Phillip D.

DATE DRILLED September 12, 1994

NO. 1

ELEVATION 0'

COUNTY NO. 23747

LOCATION

LATITUDE 39.567352

LONGITUDE -88.021018

COUNTY Coles

API# 1202923747 00

19-13N-11E