

23-1-26W ✓

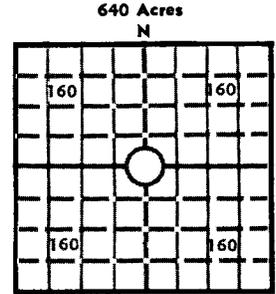
State Geological Survey  
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 23 T. 1S R. 26 ~~XX~~ W

Loc. NW SW NE

County Decatur



Elev.: Gr. 2418'

DF KB 2426'

API No. 15 — 039 — 20,345  
County Number

Operator  
Abercrombie Drilling, Inc.

Address  
801 Union Center, Wichita, Kansas 67202

Well No. 1 Lease Name HELEN COOK

Footage Location  
1650 feet from (N) (X) line 2310 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist

Spud Date June 30, 1976 Total Depth 3570' P.B.T.D.

Date Completed July 6, 1976 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"		210'	Common	160	2% gel 3% ca. cl.

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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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  
Abercrombie Drilling, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name HELEN COOK Dry Hole

S 23 T 15 R 26 <sup>XX</sup>  
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
Clay & Sand	0	130		
Shale	130	850		
Sand	850	920		
Shale	920	1060		
Shale & Sand	1060	1567		
Sand	1567	1675		
Shale	1675	1895		
Anhydrite	1895	1924		
Shale	1924	2655		
Shale & Lime	2655	2865		
Lime & Shale	2865	3138		
Lime	3138	3240		
Lime & Shale	3240	3265		
Lime	3265	3278		
Lime & Shale	3278	3357		
Lime	3357	3526		
Lime & Shale	3526	3551		
Lime	3551	3570		
Rotary Total Depth		3570		
DST #1 (3192'-3240'), 30", 45", 60", 45" Recovered 260' of thick mud w/few oil spots. IFP 26-92#; IBHP 912#; FFP 105-158#; FBHP 873#.				
DST #2 (3246'-3265'), 30", 30", 30", 30". Recovered 20' mud. IFP 21-21#; IBHP 1005#; FFP 26-26#; FBHP 978#.				
DST #3 (3246'-3278'), 30", 45", 60", 45". Weak blow throughout, recovered 130' muddy water. IFP 7-26#; IBHP 952#; FFP 39-66#; FBHP 925#.				

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

Date Received *Jerry A. Langrehr*  
Signature  
Jerry A. Langrehr, Executive Vice President  
Title  
July 12, 1976  
Date