

27-32-7W

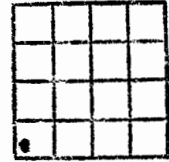
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock,                      Wichita, Kansas

Company. MUSGROVE PETROLEUM CORPORATION  
Farm. Moldenhauer                      No. 1

SEC. 27    T. 32    R. 7W  
SW SW SW

Total Depth. 5025  
Comm. 6-29-54                      Comp. 7-21-54  
Shot or Treated.  
Contractor. Musgrove Petroleum Corporation  
Issued. 10-9-54

County Harper  
KANSAS



Elevation. 1402

Production. BHB 3000 BO, no W.

Figures Indicate Bottom of Formations.

|                             |      |
|-----------------------------|------|
| surface soil & shale        | 70   |
| red bed & shale             | 214  |
| red bed                     | 230  |
| red bed, shells & shale     | 1020 |
| red bed & shale             | 1120 |
| shells & shale              | 1460 |
| shale & lime shells         | 1830 |
| lime & shale                | 3476 |
| lime, sand & shale          | 3540 |
| shale & lime                | 3616 |
| sand & shale                | 3717 |
| shale & lime                | 3889 |
| lime & chert streaks        | 3940 |
| lime & shale                | 3978 |
| lime                        | 4183 |
| lime & chert                | 4603 |
| lime                        | 4670 |
| lime & chert                | 4700 |
| lime & shale                | 4817 |
| chert, lime & sand          | 4818 |
| sand                        | 4836 |
| sand, chert & Simpson shale | 4872 |
| sand                        | 4880 |
| sand & cherty lime          | 4942 |
| sand, shale & cherty lime   | 4994 |
| Arbuckle                    | 5025 |
| Total Depth                 |      |

|             |      |
|-------------|------|
| SCOUT TOPS: |      |
| Douglas     | 3392 |
| Kansas City | 3874 |
| Mississippi | 4435 |
| Viola       | 4801 |
| Arbuckle    | 4994 |