

KANSAS DRILLERS LOG

API No. 15 — 135 — 20,917
County Number

S. 23 T. 19 R. 22 ^R/_W

Loc. NW NE

County Ness

Operator
Thunderbird Drilling, Inc.

Address **Box 18407 Wichita, Kansas 67201**

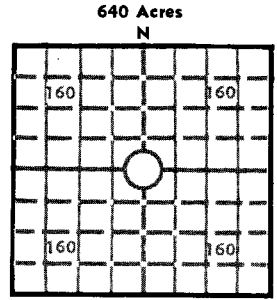
Well No. #1 Lease Name Sekavec

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

Principal Contractor **Strata Drilling** Geologist **Frosty Cox**

Spud Date 7/3 Total Depth 4411 P.B.T.D.

Date Completed 7/11 Oil Purchaser



Elev.: Gr. _____

DF _____ KB 2228'

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 1/4	8 5/8	20#	285	common	175	2% gel 3% C. C.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	5/8	

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	Producing interval (s)
Disposition of gas (vented, used on lease or sold)					

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 Sekavec

S 23 T 19 R 22 ^K_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 4230-4290/60", Rec. 10' mud
FP 61-78 ; BHP 502-484

DST #2 4312-70/90", Rec. 30' SOCM
FP 61-78; BHP 1090-1021

DST #3 4367-4376/60", Rec. 270' wtr.
FP 43-130; BHP 1332-1324

Log D&A

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

Date Received

Signature

Title

Date

#1 Sekavec

LOG RECORD:
281.59' of used 8-5/8"
surface casing.

COMPANY: Thunderbird Drilling, Inc.

DESCRIPTION: C/NW NE
Section 23-19S-22W
Ness County, Kansas

CONTRACTOR: Strata Drilling Company

TOTAL DEPTH:
4411'

COMMENCED: July 1, 1974

COMPLETED: July 11, 1974

D. & A.

APC# 15-135-20917

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Post Rock & Shale	0	300	Ran 281.59' os used 8-5/8" surface casing; set and cemented at 285' with 175 sacks of common cement, 2% gel and 3% C. C. Plug down at at 5:30 P. M. July 2, 1974.
Shale, Sand, Shells & Clay	300	800	
Shale & Sand	800	1365	
Anhydrite	1365	1740	
Lime & Shale	1740	4290	
Lime, Shale & Sand	4290	4330	
Lime & Shale	4330	4411	

ROTARY TOTAL DEPTH: 4411'

Ran electric log.

D. & A.

Hole plugged as follows: Plugged at 550' with 50 sacks of 50-50 pozmix and 6% gel; plugged at 240' with 25 sacks of 50-50 pozmix and 6% gel; plugged at 40' with 10 sacks of 50-50 pozmix and 6% gel. Plug down at 12:45 P. M. July 11, 1974.

STATE OF KANSAS)
) ss.
COUNTY OF BARTON)

I certify that this is a true and correct copy of the above log to the best of my knowledge.

STRATA DRILLING COMPANY

[Handwritten signature]