

**KANSAS DRILLERS LOG**

State Geological Survey  
**WICHITA, BRANCH**

S. 11 T. 17 R. 25 <sup>R</sup>/<sub>W</sub>

API No. 15 — 135 — 20,074 AUG 5 1975  
County Number

Loc. SE NE

County Ness

Operator  
**Thunderbird Drilling, Inc.**

Address  
**Box 18407 Wichita, Kansas 67218**

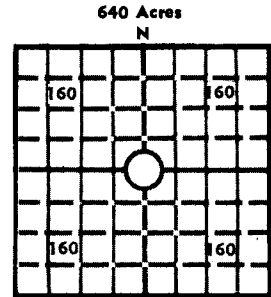
Well No. #1 Lease Name Hibbard "A"

Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor **Thunderbird Drilling, Inc.** Geologist **Larry Gray**

Spud Date 7/11/75 Total Depth 4457 P.B.T.D.

Date Completed 7/21/75 Oil Purchaser



Locate well correctly

Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB 2447 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"		271	com	175	2% gel, 3% cacl

**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	
	bbis.	MCF	bbis.	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 Hibbard "A" Dry Hole

S \_\_\_ T \_\_\_ R \_\_\_ E \_\_\_ 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 /60", rec 15' mud, FP 52-52#, BHP 61-52#/30"	4186	4240	Anhydrite	1778
			Heebner	3784
			Toronto	3810
DST #2 /60", rec 10' osm, FP 35-35#, BHP 69-43#/30"	4316-434	4345	Lansing	3828
			BKC	4120
			Marmaton	4160
DST #3 /30", rec 10' osm, FP 35-35#, BHP 52-35#/30"	4390	4414	Pawnee	4246
			Fort Scott	4323
			Cherokee	4348
DST #4 /60", rec 50' oil specked mud, FP 52-61#, BHP 78-69#/45"	4390-441	4418	Conglomerate	4391
			Mississippian	4411
			Miss Dolomite	4423
DST #5 /60", rec 15' mud, FP 61-61#, BHP 61-61#/30"	4370	4423	LTD	4457
			RTD	4460
DST #6 /60", rec 20' mud, FP 78-78#, BHP 121-78#/30"	4374	4430		
DST #7 /60", rec 130' mud w/specks oil, FP 0-112#, BHP 1055-952#/30"	4426	4436		

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

Date Received



Signature

Title

Date