

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
damp clay	0	18
brown sandstone & mud	18	39
gray shale with sand streaks	39	91
water sand shale streaks	91	178
white water sand	178	200

Total Depth **200**

Casing: 6" SDR 21 PVC from -1' to 100'

Grout: CLAY SLURRY from 0 to 92

BENTONITE from 92 to 200

Size hole below casing: 6"

Water from sandstone at 140' to 200'

Static level 79' below casing top which is 1' above GL

Pumping level 184' when pumping at 13 gpm for 4 hr(s)

Permanent pump installed at 184' on 4/27/1995, with a capacity of 10 gpm

Owner Address: 392 Tanner Rd. Ava, IL

Location source: Location from permit

Permit Date: April 17, 1995

Permit #:

COMPANY Keen, George E.

FARM Miller, Melvin L.

DATE DRILLED April 25, 1995

NO. 1

ELEVATION 0'

COUNTY NO. 25856

LOCATION

LATITUDE 37.900933

LONGITUDE -89.526269

COUNTY Jackson

API# 1207725856 00

22-7S-4W