

## WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY

Wichita, Kansas

Company - Gulf Oil Corporation, et al  
 Farm - Mitchael Mehl No. 7 SWDW

SEC. 18 V 17S R. 9W  
 C S/2 N/2

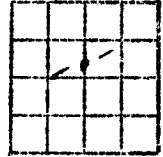
Total Depth. 3796  
 Comm. 7-2-49 Comp. 8-1-49  
 Shot or Treated. 4000 gals. acid  
 Contractor.  
 Issued. 11-5-49

## CASING:

10 3/4" set @ 522'  
 7" set @ 3360'

County. Ellsworth

KANSAS



1795 set  
 Elevation 1795

Production. S.W.D.W.

Figures Indicate Bottom of Formations. Input: 690 bbls. per hr. thru  
 4" line.

|                        |      |
|------------------------|------|
| Surface soil, clay     | 45   |
| Sand                   | 65   |
| Shale, shells, red bed | 516  |
| Anhydrite              | 540  |
| Shale, red rock        | 745  |
| Shale                  | 925  |
| Salt, shale            | 1195 |
| Shale                  | 1215 |
| Shale, shells          | 1255 |
| Broken lime            | 1360 |
| Lime                   | 1630 |
| Shale, lime            | 2175 |
| Shale, lime shells     | 2295 |
| Shale, lime            | 2400 |
| Shale, lime shells     | 2500 |
| Shale, shells          | 2545 |
| Lime                   | 2875 |
| Lime, shale            | 2925 |
| Lime                   | 3265 |
| Lime, chert            | 3635 |
| Sandy lime, chert      | 3796 |

Total Depth