

STENCILED

## ROTARY DRILLING LOG

NOV 23 1968

16-95-28W

15-179-20154

Operator: Rains & Williamson  
Oil Co., Inc.  
PRATT #1  
Approx. NE NE NE 16-9S-28W  
Sheridan County, Kansas

Contractor: Rains & Williamson  
Oil Co., Inc.  
Commenced: 10-20-68  
Completed: 10-29-68  
Casing: 8-5/8" @ 229'/200 sx.

Formations

|                      |       |
|----------------------|-------|
| Sand                 | 170'  |
| Shale                | 230'  |
| Shale and Shells     | 950'  |
| Shale and Sand       | 1533' |
| Shale and Shells     | 1883' |
| Shale                | 2014' |
| Sand                 | 2156' |
| Shale                | 2300' |
| Red Bed and Shale    | 2370' |
| Arundrite            | 2404' |
| Shale and Shells     | 2690' |
| Shale                | 2895' |
| Shale and Lime       | 3270' |
| Lime and Shale       | 3560' |
| Shale and Lime       | 3646' |
| Lime and Shale       | 3863' |
| Lime                 | 4110' |
| Lime, Shale and Sand | 4155' |

Rotary Total Depth (D & A) 4155'

We certify the above log is  
true and correct to the best  
of our knowledge and belief.

RAINS & WILLIAMSON OIL CO., INC.

*Wilson Rains*  
Wilson Rains

Subscribed and sworn to before me, a Notary Public within and for the State of  
Kansas, County of Sedgwick, this 6th day of November, 1968.

*Sherry Gish*  
Sherry Gish Notary Public

My Commission Expires:  
June 30, 1971

