

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
yellow & blue clay	0	56
soft sandy shale	56	70
hard shale	70	75
abandoned coal mine	75	85
hard shale	85	155
brown limestone	155	312
brown dolomite	312	355

Total Depth **355**

Casing: 6" PVC from -2' to 114'
 6" STEEL from 114' to 158'

Grout: PVC from -2 to 119
 STEEL PIPE from 119 to 158

Size hole below casing: 6"

Water from dolomite at 312' to 335'

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

Pumping level 170' when pumping at 18 gpm for 4 hr(s)

Permanent pump installed at 100' on 6/30/1987, with a capacity of 12 gpm

Owner Address: 1006 12th St. Rapid City, IL

Add'l loc info: Lot: #1 & 2 Subdivision: Deerhaven

Location source: Location from permit

Permit Date: June 30, 1987

Permit #: 133071

COMPANY Acker, Norman L.

FARM Lrenell, Robert

DATE DRILLED June 30, 1987

NO. 1

ELEVATION 0'

COUNTY NO. 22023

LOCATION

LATITUDE 41.582876

LONGITUDE -90.319163

COUNTY Rock Island

API# 1216122023 00

1-18N-1E