

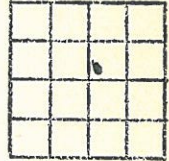
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- MUSGROVE PETROLEUM CORPORATION
Farm- Swenson No. 7

SEC. 25 T. 15 R. 1W
SW SW NE

Total Depth. 3412½
Comm. 5-20-52 Comp. 5-31-52
Shot or Treated.
Contractor. Musgrove Petroleum Corp.
Issued. 7-19-52

County Saline
KANSAS



Elevation. 1292

Production. 177 bbls & no wtr

CASING:

8 5/8" 335' cem w/ 25 sx
4 1/2" 3427.93' cem w/ 75 sx

Figures Indicate Bottom of Formations.

| | |
|--------------------------|-------|
| shale | 70 |
| sand | 85 |
| shale sandy | 110 |
| shale, shells | 260 |
| anhydrite, shells, shale | 275 |
| shale, lime shells | 300 |
| anhydrite | 335 |
| anhydrite, shale | 420 |
| shale, shells | 590 |
| shale, lime | 1115 |
| shale | 1735 |
| shale, lime | 2725 |
| shale, shells | 2825 |
| shale, lime | 2963 |
| shale, lime, chat | 2995 |
| shale, lime, chert | 3060 |
| chert, lime | 3090 |
| chat, lime, shale | 3132 |
| shale, lime | 3412½ |
| Total Depth Rotary | |

| | |
|--------------------|------|
| Tops: Scout | |
| Mississippi | 2878 |
| Kinderhook | 3181 |
| Misener | 3311 |
| Hunton | 3313 |
| Sylvan Shale | 3346 |
| Maquoketa Dolomite | 3378 |
| Maquoketa shale | 3390 |
| Viola | 3407 |