

SIDE ONE

Compt. _____

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5131 EXPIRATION DATE 6-30-83

OPERATOR Thunderbird Drilling, Inc. API NO. 15-167-21,953-0000

ADDRESS P.O. Box 18407 COUNTY Russell

Wichita, Kansas 67218 FIELD Steidle

** CONTACT PERSON Gloria DeJesus PHONE (316) 685-1441 PROD. FORMATION Lansing-Kansas City

PURCHASER Clear Creek, Inc. LEASE STEINLE

ADDRESS Wichita, Ks. WELL NO. 4

DRILLING Thunderbird Drilling, Inc. WELL LOCATION SW NE NW

CONTRACTOR Same as above 990 Ft. from East Line and

ADDRESS Same as above 990 Ft. from North Line of

the NW (Qtr.) SEC 34 TWP 11S RGE 14W.

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC [checked] KGS [checked] SWD/REP PLG.

		34	

TOTAL DEPTH 3465 PBTD

SPUD DATE 8/27/82 DATE COMPLETED 9/30/82

ELEV: GR 1757 DF KB 1762

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS.

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

Amount of surface pipe set and cemented 368' w/260 sxDV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Burke Krueger, being of lawful age, hereby certifies that:

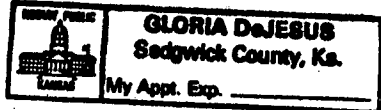
I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

[Signature]

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of October

19 82.



[Signature]

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 3-25-84

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE COMMISSION OCT 08 1982 10-8-82 CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Thunderbird Drilling, Inc. LEASE STEINLE

SEC. 34 TWP 11S RGE. 14W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

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
Check if no Drill Stem Tests Run.			LOG TOPS	
DST #1, 2866-2895/30-45-60-45, rec. 100' 19-49#, BHP 1062-1003#	mw w/so,	FP	Anhydrite	840+ 922
			B/Anhydrite	879+ 983
DST #2, 2942-2980/30-45-60-45, rec. 675' ho&gcm (40% oil) FP 59-128#, BHP 1033-1013#	gip, 300'		Heebner	2916-1154
			Toronto	2934-1172
DST #3, 2998-3018/30-45-60-45; rec. 800' 140' c.o, 60' wtr, FP 29-158#, BHP 523-503#	gip, 175' frg. o		Lansing	2964-1202
			BKC	3242-1480
DST #4, 3100-3128/30-30-30-30, rec. 1519#	mud, All	press.	Conglomerate	3340-1578
			Viola	3378-1616
DST #5, 3130-52/30-45-60-45, rec. 150' FP 29-88#, BHP 1023-1021#	gip, 210'	frg oil,	Simpson	3424-1662
			Arbuckle	3446-1684
DST #6, 3154-3180/30-30-30-30, rec. 20 BHP 1110-1110#	osm, FP	19-29#,	RTD	3465-1703
			LTD	3469-1707
DST #7, 3175-3208/30-30-30-30, rec. 5' BHP 29-19#	osm, FP	19-19#,		
<u>Description</u>	<u>From</u>	<u>To</u>		
Surface Hole	0	368		
Shale	368	842		
Anhydrite	842	878		
Shale	878	1010		
Shale & Lime	1010	1683		
Lime & Shale	1683	2060		
Shale & Lime	2060	2220		
Lime & Shale	2220	2443		
Shale & Lime	2443	2675		
Lime	2675	3465		
R.T.D.	3465			

If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or ~~USED~~

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#	368'	com	260	2% gel, 3% cc.
Production		4 1/2"		3446'		150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3138-46
TUBING RECORD			2		3008-16
Size	Setting depth	Packer set at	2		2960-70

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
A 500 M.A., A 1500 15% NE		3138-46
A 500 Gal M.A.		3008-3016
A 500 M.W.		2960-70
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
10/5/82	PUMPING	
Estimated Production -I.P.	Oil bbls.	Gas bbls.
	72	NONE
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio
	0	
		Perforations 3138-46, 3008-3016 & 2960-70