

STATE OF KANSAS  
 STATE CORPORATION COMMISSION  
 200 Colorado Derby Bldg.  
 Wichita, Kansas 67202

Form CP-4  
 Rev. 12-15-80

WELL PLUGGING RECORD

15-193-20241-00-00

Give All Information Completely  
 Make Required Affidavit

COUNTY Thomas SEC. 11 TWP. 8S RGE. 33W E/W  
 Location as in quarters or footage from lines:  
C NE SW


Lease Owner Thunderbird Drilling, Inc.  
 Lease Name Vacin Farms "A" Well No. 1  
 Office Address P.O. Box 18407- Wichita, Ks. 67218  
 Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole  
 Date Well Completed 4/21/82  
 Application for plugging filed 4/21/82  
 Plugging commenced 4/21/82  
 Plugging completed 4/21/82  
 Reason for abandonment of well or producing formation Dry Hole

Locate Well  
 correctly on above  
 Section Platt.

Was permission obtained from the Conservation Division or it's  
 Agent's before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Gil Balthazor  
 Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom \_\_\_\_\_ T.D. 4870

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
	Surface	0	408'	8 5/8"	408'	None

Describe in detail the manner in which the well was plugged, indicating where the mud  
 fluid was placed and the method or methods used in introducing it into the hold. If cement  
 or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet  
 to \_\_\_\_\_ feet for each plug set.

1st plug @ 1900' w/100 sx  
 2nd plug @ 425' w/40 sx  
 3rd plug @ 40' w/10 sx  
 10 sx in rat hole

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Thunderbird Drilling, Inc.

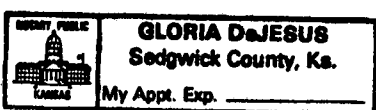
STATE OF KANSAS COUNTY OF SEDGWICK, ss.  
Burke Krueger (employee of owner) or (owner or operator) of the  
 above-described well, being first duly sworn on oath, says: That I have knowledge of the  
 facts, statements, and matters herein contained and the log of the above-described well as  
 filed and that the same are true and correct. So help me God.

(Signature) BK  
P.O. Box 18407- Wichita, Ks. 67218  
 (Address)

SUBSCRIBED AND SWORN TO before me this 24th day of May, 19 82

My Commission expires: 3-25-84

Gloria DeJesus  
 RECEIVED Notary Public.  
 STATE CORPORATION COMMISSION



MAY 25 1982  
 CONSERVATION DIVISION  
 Wichita, Kansas

5-25-82

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. 15-193-20,241 -0600

ADDRESS P.O. Box 18407  
Wichita, Kansas 67218

COUNTY Thomas

FIELD WC

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

PROD. FORMATION

LEASE Vacin Farms "A"

PURCHASER

WELL NO. 1

ADDRESS

WELL LOCATION C NE SW

DRILLING CONTRACTOR ADDRESS

660' Ft. from North Line and

660' Ft. from East Line of

the SW/4 SEC. 11 TWP. 8S RGE. 33W

PLUGGING Thunderbird Drilling, Inc.  
CONTRACTOR ADDRESS P.O. Box 18407  
Wichita, Ks. 67218

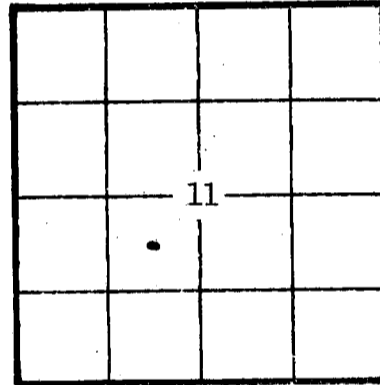
TOTAL DEPTH 4870 PBT

SPUD DATE 4/12/82 DATE COMPLETED 4/21/82

ELEV: GR 3139' DF KB 3144'

DRILLED WITH (SABER) (ROTARY) (XK) TOOLS

WELL PLAT



KCC  
KGS  
(Office Use)

Amount of surface pipe set and cemented 8 5/8" @ 408' w/300sx DV Tool Used? 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 Vacin Farms "A" LEASE, AND IS DULY AUTHORIZED TO MAKE

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

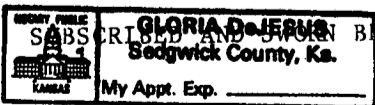
SAID LEASE HAS BEEN COMPLETED AS OF THE 24th DAY OF May, 19 82, AND THAT

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

FURTHER AFFIANT SAITH NOT.

REC'D 5-25-82

(S) [Signature]



BEFORE ME THIS 24th DAY OF May, 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
Surface Hole	0	408	<u>LOG TOPS</u>	
Shale & Sand	408	2110		
Shale	2110	2834	Anhydrite	2834+ 310
Anhydrite	2834	2864	B/Anhydrite	2864+ 280
Shale & Lime	2864	3498	Heebner	4168-1024
Shale	3498	3747	Toronto	4176-1032
Shale & Lime	3747	4025	Lansing	4192-1048
Lime	4025	4870	BKC	4501-1357
R.T.D.	4870		Marmaton	4512-1368
			Ft. Scott	4628-1484
			Cherokee	4656-1512
			Miss	4811-1667
			LTD	4868-1724

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

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	300	2% gel, 3% cc.

LINER RECORD

PERFORATION RECORD

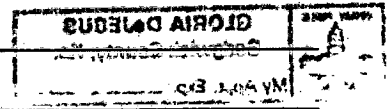
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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 bbls.	Gas bbls.
Disposition of gas (vented, used on lease or sold)	Water % MCF	Gas-oil ratio bbls. CFPB
	Perforations	