

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

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

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 6-30-84

OPERATOR Thunderbird Drilling, Inc. API NO. 15-167-22,121-00-00

ADDRESS P.O. Box 18407 COUNTY Russell

Wichita, Kansas 67218 FIELD WC

\*\* CONTACT PERSON Burke Krueger PROD. FORMATION \_\_\_\_\_  
PHONE (316) 685-1441 Indicate if new pay.

PURCHASER \_\_\_\_\_ LEASE LETSCH

ADDRESS \_\_\_\_\_ WELL NO. 1

WELL LOCATION NW SW SW

DRILLING Contractor Thunderbird Drilling, Inc. 990Ft. from South Line and

CONTRACTOR ADDRESS Same as above 330Ft. from West Line of (E)

the SW (Qtr.) SEC 15 TWP 13S RGE 12W(W).

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_

WELL PLAT

(Office Use Only)

	15		

KCC   
KGS   
SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_  
NGPA \_\_\_\_\_

TOTAL DEPTH 3360 PBD \_\_\_\_\_

SPUD DATE 6/9/83 DATE COMPLETED 7/11/83

ELEV: GR 1790 DF \_\_\_\_\_ KB 1795

DRILLED WITH ~~(CASE)~~ (ROTARY) ~~(CASE)~~ TOOLS.

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

Amount of surface pipe set and cemented 374' DV Tool Used? no

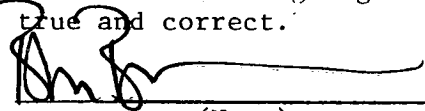
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_.

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

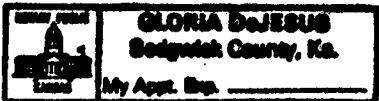
A F F I D A V I T

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.

  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of August, 19 83.



Gloria DeJesus  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 3-25-84

STATE CORPORATION COMMISSION

RECEIVED  
08-09-1983  
AUG 09 1983

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

Side TWO

OPERATOR Thunderbird Drilling, Inc. LEASE NAME Letsch

SEC 15 TWP 13S RGE 12W (W)

WELL NO 1

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
<p>Check if no Drill Stem Tests Run. <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> Check if samples sent Geological Survey.</p> <p>DST #1, 2957-76/30-45-60-45, rec. 150' mw w/tr oil, FP 23-81#, BHP 1080-1065#</p> <p>DST #2, 2996-3017/30-45-60-45, rec. 960' gip, 60' hg&amp;ocm, 240' mgo, FP 81-150#, BHP 986-918#</p> <p>DST #3, 3019-3035/30-45-60-45, rec. 1140' sw, FP 92-553#, BHP 1100-1100#</p> <p>DST #4, 3110-3134/30-30-30-30, rec. 30' mud, FP 58-69#, BHP 1180-1169#</p>				
			LOG TOPS:	
			Anhydrite	718+1077
			B/Anhydrite	756+1039
			Heebner	2846-1051
			Toronto	2865-1070
			Lansing	2920-1125
			BKC	3205-1410
			Arbuckle	3293-1498
			LTD	3356-1561
			RTD	3360-1565
<u>Description</u>	<u>From</u>	<u>To</u>		
Surface Hole	0	374		
Shale	374	408		
Iron Pyrite	408	422		
Shale	422	723		
Anhydrite	723	755		
Shale & Sand	755	1410		
Shale	1410	1885		
Shale & Lime	1885	2355		
Lime & Shale	2355	2605		
Shale & Lime	2605	2715		
Lime	2715	3360		
R.T.D.	3360			

If additional space is needed use Page 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 1/4	8 5/8"	24#	374'	com	275	2% gel, 3% cc.
Production		4 1/2"		3230'		125	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3114-3118
TUBING RECORD			2		3018-3019
			2		3006-3010
Size	Setting depth	Packer set at	4		3006-3008

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A 500 M.A.	3114-3118
Sqz w/125 sx	3018-3019
A 250 M.A. & sqz w/125 sx	3006-3010
A 250 M.A.	3006-3008

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			Gravity	
Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	%	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)				Perforations	