

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow clay	0	34
black shale & coal	34	140
gray shale	140	308
tan limestone	308	370
green shale	370	374
light gray limestone	374	445

Total Depth **445**

Casing: 6" PVC SDR 21 from -1' to 5'

6" PVC SDR 18 from 5' to 325'

4.5" PVC SCH 40 SCREEN from 325' to 445'

Screen: 120' of 4.5" diameter 0.37 slot

Grout: BENSEAL from 0 to 325

Water from limestone at 375' to 445'

Static level 312' below casing top which is 1' above GL

Pumping level 380' when pumping at 18 gpm for 2 hr(s)

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

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 2399 105th Ave. Aledo, IL

Address of well: same as above

Location source: Location from permit

Permit Date: July 28, 2006

Permit #: 131-WP-37-06

COMPANY Joseph Allen

FARM Chrisman, Donald

DATE DRILLED September 1, 2006

NO.

ELEVATION '

COUNTY NO. 21815

LOCATION

LATITUDE 41.218636

LONGITUDE -90.626526

COUNTY Mercer

API# 1213121815 00

8-14N-2W