12-31-9W

# WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

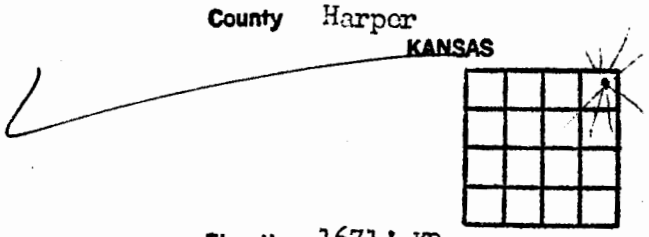
508 East Murdock, Wichita, Kansas

**Company.** M. B. ARMER
**Farm.** Muir **No.** 1

**SEC.** 12 **T.** 31 **R.** 9W
NE NE NE

**Total Depth.** 4438'
**Comm.** 9-3-54 **Comp.** 9-17-54
**Shot or Treated.**
**Contractor.** M. B. Armer
**Issued.** 3-12-55

**County** Harper
KANSAS



**Elevation.** 1671' KB

**Production.** 8,430,000 Gas

**CASING:**
8" 178'
5" 4437'

**Figures Indicate Bottom of Formations.**

| | |
|---|---|
| sand | 80 |
| red bed | 380 |
| red bed, shale & shells | 930 |
| anhydrite ? | 940 |
| shale & shells | 1240 |
| lime | 1265 |
| shale & shells | 1410 |
| lime | 1620 |
| broken lime | 1825 |
| shale & lime | 1985 |
| shale & shells | 2145 |
| shale & lime | 3150 |
| broken lime | 3385 |
| shale & lime | 3468 |
| shale & strks of lime | 3610 |
| shale & lime | 3681 |
| lime | 3878 |
| shale & lime | 3954 |
| lime | 4007 |
| lime hard | 4051 |
| lime | 4190 |
| lime & shale | 4238 |
| broken lime | 4290 |
| lime | 4370 |
| chat | 4438 |
| Total Depth | |

Tops: (K.B. Meas.)

| | |
|---|---|
| Heebner | 3409 |
| Douglas | 3451 |
| Lansing | 3627 |
| Base Kansas City | 4146 |
| Mississippi | 4370 |