

DEC 19 1970

34-15-26W

C NE NE

Elev. 2532' KB

Dry/mud

ROTARY DRILLING LOG

Operator: Patrick Petroleum Company
#1 DEIGHTON
C NE NE Section 34-15S-26W
Gove County, Kansas

Contractor: Rains & Williamson
Oil Co., Inc.

Commenced: 11-14-70

Completed: 11-25-70

Casing: 8-5/8"/251'/170 sacks

Log Tops

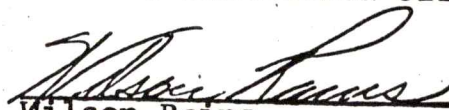
Formations

Surface Clay & Shale	261'
Shale	860'
Sand and Shale	1375'
Shale	1505'
Sand	1690'
Red Bed and Shale	1952'
Anhydrite	1995'
Shale	2350'
Shale and Lime	2675'
Lime and Shale	3675'
Shale and Lime	3825'
Lime and Shale	3910'
Lime	4435'
Lime and Chert	4500'
Rotary Total Depth	4500'

anhydrite	1997
B. V.	1985
Heubner	3778
Zaranta	3801
Lansing	3817
B.K.C.	4118
B. Pawnee	4323
Ft. Scott	4332
B. Cher. Ls	4408
Cong.	4432
mud	4448

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 me, a Notary Public, within and for the State of
Kansas, County of Sedgwick, this 30 day of November, 1970.