

OCT 11 1969

ROTARY DRILLING LOG

Operator: Rains & Williamson Oil
Co., Inc.
KARST #1
NE SW NW Sec. 29-9S-21W
Graham County, Kansas

Contractor: Rains & Williamson
Oil Co., Inc.
Commenced: 12-14-68
Completed: 12-23-68 (Rotary)
Casing: 8-5/8"/234'/160 sx.
5-1/2"/3873'/150 sx.

Formations

Surface Clay	40'
Sand	105'
Shale	440'
Shale and Sand	1320'
D. Sand	1550'
Shale and Red Bed	1808'
Anhydrite	1845'
Shale	2125'
Shale and Lime	2515'
Lime and Shale	2680'
Shale and Lime	3280'
Lime and Shale	3535'
Lime	3830'
Lime and Chert	3878'
Rotary Total Depth	3878'

oil

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