

State Geological Survey

WICHITA BRANCH  
KANSAS DRILLERS LOG

API No. 15 — 153 — 20347  
County Number

Operator

Thunderbird Drilling, Inc.

Address

P.O. Box 18407- Wichita, Kansas 67218

Well No.

Lease Name

3

Briney "B"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Geologist

Thunderbird Drilling, Inc.

Stanton S. Cox

Spud Date

6/13/79

Total Depth

4710

P.B.T.D.

Date Completed

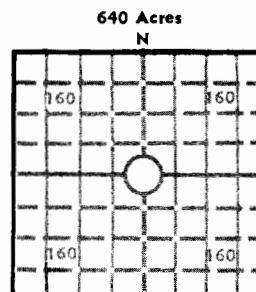
6/24/79

Oil Purchaser

15-153-20347  
31-5-36w  
S. 31 T. 5S R. 36 W

Loc. SW NE

County Rawlins



Locate well correctly

3404

Elev.: Gr.

3410

DF

KB

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"		433'	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

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, 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. 3	Lease Name Briney "B"	Dry Hole
S 31 T 5S R 36 W		

**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. 60' mud, FP 69-69# BHP 138-69#	4411	4440	Anhydrite B/Ahhydrite	3096 +314 3141 +269
DST #2 /30-30-30-30, rec. 10' mud, FP 35-43# BHP 415-398#	4605	4623	Heebner Toronto Lansing BKC	4234- 824 4272 -862 4290 -880 4568-1158
DST #3 /30-30-30-30, rec. 10' mud, FP 43-43# BHP 52-43#	4620	4645	Marmaton Pawnee RTD	4581-1171 4669-1249 4710
DST #4 /30-30-30-30, rec. 5' mud w/tr oil, All press. 43#	4650	4690		
<u>NO LOG</u>				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received

Signature

Title

Date

71-2-28m