

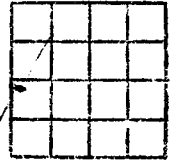
**WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock,                      Wichita, Kansas

Company- MURFIN DRILLING  
 Farm- Rome                      No. 5

SEC. 23                      T. 12                      R. 17W  
          NW                      NW                      SW

Total Depth. 3650'  
 Comm. 9-9-54                      Comp. 9-17-54  
 Shot or Treated.  
 Contractor. Murfin Drlg. Co.  
 Issued. 11-20-54

County Ellis  
 KANSAS



Elevation. 1964' DF

**CASING:**

8" 124' w/100 sx cem.

Production. Dry

Figures Indicate Bottom of Formations.

|                   |      |
|-------------------|------|
| shale-s shells    | 310  |
| sand-shale        | 520  |
| shale-shells      | 645  |
| sand              | 800  |
| red bed           | 1005 |
| red bed-sand      | 1171 |
| anhydrite         | 1208 |
| shale-shells      | 1540 |
| salt-shale        | 1830 |
| shale-lime-shells | 1845 |
| lime-shale        | 3530 |
| conglomerate      | 3605 |
| shale-lime        | 3650 |
| Total Depth       |      |

**TOPS:**

|              |      |
|--------------|------|
| Heebner      | 3235 |
| Lansing      | 3284 |
| Conglomerate | 3527 |
| No Arbuckle  |      |