

# ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

| Water Well   | Top | Bottom |
|--------------|-----|--------|
| yellow shale | 0   | 7      |
| sand rock    | 7   | 25     |
| lime         | 25  | 30     |
| shale        | 30  | 40     |
| sandy shale  | 40  | 50     |
| lime         | 50  | 55     |
| shale        | 55  | 57     |

## Total Depth

57

Casing: 6.25" from 0' to 20'

Size hole below casing: 6.25"

Water from shale at 57' to '

Static level 18' below casing top which is ' above GL

Pumping level ' when pumping at 3 gpm for 1 hr(s)

Driller's Log filed.

Sample set # 19165 0' - 55'

Received: 5/24/1949

' - '

Received: 5/24/1949

Location source: Location from a log

Permit Date:

Permit #:

**COMPANY** Brady, C.E.

**FARM** Arnold Walter H

**DATE DRILLED** January 1, 1949

**NO.**

**ELEVATION** 0'

**COUNTY NO.** 04586

**LOCATION** 300'S line, 65'E line of NE NE

**LATITUDE** 38.574123

**LONGITUDE** -88.846445

**COUNTY** Marion

**API#** 1212104586 00

**34-2N-3E**