

State Geological Survey  
WICHITA, BRANCH

DRILLERS' WELL LOG

15-167-20947

33-11-136W

DATE COMMENCED: September 7, 1976  
DATE COMPLETED: September 14, 1976

F & M Oil Co., Inc.  
GILLETT # 1  
NW NE NE  
Sec 33-T11-R13W  
Russell County, Kansas

ELEVATION: 1793 K.B.

|              |                               |
|--------------|-------------------------------|
| 0 - 262'     | Post Rock, Clay, Streaks Sand |
| 262 - 655'   | Red Bed, Shale                |
| 655 - 836'   | Shale                         |
| 836 - 873'   | Anhydrite                     |
| 873 - 1320'  | Shale                         |
| 1320 - 2981' | Shale and Lime                |
| 2981 - 2984' | Shale                         |
| 2984 - 3001' | Lime and Shale                |
| 3001 - 3013' | Lime                          |
| 3013 - 3037' | Shale                         |
| 3037 - 3310' | Lime                          |
| 3310'        | RTD                           |

FORMATION TOPS

|           |      |
|-----------|------|
| Anhydrite | 836  |
| Heebner   | 2981 |
| Toronto   | 3001 |
| Douglas   | 3013 |
| Lansing   | 3037 |
| RTD       | 3310 |

SURFACE PIPE:

Set used 8 5/8", 23# pipe @ 262'  
w/170 sacks Common, 2% Gel, 3% cc.

A F F I D A V I T

STATE OF KANSAS )  
COUNTY OF BARTON ) ss.

Larry Curtis, of lawful age, does swear and state that the facts and  
statements herein contained are true and correct to the best of his knowledge.

Larry Curtis

Subscribed and sworn to before me this 16th day of September, 1976.

Wendy M. Hague  
Notary Public

My Commission Expires: April 11, 1978