

JAN 17 1970

ROTARY DRILLING LOG

Operator: Clinton Oil Company  
and Rains & Williamson  
Oil Co., Inc. *nwn nw*  
BRAUN #3-D *nw*  
Appr. NW NE 22-13S-18W  
Ellis County, Kansas

Contractor: Rains & Williamson  
Oil Co., Inc.  
Commenced: 10-21-69  
Completed: 10-31-69  
Casing: 8-5/8"/565'/336 sx.  
5-1/2"/3637 1/2'/175  
sx.

Formations

Surface Dirt	26'
Post Rock	30'
Shale with Shells and Sand	596'
Shale	765'
Dakota Sand	1020'
Shale	1260'
Shale with Shells	1342'
Anhydrite	1385'
Shale and Shells	1598'
Shale and Red Bed	1900'
Shale with Lime Streaks	2110'
Shale and Lime	2555'
Lime and Shale	3114'
Lime	3638'
Rotary Total Depth	3638'

*elv. 2082' KB*

*oil*

*anhyd 1342*  
*base " 1382*  
*ark 3612*

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

RAINS & WILLIAMSON OIL CO., INC.

  
Wilson Rains