

KANSAS

CORRECTED

SEP

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCHAPI No. 15 — 167 — 21,777
County Number

Operator

K & E Petroleum, Inc.

Address

100 South Main, Suite 300, Wichita, Kansas 67202

Well No.

1

Lease Name

Jacobs

Footage Location

1590 feet from (N) XX line 1010 feet from (E) XX line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Tim Priest

Spud Date

10/7/81

Date Completed

10/14/81

Total Depth

3260'

P.B.T.D.

-

Directional Deviation

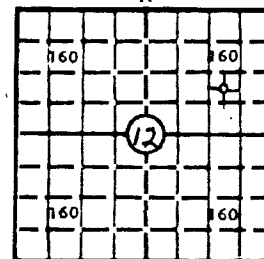
Oil and/or Gas Purchaser

-

S. 12 T. 13S R. 15 XX W

Loc. NW SE NE

County Russell

640 Acres
N

Locate well correctly

Elev.: Gr. 1779'

DF KB 1784'

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#	404'	Common	300	2% gel 3% C.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 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.: Dry Hole
Well No. 1	Lease Name Jacobs	
S 12 T 13 S R 15 W 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
Post Rock	0	45	<u>SAMPLE TOPS</u>	
Sand & Shale	45	387		
Pyrite	387	390	Anhydrite	846'
Shale	390	641	B/Anhydrite	881'
Shale & Sand	641	846	Heebner	2905'
Anhydrite	846	881	Toronto	2925'
Shale	881	1328	Lansing	2957'
Shale & Lime	1328	2937	B/Kansas City	3206'
Lime	2937	3221	Arbuckle	3216'
Dolomite	3221	3260		
R.T.D.		3260		
<p><u>DST #1 (2930'-2992')</u> 45/45/60/60 Rec. 120' wtry. mud, 300' muddy wtr., sl. trace of oil on top of tool. FP's 69#-184#/215#-307# SIP's 522#/530#</p> <p><u>DST #2 (2990'-3010')</u> 45/60/75/90 Rec. 60' muddy wtr., 120' wtr. FP's 30#-61#/76#-115# SIP's 537#/537#</p> <p><u>DST #3 (3037'-3050')</u> 45/45/60/60 Rec. 200' sl. oil cut muddy wtr., 600' wtr. FP's 69#-300#/330#-400# SIP's 476#/469#</p> <p><u>DST #4 (3206'-3221')</u> 30/30/30/30 Rec. 1' mud. FP's 29#-29#/29#-29# SIP's 38#/38#</p>				

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

Date Received	<i>Wayne L. Binegar</i>
	Signature
	Executive Vice President - Operations
	Title
	October 26, 1981
	Date

12-13-15W
SEP
P/

K & E Petroleum, Inc.
Jacobs #1
12-13S-15W

WELL RECORD (continued)

DST #5 (3206'-3236')

30/30/30/30

Rec. 20' mud w/spks. oil

FP's 38#-38#/38#-38#

SIP's 359#/311#

DST #6 (3217'-3248') MISRUN

DST #7 (3222'-3260')

45/45/60/60

Rec. 680' salt water

FP's 68#-155#/175#-291#

SIP's 1075#/1075#

PL

State Geological Survey
WICHITA BRANCH

12-13-15W

CONTRACTORS WELL LOG

OPERATOR: K & E Petroleum, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: JACOBS #1
LOCATION: NW SE NE, Sec. 12-13S-15W,
Russell County, Kansas
SPUD DATE: 10/07/81
COMPLETION DATE: 10/14/81

0	45	Post Rock
45	387	Sand & Shale
387	390	Pyrite
390	641	Shale
641	846	Shale & Sand
846	881	Anhydrite
881	1328	Shale
1328	2937	Shale & Lime
2937	3221	Lime
3221	3260	Dolomite
	3260	Rotary Total Depth

Spud @ 12:45 a.m., 10/07/81. Drilled 406' of a 12½" hole. Ran 10 joints of 8 5/8" 20# casing set @ 404' RTD. Cemented with 300 sx. Common 3% c.c., 2% gel. Cement did circulate. Plug was down @ 9:50 a.m., 10/07/81.

3260' TD. Set 1st plug @ 780' with 70 sx. Set 2nd plug @ 390' with 40 sx. Set 3rd plug @ 40' Solid Bridge with 10 sx. 5 sx. in Rathole. 50-50 posmix, 4% gel, 3% c.c. Plug was down @ 4:15 p.m., 10/14/81. State plugger Gilbert Scheck.

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the JACOBS #1, NW SE NE, Sec. 12-13S-15W, Russell County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: 
Jack L. Partridge, Vice President

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 20th day of October, 1981.


Elizabeth G. Terry