

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
topsoil	0	5
sand	5	32
Pennsylvanian shale	32	50
lime	50	62
shale	62	82
lime	82	158

Total Depth **158**

Casing: 5" PVC from 1' to 8'
6" PVC from 2' to 59'

Grout: BENTONITE from 0 to 60

Size hole below casing: 5.12"

Static level 20' below casing top which is 2' above GL

Pumping level 40' when pumping at 0 gpm for 1 hr(s)

Permanent pump installed at 80' on 11/8/1996, with a capacity of 15 gpm

Owner Address: %Carbon Cliff-Barstow Sch. #36 PO Box 280 Carbon Cliff, IL

Address of well: 22 185th St. Barstow, IL Barstow IL

Location source: Location from permit

Permit Date: September 24, 1996 **Permit #:**

COMPANY Winslow, Edwin F.

FARM Aldrin Junior High School

DATE DRILLED November 1, 1996 **NO.**

ELEVATION 0' **COUNTY NO.** 22785

LOCATION

LATITUDE 41.518773 **LONGITUDE** -90.361009

COUNTY Rock Island **API#** 1216122785 00 **27-18N-1E**