

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

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

OPERATOR Thunderbird Drilling, Inc.

API NO. 15-147-20,350 -0000

ADDRESS P.O. Box 18407
Wichita, Kansas 67218

COUNTY Phillips

FIELD WC

**CONTACT PERSON Gloria DeJesus
PHONE (316) 685-1441

PROD. FORMATION

LEASE Wells "A"

PURCHASER

WELL NO. 1

ADDRESS

WELL LOCATION NW SW

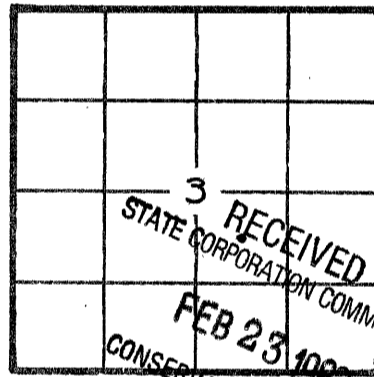
660 Ft. from West Line and

660 Ft. from North Line of

the SW/4 SEC. 3 TWP. 3S RGE. 19W

DRILLING Thunderbird Drilling, Inc.
CONTRACTOR
ADDRESS Same

WELL PLAT



KCC
KGS
(Office Use)

PLUGGING Thunderbird Drilling, Inc.
CONTRACTOR
ADDRESS Same

TOTAL DEPTH 3635 PBDT

SPUD DATE 1/13/82 DATE COMPLETED 1/21/82

ELEV: GR 2068 DF KB 2073

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 327' w/250 sx DV 1800 No

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I, Burke

Krueger OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Vice-President (FOR)(OF) Thunderbird Drilling, Inc.

OPERATOR OF THE Wells "A" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

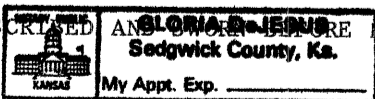
SAID LEASE HAS BEEN COMPLETED AS OF THE 21st DAY OF January, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) [Signature]

SUBSCRIBED AND SWORN TO before me this 19th DAY OF February, 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. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 /30-30-30-30, rec. 150' mw, FP 59-108#, BHP 1077-1048#	3290	3330	LOG TOPS:	
			Anhydrite	1640+ 433
			B/Anhydrite	1666+ 407
DST #2 /30-30-30-30, rec. 30' socm, FP 49-49#, BHP 619-452#	3332	3355	Topeka	3054- 981
			Heebner	3227-1154
			Toronto	3257-1184
			Lansing	3274-1201
DST #3 /30-30-30-30, rec. 10' osm, FP 41-41# BHP 51-51#	3411	3455	BKC	3491-1418
			Conglomerate	3607-1534
			Arbuckle	3622-1549
			LTD	3636-1563
<u>From</u>	<u>To</u>	<u>Description</u>		
0	328	Surface hole		
328	1350	Shale		
1350	1638	Shale & Sand		
1638	1664	Anhydrite		
1664	2076	Shale		
2076	3105	Shale & Lime		
3105	3635	Lime		
3635	R.T.D.			

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#	327'	com	250	2% gel, 3% cc.

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

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
--------------------------	---	---------

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	%	bbls.

Disposition of gas (vented, used on lease or sold)	Perforations	CFPB
--	--------------	------