

APR 1 - 1980

IMPORTANT

Kans. Geo. Survey request
samples on this well.State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOGS. 27 T. 13 R. 19 NE
W

Loc. SE NW SE

County Ellis

API No. 15 — 051 — 21,952 ✓
County Number

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center Wichita, Kansas 67202

Well No.

#1

Lease Name

Sack

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Neil H. Sykes

Spud Date

4-16-80

Total Depth

3851'

P.B.T.D.

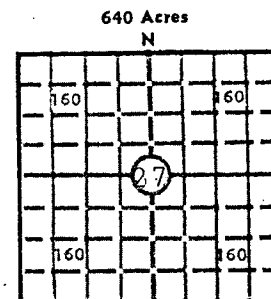
Date Completed

4-24-80

Oil Purchaser

Elev.: Gr. 2149'

DF 2151½' KB 2154'



Locate well correctly

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#	244'	Common	185	2% gel, 3% Ca.C

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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

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.

518332

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Operator		
Well No. 1	Lease Name SACK	Dry Hole
S 27 T 13 S R 19 W E W		

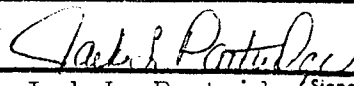
WELL LOG

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
Shale, Sand & Clay	0	226	SAMPLE TOPS:	
Blue Shale	226	246		
Shale & Sand	246	1454	Anhydrite	1454' (+ 700)
Anhydrite	1454	1489	B/Anhydrite	1489' (+ 665)
Shale	1489	1525	Topeka	3181' (-1027)
Shale & Sand	1525	2628	Queen Hill	3346' (-1192)
Shale & Lime	2628	3514	Heebner	2423' (-1269)
Lime	3514	3671	Toronto	3443' (-1289)
Lime, Marmaton, & Conglomerate	3671	3783	Lansing	3471' (-1277)
Lime	3783	3792		
Arbuckle Dolomite	3792	3851		
Rotary Total Depth		3851		
DST #1 (3376-3400') 30", 30", 30", 30". Weak blow 10", died. Rec. 20' mud. IFP 40-40, IBHP 951, FFP 40-40, FBHP 951.				
DST #2 (3482-3514') 30", 30", 30", 30". Weak blow 15", died. Rec. 10' mud. IFP 40-40, IBHP 80, FFP 50-50, FBHP 60.				
DST #3 (3532-3552') 30", 30", 30", 30". Weak blow 20". Rec. 10' mud. IFP 40-40, IBHP 60, FFP 40-40, FBHP 50.				
DST #4 (3551-3575') 30", 30", 30", 30". Weak blow 20", died. Rec. 20' mud. IFP 40-40, IBHP 1160, FFP 40-40, FBHP 1040				
DST #5 (3620-3660') 30", 45", 60", 45". Fair blow. Rec. 80' oil covered mud, 20% oil. IFP 50-50, IBHP 170, FFP 60-70, FBHP 120.				
DST #6 (3760-3792') 30", 30", 30", 30". Weak blow 20", died. Rec. 10' mud. IFP 40-40, IBHP 140, FFP 41-41, FBHP 60.				

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

Date Received	 Jack L. Partridge Assistant Secretary-Treasurer Title May 1, 1980 Date
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