

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

6-2-26w
S. 6 T. 2 R. 26 ^K W

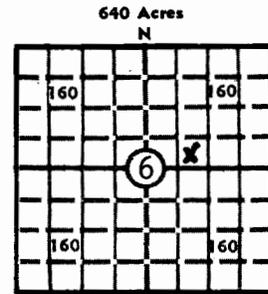
API No. 15 — 039 — 20,310
County Number

Loc. SE SW NE

Operator
Abercrombie Drilling, Inc.

County Decatur

Address
801 Union Center Wichita, Kansas 67202



Well No. #1 Lease Name Kelley "A"

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

Principal Contractor Abercrombie Drilling, Inc. Geologist Jack K. Wharton

Spud Date July 12, 1975 Total Depth 3741' P.B.T.D.

Elev.: Gr. 2605'

Date Completed Oil Purchaser

DF 2611' KB 2613'

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"		202.25'	Sunset	160	
Production		4-1/2"		3738.55'	50/50 Posmix	50	2% gel, 12# gilsonite/sack
					Common	100	10% salt, 1/2 of 1% friction reducer

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production October 20, 1975	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls. Gas none MCF Water 70% bbls. Gas-oil ratio none CFPB
Disposition of gas (vented, used on lease or sold) no gas	Producing interval (s) 3410-3411 3435-3439

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

A. L. Abercrombie, Inc.

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

Well No.

#1

Lease Name

KELLEY 'A'

Oil Well

S 6 T 2S R 26 EX
W

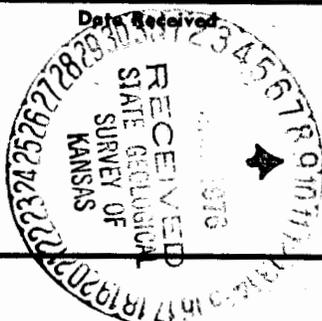
WELL LOG

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
	0	69	<u>ELECTRIC LOG TOPS:</u>	
Clay	69	95		
Clay & Shells	95	135	Anhydrite	2068
Sand	135	1030	B/Anhydrite	2098
Shale	1030	1090	Heebner	3369
Sand	1090	1740	Toronto	3400
Shale	1740	1845	Lansing	3410
Sand	1845	2063	B/Kansas City	3611
Shale	2063	2093	Granite Wash	3733
Anhydrite	2093	2550	ELTD	3743
Shale	2550	3330		
Lime & Shale	3330	3415		
Lime	3415	3435		
Lime & Shale	3435	3579		
Lime				
Rotary Total Depth		3579		
DST #1 (3397-3415) 30", 30", 60", 45", weak blow throughout. Recovered 15' free oil (28° grav) 105' drlg. mud IFP 21-31#; IBHP 1163#; FFP 52-67#; FBHP 1152#.				
DST #2 (3415-3435) 15", 30", 60", 30" Recovered 360' g.i.p., 180' gassy oil, 60' SMO & 60' HOCM - total fluid - 300' (39° grav. uncorrected) IFP 23-47#; IBHP 979#; FFP 71-143#; FBHP 850#.				
DST #3 (3442-3450) MisRun				
DST #4 (3446-3454) MisRun				
DST #5 (3434-3454) MisRun				
DST #6 (3415-3454) 15", 45", 60", 45" Good blow. Recovered 360' g.i.p., 300' gassy muddy oil. IFP 35-47#; IBHP 1094# FFP 71-143#; FBHP 1013#.				
DST #7 (3484-3555) 30", 30", 30", 30" Recovered 3' free oil, 10' OCM, IFP - 35-35#; IBHP 143#; FFP 60-60#; FBHP 60#.				
DST #8 (3553-3579) 15", 45", 30", 45". - Wk. blow for 13". 5' drlg. mud. All pressures 35#.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Data Received



Jack K. Wharton
 Jack K. Wharton
 Geologist

Signature

Title

August 5, 1975

Date