Form CP-4

ROTARY DEILLING LOG

Operator: Beardmore Drilling Company

NW NW Sec. 15-218-21W Hodgeman County, Kansas

Contractor: Rains & Williamson

011 Co. Commenced: 5-26-64 Completed:

6-6-64 Remarks:

Set 8-5/8" surface casing at 1302' with 600 sacks common cement. Set 4317' 5-1/2" casing

with 75 sacks common

cement.

FORMATIONS

	AD OF
Surface Clay	
City & Shale	85"
DHHIO	200'
Shale & Red Bed	490'
**************************************	639
Shale & Red Day	651'
Dang	740
Shale & Shells	920
DUALE & Red D.	1030
ALIMITY OF 1 + O	1297
Shale & Shells	1335
Shale & Lime	2045
Lime & Shale	
Shale & Lime	2125
Lime & Shale	2905'
Lime Suale	3525
Lime & Shale	4180'
a shale	4194'
Rotana a	4323'
Rotary Total Depth .	
	4323'

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

RAINS & WILLIAMSON OIL CO.

ilson Rains, Partner

Subscribed and sworn to before me, a Notary Public in and for the State of Easters, County of Sedgwick, this 8th day of June, 1964. By Commission Expires: Jamery 8, 1968

Shirley Keck, Notary Public

STATE CORPORATION COMMISSION

JUL 1 6 1984

CONSERVATION DIVISION Wichita, Kansas