

# ILLINOIS STATE GEOLOGICAL SURVEY

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| Water Well  | Top | Bottom |
|-------------|-----|--------|
| yellow clay | 0   | 23     |
| limestone   | 23  | 40     |
| sandstone   | 40  | 132    |
| shale       | 132 | 135    |
| limestone   | 135 | 136    |

**Total Depth** **136**

Casing: 6" STEEL from 0' to 60'

Size hole below casing: 6"

Water from sandstone at 40' to 132'

Static level 40' below casing top which is 1' above GL

Pumping level 0' when pumping at 30 gpm for 1 hr(s)

Remarks: sub pump set at 126'

Driller's Log filed.

Owner Address: R.R. #1 Red Bud, IL

Location source: Platbook verified

Verified by: DAG on 8/24/2007

**Permit Date:** **Permit #:** 19258

**COMPANY** D & M Builders

**FARM** Lewis, Donald

**DATE DRILLED** August 21, 1974 **NO.**

**ELEVATION** 460' TM **COUNTY NO.** 20671

**LOCATION** 800'S line, 1800'W line of

**LATITUDE** 38.181668 **LONGITUDE** -90.048455

**COUNTY** Monroe **API#** 1213320671 00 **13-4S-9W**