

15-109-20138

## KANSAS DRILLERS LOG

S. 9 T. 14 R. 32 W

Loc. NE SW

County Logan

API No. 15 — 109 — 20,138  
County NumberOperator  
Thunderbird Drilling, Inc.

Address P. O. Box 18407 Wichita, Kansas 67218

Well No.  
#1Lease Name  
Steele Estate "B"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Thunderbird Drilling, Inc.

Geologist

Stanton S. Cox, Jr.

Spud Date

10/24/79

Total Depth

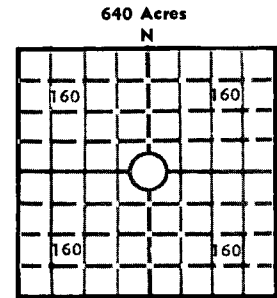
4550

P.B.T.D.

Date Completed

11/3/79

Oil Purchaser



Locate well correctly

Elev.: Gr. 2835

DF KB 2840

## 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#	330'	com	275	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	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		
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.

<b>Operator</b> THUNDERBIRD DRILLING, INC.		<b>DESIGNATE TYPE OF COMP.:</b> OIL, GAS, DRY HOLE, SWDW, ETC.:																															
<b>Well No.</b> 1	<b>Lease Name</b> Steele Estate "B"	Dry Hole																															
S <u>9</u> T <u>14</u> R <u>32</u> W <sup>E</sup> <sub>W</sub>																																	
<b>WELL LOG</b> <small>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.</small>		<b>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</b>																															
<b>FORMATION DESCRIPTION, CONTENTS, ETC.</b>	<b>TOP</b>	<b>BOTTOM</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%; padding: 5px; text-align: center;">NAME</th> <th style="width: 40%; padding: 5px; text-align: center;">DEPTH</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">DST #1</td> <td style="padding: 5px;">2264 + 576</td> </tr> <tr> <td style="padding: 5px;">/45-45-45-45, rec. 1350' sw, FP 51-622#</td> <td style="padding: 5px;">2326 + 514</td> </tr> <tr> <td style="padding: 5px;">BHP 1299-1299#</td> <td style="padding: 5px;">3810- 970</td> </tr> <tr> <td style="padding: 5px;">DST #2</td> <td style="padding: 5px;">3832- 992</td> </tr> <tr> <td style="padding: 5px;">/30-30-30-30, rec. 50' mud, FP 91-91#</td> <td style="padding: 5px;">3854-1014</td> </tr> <tr> <td style="padding: 5px;">BHP 750-641#</td> <td style="padding: 5px;">4101-1261</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4192-1352</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4216-1376</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4314-1474</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4370-1530</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4399-1559</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4530-1690</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4547-1707</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;">4550-1710</td> </tr> </tbody> </table>	NAME	DEPTH	DST #1	2264 + 576	/45-45-45-45, rec. 1350' sw, FP 51-622#	2326 + 514	BHP 1299-1299#	3810- 970	DST #2	3832- 992	/30-30-30-30, rec. 50' mud, FP 91-91#	3854-1014	BHP 750-641#	4101-1261		4192-1352		4216-1376		4314-1474		4370-1530		4399-1559		4530-1690		4547-1707		4550-1710
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