

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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. 15-101-20,745-0000

ADDRESS P.O. Box 18407 COUNTY Lane

Wichita, Kansas 67218 FIELD Jemison

** CONTACT PERSON Burke Krueger PHONE (316) 685-1441 PROD. FORMATION Marmaton & Lansing-Kansas City

PURCHASER Koch Oil Company LEASE Jemison "B"

ADDRESS Wichita, Kansas WELL NO. 5

DRILLING Thunderbird Drilling, Inc. WELL LOCATION SE SW SW

CONTRACTOR Same as above 990 Ft. from West Line and

ADDRESS 330 Ft. from South Line of (E)

the SW (Qtr.) SEC 20 TWP 16 S RGE 29 W (W).

PLUGGING _____ WELL PLAT (Office Use Only)

CONTRACTOR _____

ADDRESS _____

	20		

KCC
KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH 4535 PBTD _____

SPUD DATE 1/13/83 DATE COMPLETED 2/21/83

ELEV: GR 2790 DF _____ KB 2795

DRILLED WITH ~~CABLE~~ (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 337' DV 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.

RECEIVED STATE CORPORATION COMMISSION

MAR 16 1983

CONSERVATION DIVISION Wichita, Kansas

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.

Burke Krueger
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 25th day of February, 1983.



Gloria DeJesus
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 3-25-84

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

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Thunderbird Drilling, Inc. LEASE Jennison "B"

SEC. 20 TWP. 16S RGE. 29W(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 5

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.					LOG TOPS	
DST #1, 3845-3895/30-30-30-30, rec. 30'	mud, FP 44-55#	BHP 998-932#			Anhydrite	2192+ 603
DST #2, 3940-3980/30-30-30-30, rec. 65'	mco, FP 44-66#	BHP 1031-1009#			B/Anhydrite	2220+ 585
DST #3, 3981-3990/30-45-60-45, rec. 1440'	gip, 1900' cgo,	FP 66-601#, BHP 1096-1085#			Heebner	3851-1056
DST #4, 4090-4120/30-45-60-45, rec. 180'	gip, 300' cgo,	200' mgo, FP 65-196#, BHP 448-437#			Toronto	3872-1077
DST #5, 4126-4230/30-45-60-45, rec. 130'	w/sso,	FP 87-120#, BHP 1085-1052#			Lansing-KC	3888-1083
					BKC	4226-1431
					Marmaton	4254-1459
					Pawnee	4337-1542
					Fort Scott	4390-1595
					Cherokee	4414-1619
					Mississippian	4482-1687
					RTD	4535-1740
					LTD	4537-1742
<u>Description</u>	<u>From</u>	<u>To</u>				
Surface Hole	0	337				
Shale	337	1801				
Sand	1801	1972				
Shale	1972	2195				
Anhydrite	2195	2230				
Shale	2230	2400				
Shale & Lime	2400	2635				
Lime & Shale	2635	2820				
Shale & Lime	2820	3015				
Lime & Shale	3015	3195				
Lime	3195	4535				
R.T.D.	4535					

If additional space is needed use Page 2, Side 2

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

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#	337'	com	250	2% gel, 3% cc.
Production		5 1/2"	14#	4533'		175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4458-68; 4408-4414
					4339-4343;
					4320-30; 4296-4304;
					4278-82;

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A 1500	4458-4468
A 1000 M.A.	4408-4414
A 1000 M.A.	4339-4342
A 2000, 15% MA	4278-4330

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
3/2/83	Pumping	
Estimated Production -I.P.	Oil	Gas
	65 bbls.	None MCF
		Water % 0 bbls.
		Gas-oil ratio
		CFPB
Disposition of gas (vented, used on lease or sold)	Perforations Marmaton 4414-68 OA Lansing-KC 4278-4339	