

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
tan clay	0	12
light gray lime	12	17
gray shale	17	50
sandy shale	50	59
gray shale	59	99
sandstone	99	121

Total Depth **121**

Casing: 5" VALLEY STEEL 15# from -2' to 40'

Grout: CUTTINGS from 0 to 40

Size hole below casing: 4.75"

Water from sandstone at 99' to 121'

Static level 4' below casing top which is 2' above GL

Pumping level 60' when pumping at 3 gpm for 3 hr(s)

Permanent pump installed at 0' on , with a capacity of 0 gpm

Owner Address: R.R. #1 Mason, IL

Location source: Location from permit

Permit Date: February 16, 1979 **Permit #:** 83575

COMPANY Courson, Richard C.

FARM Shumaker, Allen

DATE DRILLED March 20, 1979 **NO.** 1

ELEVATION 0' **COUNTY NO.** 23190

LOCATION 130'N line, 100'W line of NE SW SE

LATITUDE 38.976449 **LONGITUDE** -88.699180

COUNTY Effingham **API#** 1204923190 00 **12-6N-4E**