

ROTARY DRILLING LOG

Operator: L. V. Bell  
HUBERT FATZER #1  
C SW NE 22-26S-17W  
Edwards County, Kansas

Contractor: Rains & Williamson  
Oil Co., Inc.  
Commenced: 11-4-68  
Completed: 11-18-68 (Rotary)

Casing: 8-5/8" @ 329' w/  
265 sacks Sunset,  
2% gel.

4-1/2" @ 4645' w/  
125 sacks 50-50 Poz.

Formations

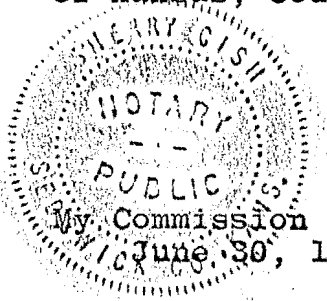
Sand	225'
Shale	1161'
Anhydrite	1175'
Shale	1927'
Shale and Shells	2200'
Lime and Shale	2370'
Shale and Lime	2510'
Lime and Shale	2995'
Shale and Lime	3140'
Lime and Shale	3270'
Shale and Lime	3520'
Lime and Shale	4045'
Lime	4578'
Lime and Chert	4670'
Lime	4715'
Rotary Total Depth	4715'


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


RAINS & WILLIAMSON OIL CO., INC.

  
Wilson Rains

Subscribed and sworn to before me, a Notary Public within and for the State  
of Kansas, County of Sedgwick, this 22nd day of November, 1968.



  
Sherry Gish

  
Notary Public