

AFFIDAVIT AND COMPLETION FORM

ACO-1

State Geologist **24-21-25W**
WICHITA BRANCH

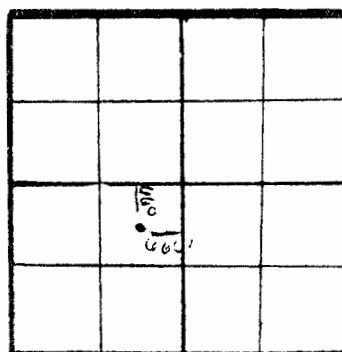
This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 10 days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Thunderbird Drilling, Inc. API NO. 15-083-20.926
ADDRESS P.O. Box 18407 COUNTY Hodgeman
Wichita, Kansas 67218 FIELD Stairrett
**CONTACT PERSON Gloria DeJesus LEASE Witman "C"
PHONE 685-1441

PURCHASER Koch Oil Company WELL NO. 1
ADDRESS Wichita, Kansas WELL LOCATION NE SW
660 Ft. from North Line and
660 Ft. from East Line of
the SW/4 SEC. 24 TWP. 21S RGE. 25W
DRILLING CONTRACTOR Thunderbird Drilling, Inc.
ADDRESS Same as above

PLUGGING CONTRACTOR _____
ADDRESS _____
TOTAL DEPTH 4490 PBTD4485
SPUD DATE 10/19/81 DATE COMPLETED _____
ELEV: GR 2352DF KB2357

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.



WELL
PLAT
(Quarter)
or (Full)
Section -
Please
indicate.

KCC _____
KGS _____
MISC. _____

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#	408'	com	275	2% gel, 3% cc.
Production		4 1/2"	14#	4472'		100	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
500 gal. M.A.	Open hole 4472-4485

TEST DATE:		PRODUCTION	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	
		A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS		Gas-oil ratio	
Oil 72 bbls.		Gas None MCF	
Disposition of gas (vented, used on lease or sold)		Producing interval(s)	
		Open Hole 4472-4485	

24-21-250
Name of lowest fresh water producing stratum unknown Depth 358
Estimated height of cement behind pipe Circulated

WELL LOG

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
DST #1 /30-30-30-30, rec. 15' mud, FP 62-83#, BHP 83-83#	4364	4410	LOG TOPS:	
			Heebner	3785-1428
			Lansing	3833-1476
DST #2, /30-30-30-30, rec. 1' c.o., 15' socm, FP 57-38#, BHP 868-96#	4460	4470	BKC	4207-1850
			Fort Scott	4366-2009
			Cherokee	4391-2034
			Mississippian	4461-2104
DST #3 /30-45-60-90, rec. 10' c.o., 60' hocm, FP 57-38#, BHP 1298-1327#	4470	4484	RTD	4489-2137
			LTD	4495-2111
DST #4 misrun	4468	4489		
DST #5 /30-45-60-90, rec. 40' oil, 50' ocwm, FP 29-29#, BHP 1259-1270	4470	4489		
From To Description				
0 408			Surface Hole	
408 600			Shale & Sand	
600 730			Shale w/snd strks	
730 944			Red Bed & Shale w/snd strks.	
944 953			Blaine	
953 1060			Shale w/blaine strks & snd strks	
1060 1265			Sand	
1265 1460			Shale w/snd strks	
1460 1610			Sand & Shale	
1610 1622			Anhydrite	
1622 1866			Sand & Shale	
1866 2075			Shale & Lime	
2075 2350			Shale & strks. of lime	
2350 2472			Shale & shells	
2472 2740			Shale & Lime	
2740 2830			Lime	
2830 3280			Lime & Shale	
3280 4490			Lime	
4490 R.T.D.				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

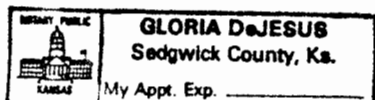
Burke Krueger OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS Vice-President FOR Thunderbird Drilling, Inc.
OPERATOR OF THE Witman "C" LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS
BEEN COMPLETED AS OF THE 28th DAY OF December 19 81, AND THAT ALL
INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) Burke Krueger

SUBSCRIBED AND SWORN TO BEFORE ME THIS 28th DAY OF December 19 81



Gloria DeJesus
NOTARY PUBLIC