

13-5-2241

DRILLERS LOG

State Geological Survey

Company Martin Oil Producers, Inc.

WICHITA BRANCH Contractor

Thunderbird Drilling, Inc.

Elevation 2155' K.B.

Farm Kats "A"Well No. 1Casing 8 5/8" @ 303' w/250 sx,Location N/2 SE NE, Sec. 13-5S-22WCounty Norton County, Ks.Production 4 1/2" @ 3575' w/150 sx

<u>From</u>	<u>To</u>	<u>Description</u>
0	303'	Surface hole
303	610	Shale
610	1575	Sand & Shale
1575	1750	Shale
1750	1779	Anhydrite
1779	2640	Shale
2640	3092	Shale & Lime
3092	3578	Lime
3578	R.T.D.	

STATE OF KANSAS)
) ss.
 COUNTY OF SEDGWICK)

I, Burke Krueger, of Thunderbird Drilling, Inc. upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from your Kats "A" #1.

BK Bh

Subscribed and sworn to before me this 16th day of October, 1981

Gloria DeJesus
 Gloria DeJesus Notary Public

My commission expires: 3-25-84