

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
yellow clay	0	18
blue clay	18	27
muddy sand	27	56
blue clay	56	96
muddy fine sand - some hard	96	151
hard pan - broken shale	151	181
shale 181' to 221' limestone 2211	181	400

Total Depth **400**

Casing: 5" BLACK SEAMLESS from 0' to 181'

Size hole below casing: 5"

Water from shale and limestone at 221' to 400'

Static level 70' below casing top which is 1' above GL

Pumping level 110' when pumping at 12 gpm for 2 hr(s)

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

Driller's Log filed.

Permit Date:

Permit #:

COMPANY Palmer & Son, B. L.

FARM Williams Morris

DATE DRILLED December 1, 1970

NO.

ELEVATION 0'

COUNTY NO. 00685

LOCATION 600'N line, 320'W line of NE

LATITUDE 41.718215

LONGITUDE -88.575281

COUNTY Kendall

API# 1209300685 00

5-37N-6E