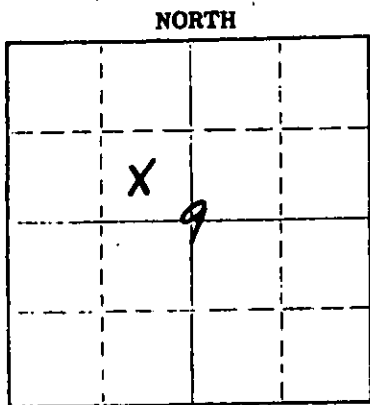


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17097
WICHITA, KANSAS 67217

WELL PLUGGING RECORD

Logan County, Sec. 9 Twp. 13S Rge. (E) 32 (W)
Location as "NE/CNWxSWx" or footage from lines SE NW
Lease Owner Abercrombie Drilling, Inc.
Lease Name FREY Well No. #1
Office Address 801 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 25 19 75
Application for plugging filed (verbally) July 25 19 75
Application for plugging approved (verbally) July 25 19 75
Plugging commenced July 25 19 75
Plugging completed July 25 19 75
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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4675 Feet
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
				8 5/8"	213.34'	None

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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

1st Plug Set @ 1400' w/70 sx. cement
2nd Plug Set @ 225' w/20 sx. cement
3rd Plug Set @ 40' w/10 sx. cement

RECEIVED
STATE CORPORATION COMMISSION
AUG 1 1975
08-01-75
CONSERVATION DIVISION

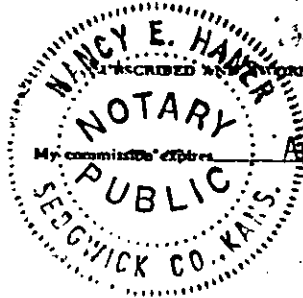
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Abercrombie Drilling, Inc.
Address 801 Union Center, Wichita, Kansas 67202

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Jack L. Partridge (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
(Address)



Subscribed and sworn to before me this 28th day of July, 19 75
Nancy E. Haner
Nancy E. Haner Notary Public.

15-109-20036-00-00

KANSAS DRILLERS LOG

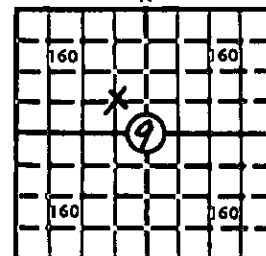
API No. 15 — 109 — 20,036
County Number

S. 9 T. 13 R. 32 ^E/_W

Loc. SE NW

County Logan

640 Acres
N



Locate well correctly

Elev.: Gr. 2984'

DF 2987' KB 2989'

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center Building Wichita, Kansas 67202

Well No. #1 Lease Name Frey

Footage Location
1980 feet from (N) (S) line 1980 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Orlin R. Phelps

Spud Date July 13, 1975 Total Depth 4675' P.B.T.D.

Date Completed July 25, 1975 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"		213.34	Sunset	175	

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	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	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

FREY

Dry Hole

S 9 T 13S R 32 XEX
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
Surface clay & Sand	0	140	Electric log	tops:
Shale	140	230	Anhydrite	2479
Sand & Shale	230	1110	B/Anhydrite	2502
Shale & Sand	1110	2480	Heebner	3946
Anhydrite	2480	2507	Toronto	3965
Shale	2507	2650	Lansing	3991
Shale & Sand	2650	2975	B/Kansas City	4293
Shale & Lime	2975	3336	Fort Scott	4476
Shale	3336	3435	Cherokee Shale	4504
Shale & Lime	3435	3513	Cherokee Sand	4598
Lime & Shale	3513	3870	Mississippian	4634
Lime	3870	4675	ELTD	4675
Rotary Total Depth		4675		
<p>DST #1 - (4195-4225) 30", 30", 30", 30". Rec. 5' drilling mud. Weak blow, died in 5". IFP 63#-63#; FFP 63#-63#; IBHP 549#; FBHP 612#, both BHP building.</p> <p>DST #2 - (4466-4495) 30", 30", 30", 30". Weak blow for 5'. Rec. 5' oil spotted mud IFP 31#-31#; FFP 31#-31#; IBHP 84#; FBHP 42#.</p>				

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

Date Received

Charles Johnson

Signature

Charles Johnson Geologist

Title

July 30, 1975

Date