

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 163 — 21,117
County Number

S. 5 T. 9S R. 20 X
Loc. 100' S SW NE SW
County Rooks

Operator
K & E Petroleum, Inc.

Address
816 Union Center Building, Wichita, KS 67202

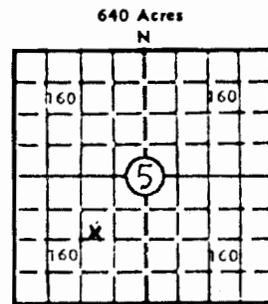
Well No. #1 Lease Name Thyfault

Footage Location
1550 feet from (S) line 1650 feet from (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Tom Satter

Spud Date 8/14/80 Date Completed 8/21/80 Total Depth 3722' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly
Elev.: Gr. 2117'
DF KB 2122'

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#	342.62'	Common	200	2% gel., 3% CaCl.

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, 245 No. Water, Wichita, Kansas 67202. 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 K & E Petroleum, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: 01091
Well No. #1	Lease Name Thyfault	Dry Hole
S <u>5</u> T <u>9S</u> R <u>20</u> X W		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand & Shale	0	1623		
Anhydrite	1623	1650		
Shale & Lime	1650	3722		
RTD		3722		
DST #1 (3520'-3541') 30/30/30/30 Recovered 6' mud. FP's 42#-42#/42#-42# SIP's 603#/521#.				
DST #2 (3650'-3685') 30/30/30/30 Recovered 12' VSO SPKD M FP's 42#-42#/42#-42# SIP's 603#/521#.				

Spud hole @ 7:30 p.m. 08-14-80. Cut 346' of a 12-1/4" hole. Ran 9 joints of new 20# 8-5/8" casing (tally 336.12'). Set @ 342.62' with 200 sx. of common cement, 2% gel, 3% c.c. Plug was down @ 4:00 a.m. 08-15-80. Cement did circulate.

T.D. 3722'. Set 1st plug @ 900' with 70 sx. 2nd plug @ 330' with 28 sx. 3rd plug @ 40' with 10 sx. Rathole with 5 sx. 50/50 posmix, 5% gel. Plug was down @ 9:00 a.m. 08-21-80.

SAMPLE TOPS:

Anhydrite 1637'
B/Anhydrite 1675'

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

Date Received	<i>Wayne L. Brinegar</i>
	Wayne L. Brinegar <small>Signature</small>
	Vice President
	<small>Title</small>
	September 8, 1980
	<small>Date</small>