

ILLINOIS STATE GEOLOGICAL SURVEY

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Water Well	Top	Bottom
sandy clay	0	8
sand & gray clay	8	16
yellow clay	16	49
blue clay (drift)	49	98
white sandstone	98	140

Total Depth **140**

Casing: 5" SCH 40 PVC from 0' to 140'

Screen: 40' of 4.5" diameter 0.0399999991059303 slot

Grout: SLURRY from 0 to 100

Size hole below casing: 0"

Water from sandstone at 98' to 100'

Static level 12' below casing top which is 2' above GL

Pumping level 100' when pumping at 7 gpm for 24 hr(s)

Permanent pump installed at 132' on 11/8/1985, with a capacity of 10 gpm

Owner Address: General Delivery Grayville, IL

Location source: Location from permit

Permit Date: September 20, 1985 **Permit #:** 120418

COMPANY Fleming, Roy

FARM Mobley, Jack

DATE DRILLED November 14, 1985 **NO.** 1

ELEVATION 0' **COUNTY NO.** 24060

LOCATION 198'N line, 40'W line of SW SW

LATITUDE 38.262770 **LONGITUDE** -87.993395

COUNTY Edwards **API#** 1204724060 00 **16-3S-14W**