

KANSAS State Geological Survey WICHITA, BRANCH

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 083 — 20,442
County Number

Operator

Thunderbird Drilling, Inc.

Address

Box 18407 Wichita, Kansas 67218

Well No.

#1

Lease Name

Bamberger

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Thunderbird Drilling, Inc.

Geologist

Larry Gray

Spud Date

10/19/75

Total Depth

4574

P.B.T.D.

Date Completed

11/14/75

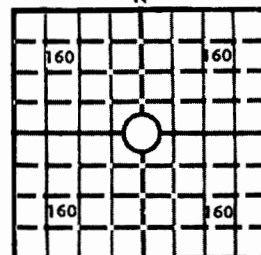
Oil Purchaser

S. 27 T. 21 R. 23 X W

Loc. NW NW NW

County Hodgeman

640 Acres



Locate well correctly

Elev.: Gr.

DF KB 2368

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		8 5/8"		303	com	200	2% gel, 3% cacl.
Production		4 1/2"		4567'		100	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
	Open hole	4567-4574

TUBING RECORD

Size	Setting depth	Packer set at
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons ma	4567-4574
1000 gallons 28%	4567-4574

INITIAL PRODUCTION

Date of first production

11/19/75

Producing method (flowing, pumping, gas lift, etc.)

Pumping

RATE OF PRODUCTION
PER 24 HOURS

Oil

14

Gas

MCF

Water

None

Gas-oil ratio

bbls.

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 Bamberger	Oil		
S _____ T _____ R _____ E _____ W _____				
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 /60", rec 15' mud, FP 68-78#, BHP 813-657#/30"	4286	4330	Anhydrite B Anhydrite Heebner Toronto	1600 1632 3885 3901
DST #2 /60", rec 15' socm, FP 52-52#, BHP 130-78#/30"	4530	4566	Lansing BKC Marmaton Pawnee	3936 4278 4307 4402
DST #3 /75", fair blow, rec. 300' gas, 135' very very heavily oil cut mud, FP 43-78#, BHP 121#-1142#/60"	4556	4575	Fort Scott Cherokee Mississippi RTD LTD	4463 4490 4550 4574 4574
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Signature Title Date			

Company Thunderbird Drilling, Inc. Contractor Thunderbird Drilling, Inc.
Elevation 2366 K. B.
Farm Bamberger
Well No. 1 Casing 8 5/8 @ 303 w/200 sx.
 4 1/2 @ 4566 w/100 sx.
Location NW NW NW
 Sec. 27-21S-23W
County Hodgeman Production

<u>From</u>	<u>To</u>	<u>Description</u>
0	303	Surface Hole
303	1045	Shale & Sand
1045	1230	Sand
1230	1600	Shale & Sand
1600	1632	Anhydrite
1632	3905	Shale & Shells
3905	4495	Shale & Lime
4495	T. D.	Lime



RECEIVED
STATE GEOLOGICAL SURVEY OF KANSAS

NOV 6 1975

NOV 11 1975

STATE OF KANSAS)
) ss.
 COUNTY OF SEDGWICK)

I, Burke Krueger, of Thunderbird Drilling, Inc. upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from your #1 Bamberger.

Burke Krueger

Subscribed and sworn to before me this 5th day of November, 19 75.

Glenda Carothers
 Glenda Carothers Notary Public