

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
clay	0	50
coarse sand	50	55
sandy yellow clay	55	73
sandy blue clay	73	100
yellow clay	100	107
blue clay	107	137
fine sand	137	142
medium sand	142	150
medium sand & gravel	150	155

Total Depth **155**

Casing: 6" STEEL 19.45 from 0' to 145'
 6" STEEL 19.45 from 150' to 156'

Screen: 5' of 6" diameter 16 slot

Size hole below casing: 6"

Water from medium sand at 145' to 150'

Static level 85' below casing top which is 1' above GL

Pumping level 108' when pumping at 18 gpm for 2 hr(s)

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

Driller's Log filed.

Location source: Location from permit

Permit Date: July 21, 1971

Permit #: NF 11702

COMPANY Adolphson Well Drlg. Service

FARM Murphy, Leo

DATE DRILLED July 29, 1974

NO. 478

ELEVATION 0'

COUNTY NO. 00632

LOCATION 200'N line, 100'W line of SW SE SW

LATITUDE 41.314179

LONGITUDE -90.584071

COUNTY Mercer

API# 1213100632 00

2-15N-2W