

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. 15-101-20,962-00-00

ADDRESS P.O. Box 18407 COUNTY Lane

Wichita, Kansas 67218 FIELD Jennison

** CONTACT PERSON Burke Krueger PROD. FORMATION Lansing-Kansas City
PHONE (316) 685-1441 Indicate if new pay.

PURCHASER Koch Oil Company LEASE Magie

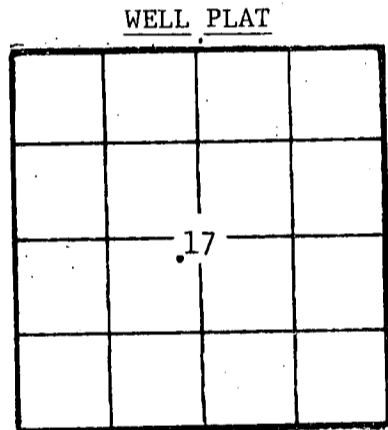
ADDRESS Wichita, Ks. WELL NO. 1

DRILLING CONTRACTOR Thunderbird Drilling, Inc. WELL LOCATION NE NE SW

ADDRESS Same as above 2310 Ft. from South Line and

2310 Ft. from West Line of
the SW (Qtr.) SEC 17 TWP 16S RGE 29W (W).

PLUGGING CONTRACTOR ADDRESS _____



(Office Use Only)

KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 4455 PBTD _____

SPUD DATE 4/17/84 DATE COMPLETED 5/15/84

ELEV: GR 2705 DF _____ KB 2710

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

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

Amount of surface pipe set and cemented 346' 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.

Burke Krueger
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 15th day of May, 19 84.

GLORIA DE JESUS
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXP. _____

Gloria De Jesus
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 3-25-88

RECEIVED
STATE CORPORATION COMMISSION

MAY 18 1984
05-18-1984
CONSERVATION DIVISION
Wichita, Kansas

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

Side TWO

OPERATOR Thunderbird Drilling, Inc. LEASE NAME Magie

SEC 17 TWP 16SRGE 29W (E)

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
LOG TOPS:				
Check if no Drill Stem Tests Run.			Anhydrite	2096+ 614
<input checked="" type="checkbox"/> Check if samples sent Geological Survey.			B/Anhydrite	2128+ 582
			Heebner	3760-1050
			Toronto	3777-1067
			LKC	3796-1086
DST #1, 3811-3850/30-45-30-45, rec. 20' vsocm, FP 46-46# BHP 521-104#			Stk Sh	4056-1346
DST #2, 3885-3903/30-45-60-45, rec. 1080' gip, 3210' gmcwo FP 313-932#, BHP 1103-1115#			BKC	4141-1431
DST #3, 3955-3995/30-45-60-45, rec. 260' mgo, FP 58-150#, BHP 1104-1081#			Marmaton	4170-1460
DST #4, 4059-4125/30-45-60-45, rec. 1110' mgo, 120' gocm, FP 162-555#, BHP 886-874#			Pawnee	4254-1544
DST #5, 4144-4290/30-30-30-30, rec. 75' mud w/tr oil, FP 104-27#, BHP 646-463#			Fort Scott	4308-1598
DST #6, 4280-4315/30-30-30-30, rec. 40' swocm (15% oil), FP 46-46#, BHP 116-104#			Cherokee	4334-1624
DST #7, 4306-4345/30-45-60-45, rec. 1410' mgo w/tr wtr, FP 127-573#, BHP 943-886#			Miss	4404-1694
DST #8, 4350-4425/30-45-60-45, rec. 190' ho&gcm, FP 69-150#, BHP 1104-1092#			LTD	4453-1743
<u>Description</u>	<u>From</u>	<u>To</u>		
Surface hole	0	345		
Shel	345	565		
Shale & Sand	565	1545		
Shale	1545	2101		
Anhydrite	2101	2135		
Shale	2135	2365		
Lime	2365	2630		
Shale & Lime	2630	3075		
Lime & Shale	3075	3825		
Lime	3825	4455		
Additional space is needed use Page 2	4455			

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or REGRAB							
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#	346'	com	250	2% gel, 3% cc.
Production		5 1/2"		4453'		175	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4382-89 & 4360-70
					4325-32,
					4092-4100 & 4104-07
					4113-4122
					3972-80; 4012-20; 4030-46

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
A 1000, 15% MA	4382-4389 & 4360-4370
A 500 gal. M.W.	4325-4332
A 2000 gal, 15% M.A. & 50 Ball Sealers	4092-4100; 4104-07; 4113-22
A 2500 Gal. & Ball sealers	3972-80; 4012-20; 4030-46

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
5/16/84	Pumping	
Estimated Production - L.P.	Oil	Gas
	80 bbls.	none MCF
Disposition of gas (vented, used on lease or sold)	Water	Gas-oil ratio
	% 8 bbls.	CFPB

Perforations 3972-80; 4012-20; 4030-46; 4092-4100 4104-07 & 4113-22