

State Geological Survey WICHITA, BRANCH KANSAS DRILLERS LOG

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

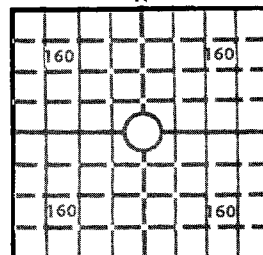
API No. 15 — 063 — 20,180
County Number

S. 31 T. 15 R. 28^{NE} W

Loc. C SW SW NE

County Gove

640 Acres
N



Locate well correctly

Elev.: Gr. 2579

DF KB 2584

Operator

Thunderbird Drilling, Inc.

Address

Box 18407
Wichita, Kansas

Well No.

#1

Lease Name

Coberly "C"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Strata Drilling Inc.

Geologist

Stanton S. Cox., Jr

Spud Date

May 19, 1973

Total Depth

4456'

P.B.T.D.

Date Completed

June 2, 1973

Oil Purchaser

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#	346.04'	225 Common	225	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	Gas	Water	Gas-oil ratio
	bbls.	MCF	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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Coberly "C"	
S 31 T 15 R 28 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.

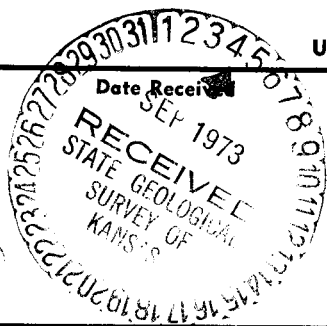
SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1, 3724-3755/90" , Rec. 360' mdy wtr. , FP 58-230; SIP 1208-1197/45"				
DST #2, 3811-3845/90" , 1665' SW FP 69-719; BHP 1219-1219/45"				
DST #3, 3880-3935/90" , Rec. 35' mud FP 52-69; SIP 1038-934/45"				
DST #4, 3939-3993/90" , Rec. 20' mud FP 69-78; BHP 476-294/45"				
DST #5, 3987-4020/90" , Rec. 130' SOCMW, FP 61-104; BHP 1159-1142 for 45"				
DST #6, 4021-4060/90" , Rec. 15' mud w/s.o. , FP 43-61; BHP 952-830/45"				
DST #7, 4071-4185/90" Rec 45' mud FP 86-95 ; BHP 328-164/45"				
DST #8, 4237-4310/90" , Rec. 30' mud FP 77-86; BHP 138-95/45"				
DST #9, 4312-60/90" , Rec. 30' mud FP 51-60; BHP 1141-1072/45"				
D & A				

LOG TOPS:

ANHY	2005
HEEB	3696
TOR	3717
LKC	3734
MRM	4087
PAWN	4179
FT SC	4251
CHER	4282
MISS	4364
LTD	4455
RTD	4456

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



Signature

Title

Date