

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	2
yellow clay	2	29
gray shale	29	241
tan limestone	241	266
gray limestone	266	384
tan limestone	384	390
gray limestone	390	405
tan limestone	405	410
gray limestone	410	435

Total Depth **435**

Casing: 6" 21 PVC from -2' to 199'

6.9" 17 PVC from 199' to 279'

4.5" SCH 40 PVC SCREEN from 275' to 435'

Screen: 160' of 4.5" diameter 0.37 slot

Grout: BENTONITE SLURRY from 0 to 279

Water from limestone at 384' to 435'

Static level 230' below casing top which is 2' above GL

Pumping level 320' when pumping at 30 gpm for 1 hr(s)

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

Remarks: Driller's Estimated Well Yield 30 gpm

Owner Address: 702 NE 3rd Ave. Aledo, IL

Address of well: 1442 200th St. Aledo, IL Aledo IL

Location source: Location from permit

Permit Date: September 7, 2006

Permit #: 131-WP-38-06

COMPANY Corwin Gingerich

FARM Lyon, Robert & Cheryl

DATE DRILLED January 3, 2007

NO.

ELEVATION '

COUNTY NO. 21846

LOCATION

LATITUDE 41.274704

LONGITUDE -90.708093

COUNTY Mercer

API# 1213121846 00

22-15N-3W