

15-165-00341-00-00

DRILLERS LOG

Roth "A" No. 1

CASING RECORD:	COMPANY:	Frontier Oil Company	DESCRIPTION:
8 5/8" @ 205'	CONTRACTOR:	Red Tiger Drilling Co.	C NE
w/135 sx cement	COMMENCED:	March 23, 1964	28-16S-17W
	COMPLETED:	April 1, 1964	Rush Co., Kansas
			ELEVATION: 2023 DF
			2026 RB
TOTAL DEPTH:			

TOTAL DEPTH: 3614'

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface	0	205	
Shale	205	570	
Sand	570	800	
Shale & Red Bed	800	1145	
Anhydrite	1145	1185	
Shale	1185	1235	
Shale & Shells	1235	1780	
Shale	1780	1830	
Lime & Shale	1830	2935	
Lime	2935	3090	
Lime & Shale	3090	3150	
Lime	3150	3614	

RECEIVED
 STATE CORPORATION COMMISSION
 APR 6 1964
 04-06-1964
 CONSERVATION DIVISION
 Wichita, Kansas

I certify that this is a true and correct copy of the above log to the best of my knowledge.

FRONTIER OIL COMPANY

Maxine V. Head
 Maxine V. Head

Subscribed and sworn to before me this 3rd day of April, 1964.

Joan Hollas
 Notary Public

My Commission Expires:

5-22-66