

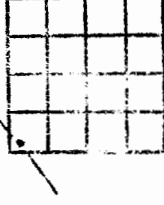
## WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

500 East Murdock, Wichita, Kansas

Company: MUSGROVE PETROLEUM CORP.  
Farm- Dauner No. 1SEC. 36 T. 30 R. 8W  
NW NW NWTotal Depth. 4448'  
Comm. 10-18-59 Comp. 10-31-59  
Shot or Treated.  
Contractor. Aylward Drilling Co, pany  
Issued. 4-9-60

County Kingman

KANSAS



CASING: 8 5/8" 2041' cem. v/175 sx.

Elevation. 1604 KB

Production. Dry

Figures indicate Bottom of Formations.

|                      |      |
|----------------------|------|
| clay & sand          | 70   |
| sand & red rock      | 120  |
| red rock             | 340  |
| red rock, gyp & clay | 700  |
| blue shale & shells  | 1030 |
| anhydrite            | 1065 |
| shale, shells & salt | 1290 |
| lime & shale         | 1545 |
| lime                 | 2210 |
| lime & shale         | 2415 |
| shale & lime         | 2625 |
| lime & shale         | 2765 |
| shale & lime         | 3105 |
| sand                 | 3305 |
| shale & lime         | 3585 |
| lime & shale         | 3495 |
| sand                 | 3515 |
| lime                 | 3735 |
| lime & shale         | 3860 |
| lime                 | 4110 |
| lime & shale         | 4200 |
| shale & lime         | 4525 |
| chert                | 4435 |
| cherty lime          | 4448 |
| Total Depth          |      |

## TOPS: GEOLOGICAL

|               |      |
|---------------|------|
| Heebner       | 3318 |
| Douglas       | 3359 |
| Lansing       | 3514 |
| Mississippian | 4323 |

DST 4527-40

DST 4540-70

DST 4563-83

DST 4383-4400