

SIDE ONE

State Geological Survey

Compt. _____

(Rules 82-3-130 and 82-3-107)

WICHITA BRANCH

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ☐ Letter requesting confidentiality attached.C ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5131 EXPIRATION DATE 6-30-84OPERATOR Thunderbird Drilling, Inc. API NO. 15-195-21,274ADDRESS P.O. Box 18407 COUNTY TregoWichita, Kansas 67218 FIELD _____** CONTACT PERSON Burke Krueger PROD. FORMATION MarmatonPHONE (316) 685-1441 _____ Indicate if new pay.PURCHASER Koch Oil Company LEASE STRATTONADDRESS Wichita, Ks. WELL NO. 1WELL LOCATION SW SE NWDRILLING Thunderbird Drilling, Inc. 2310 Ft. from North Line andCONTRACTOR _____ 1650 Ft. from West Line of (E)
ADDRESS Same as above the NW (Qtr.) SEC 18 TWP 11S RGE 21W (W).PLUGGING _____ WELL PLAT _____ (Office
CONTRACTOR _____ Use Only)
ADDRESS _____TOTAL DEPTH 3920 PBTD _____SPUD DATE 8/13/83 DATE COMPLETED 9/12/83ELEV: GR 2220 DF _____ KB 2225'DRILLED WITH ~~(CORRODE)~~ (ROTARY) ~~(AND)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 291' DV Tool Used? noTYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas, Gas,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. M.A., A 2000 gal. 15% N.E.	3834-3852
Fraced w/16,000 gal. 5% acid & 25,000# sand	3834-3852

Date of first production <u>9/12/83</u>	Producing method (Flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity
Estimated Production-L.P. <u>125</u> bbls.	Gas <u>none</u> MCF	Water <u>none</u> bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio _____ CPPS

Perforations 3834-3852

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information

Formation description, contents, etc.	Top	Bottom	Name	Depth
<u>LOG TOPS:</u>				
Check if no Drill Stem Tests Run.			Anhydrite	1681+ 544
X Check if samples sent Geological Survey.			Topeka	3272-1047
DST #1, 3520-40/30-30-30-30, rec. 2'm w/sho oil, FP 21-21#, BHP 31-31#			Heebner	3485-1260
			Toronto	3512-1287
			LKC	3526-1301
DST #2, 3555-96/30-30-30-30, rec. 5' mud, FP 52-73#, BHP 892-808#			BKC	3754-1529
			Marmaton	3832-1607
			Arbuckle	3902-1677
DST #3, 3837-3870/30-45-60-45, rec. 210' gip, 30' o&gcm, 360' mgo, FP 52-94#, BHP 1133-1018#			LTD	3917-1690
			RTD	3920-1690
<u>Description</u>	<u>From</u>	<u>To</u>		
Surface hole	0	291		
Shale	291	780		
Sand	780	1000		
Shale & sand	1000	1540		
Shale & red bed	1540	1800		
Shale	1800	2288		
Shale & Lime	2288	3245		
Lime	3245	3920		
R.T.D.	3920			
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Rework)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 3/4	8 5/8"	24#	291'	com	180	2% gel, 3%cc.
Production		4 1/2"		3919'		125	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3834-3852
TUBING RECORD					
Size	Setting depth	Packer set at			