

15-137-20222-00-00

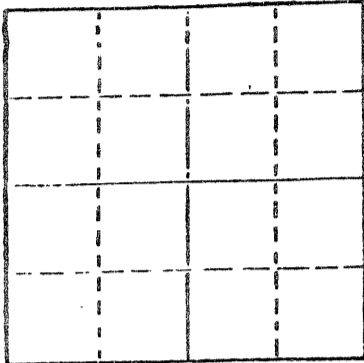
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Norton County. Sec. 28 Twp. 2S Rge. 24W E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines  
SE SE

Lease Owner Thunderbird Drilling, Inc.  
Lease Name Wudke Well No. 1  
Office Address P.O. Box 18407- Wichita, Ks. 67218  
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above  
Section Plat

Dry Hole  
Date Well completed 2/17/81 19  
Application for plugging filed 2/17/81 19  
Application for plugging approved 2/17/81 19  
Plugging commenced 2/17/81 19  
Plugging completed 2/17/81 19

Reason for abandonment of well or producing formation  
Dry Hole  
If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or  
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor  
Producing formation Depth to top Bottom Total Depth of Well 3710  
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
				8 5/8"	265'	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 @ 1100' w/70 sx
- 2nd plug @ 260' w/20 sx
- 3rd plug @ 40' w/10 sx
- 5 sx in rathole- 50-50 poz, 6% gel

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

Name of Plugging Contractor

MAR 20 1981  
CONSERVATION DIVISION  
3-20-81

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) Burke Krueger  
P.O. Box 18407- Wichita, Ks. 67218  
(Address)

SUBSCRIBED AND SWORN TO before me this 19th day of March, 1981.

Gloria DeJesus  
Gloria DeJesus Notary Public.

My commission expires 3-25-84



KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

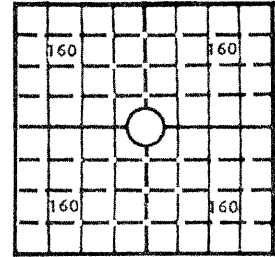
API No. 15 — 137 — 20,222 -00-00  
County Number

S. 28 T. 2S R. 24W E  
W

Loc. SE SE

County Norton

640 Acres  
N



Locate well correctly

Elev.: Gr. 2403

DF. KB. 2408'

Operator

Thunderbird Drilling, Inc.

Address

P.O. Box 18407- Wichita, Ks. 67218

Well No.

1

Lease Name

Wudke

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Thunderbird Drilling, Inc.

Geologist

Stanton S. Cox

Spud Date

2/8/81

Date Completed

2/17/81

Total Depth

3710

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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 3/4	8 5/8"	24#	265'	com	200	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

MAR 20 1981  
CONSERVATION DIVISION  
Wichita, Kansas  
3-20-81

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Thunderbird Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Wudke	Dry Hole
S 28 T 2S R 24W <sup>E</sup> <sub>W</sub>		


**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
			<u>LOG TOPS:</u>	
DST #1 /45-45-45-45, wb, rec. 15' w/m w/sso, FP 59-59#, BHP 807-788#	3352	3408	Anhydrite	1958+ 450
			B/Anhydrite	1990+ 418
DST #2 /45-45-45-45, rec. 120' wtr, FP 19-79#, BHP 1120-1083#	3417	3440	Heebner	3289- 881
			Toronto	3306- 898
			Lansing	3342- 934
			BKC	3534-1126
DST #3 /30-30-30-30, rec. 5' mud, FP 19-19#, BHP 21-19#	3463	3480	Granite Wash	3673-1265
			RTD	3710-1302
			LTD	3710-1302
DST #4 /30-30-30-30, rec. 5' mud, FP 19-19# BHP 39-39#	3482	3510		
DST #5 /45-45-45-45, rec. 30' mud, FP 59-59# BHP 886-866#	3528	3582		
<u>From</u>	<u>To</u>	<u>Description</u>		
0	265	Surface Hole		
265	1120	Shale & Sand		
1120	1725	Sand & Shale		
1725	1958	Shale & Sand		
1958	1990	Anhydrite		
1990	2066	Shale		
2066	2825	Shale & Lime		
2825	2950	Lime & Shale		
2950	3080	Shale & Lime		
3080	3710	Lime		
3710	R.T.D.			

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

Date Received	 Signature
	Vice-President Title
	March 19, 1981 Date