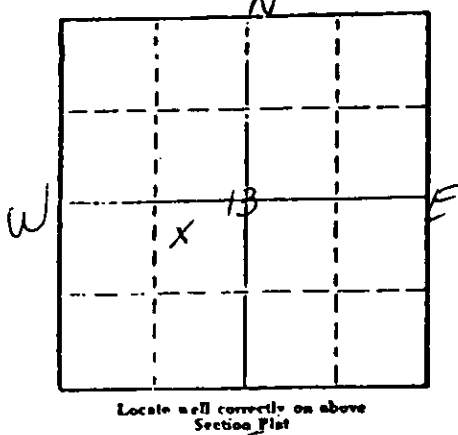


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD 15-101-20240-0000

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Lane _____ County. Sec. 13 Twp. 18 S Rge. 28 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW/C NE/4 SW/4 SE NW NE SW re
Lease Owner Abercrombie Drilling, Inc.
Lease Name RINGWALD Well No. 1
Office Address 801 Union Center, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed August 6, 1977
Application for plugging filed (verbally) August 6, 1977
Application for plugging approved (verbally) August 6, 1977
Plugging commenced August 6, 1977
Plugging completed August 6, 1977
Reason for abandonment of well or producing formation
No commercial quantity of oil or gas encountered
If a producing well is abandoned, date of last production 19____
Was permission obtained from the Conservation Division or
its agents before plugging was commenced? Yes



Name of Conservation Agent who supervised plugging of this well _____
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4680
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS					CASING RECORD	
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

T.D. 4680.
Set 1st plug at 850' with 70 sacks 9-13-77
2nd plug at 240' with 20 sacks
3rd plug at 40' with 10 sacks
Cemented with 50/50 posmix, 6% gel.
Plug was down at 2:30 a.m., August 6, 1977.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Abercrombie Drilling, Inc.

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Jack L. Partridge, Assistant Secretary-Treasurer (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Jack L. Partridge
801 Union Center, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of September, 19 77
Sandra Richman
Sandra Richman Notary Public.

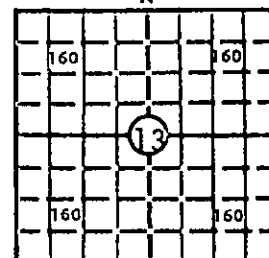
My commission expires July 21, 1979.

KANSAS DRILLERS LOG

API No. 15 — 101 — 20240-0000
County NumberS. 13 T.18S R.28 ~~XX~~ W

Loc. 150' NW/C NE SW

County Lane

640 Acres
N

Locate well correctly

Elev.: Gr. 2717

DF 2720 KB 2722

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

RINGWALD

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Benny Singleton

Spud Date

July 28, 1977

Total Depth

4680

P.B.T.D.

Date Completed

August 6, 1977

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 $\frac{1}{4}$ "	8-5/8"		262' KB	Common	185	2% gel 3% CaCl

LINER RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at			

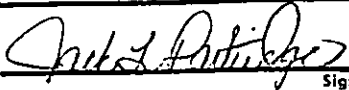
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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.		15-101-20240-00-00		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. 1	Lease Name RINGWALD				
S 13 T 18S R 28 ^{EX} _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
Clay & sand		0	60	SAMPLE TOPS:	
Rock		60	80		
Sand & shale		80	260	Anhydrite	2096 (+626)
Sand & clay		260	1265	B/Anhydrite	2134 (+588)
Shale		1265	1600	Topeka	3698 (-976)
Sand		1600	1830	Heebner	3948 (-1226)
Shale		1830	2095	Toronto	3970 (-1248)
Anhydrite		2095	2134	Lansing	3989 (-1267)
Shale		2134	2603	B/KC	4349 (-1627)
Shale & lime		2603	4257	Upper Cherokee	4514 (-1792)
Lime & shale		4257	4330	Lower Cherokee	4549 (-1827)
Lime		4330	4520	Miss.	4620 (-1898)
Shale & lime		4520	4642		
Lime		4642	4680	RTD	4680 (-1958)
Rotary Total Depth			4680		
DST #1 (4247-4257) 30", 30", 60", 45". Fair blow, recovered 600' sw. IFP 21-96, IBHP 1088, FFP 140-296, FBHP 1084. Temp. 111.				ELECTRIC LOG TOPS: Anhydrite 2099 (+623) B/Anhydrite 2131 (+591) Topeka 3705 (-983) Heebner 3954 (-1232) Toronto 3974 (-1252) Lansing 3992 (-1270) Stark Shale 4267 (-1546) Base KC 4347 (-1625) Upper Cherokee 4510 (-1788) Cherokee 4542 (-1820) Miss. 4615 (-1893) ELTD 4679 (-1957)	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
Date Received	 Signature Jack L. Patridge, Assistant Secretary-Treasurer Title September 9, 1977 Date				