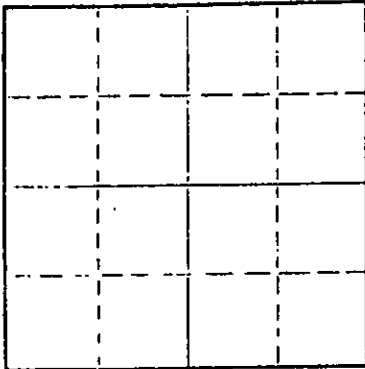


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plot

Ness County, Sec. 4 Twp. 18S Rge. (E) 26 (W)
Location as "NE/CNW/SW" or footage from lines C SW NE
Lease Owner Abercrombie Drilling, Inc.
Lease Name INDIAN HILLS Well No. 1
Office Address 801 Union Center, Wichita, Ks. 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed April 11 19 75
Application for plugging filed (verbally) April 11 19 75
Application for plugging approved (verbally) April 11 19 75
Plugging commenced April 11 19 75
Plugging completed April 11 19 75
Reason for abandonment of well or producing formation No commercial quantities
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 com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Leo Massey
Producing formation Depth to top Bottom Total Depth of Well 4452' 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"	291'	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 @ 735' with 70 sx. Cement
2nd Plug Set @ 240' with 40 sx. Cement
3rd Plug Set @ 140' with 10 sx. Cement

RECEIVED
STATE CORPORATION COMMISSION

APR 18 1975

CONSERVATION DIVISION
WICHITA, KANSAS

(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.

Jerry A. Langrehr, Exec. Vice Pres. (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) Jerry A. Langrehr

801 Union Center, Wichita, Ks. 67202

(Address)

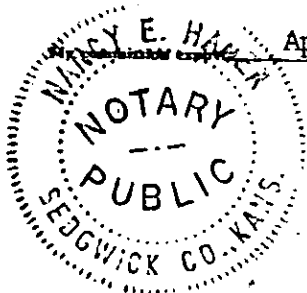
Subscribed and Sworn to before me this 16th day of April

19 75

April 8, 1978

Nancy E. Haner

Notary Public.



KANSAS DRILLERS LOG

API No. 15 — 135 — 21,028 — 0000
County Number

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

INDIAN HILLS

Footage Location

1980

feet from (N) (X) line

1980

feet from (E) (X) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Orlin R. Phelps

Spud Date

April 2, 1975

Total Depth

4452'

P.B.T.D.

Date Completed

April 11, 1975

Oil Purchaser

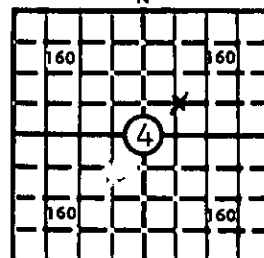
None

S. 4 T. 18S R. 26 E W

Loc. SW NE

County Ness

640 Acres



Elev.: Gr.

2476

DF 2481'

KB 2484'

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"		291'	Common	200	3% calcium chloride

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

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	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 INDIAN HILLS		
S <u>4</u> T <u>18S</u> R <u>26</u> ^K / _W		Dry Hole	
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
Shale	0	60	ELECTRIC LOG TOPS:
Sand and Shale	60	291	
Sand	291	351	Anhydrite
Sand & Shale	351	1245	Topeka
Blaine Anhydrite	1245	1261	Heebner
Shale	1261	2515	Toronto
Shale & Lime	2515	4170	Lansing
Lime & Shale	4170	4240	B/Kansas City
Lime	4240	4324	Fort Scott
Lime & Shale	4324	4360	Mississippi
Lime	4360	4452	ELTD
Rotary Total Depth		4452	4449
<p>DST #1 (4334-4360) 30", 45", 30", 45" Recovered 10' of Mud w/spots of oil. FFP's 21#-26#; IBHP 53#; FBHP 32#.</p> <p>DST #2 (4406-4437) 30", 45", 30", 45". Recovered 61' SOCM (6% oil). FFP's 42#-63#; IBHP 1006#; FBHP 715#.</p> <p>DST #3 (4437-4445) 30", 30", 30", 30" Recovered 10' very SOCM (3% oil), FFP's 32#-21#; IBHP 1234#; FBHP 1048#. BHT 126°.</p> <p>DST #4 (4443'-4452') 30", 45", 90", 60" Recovered 40' clean oil, 50' muddy oil, 248' muddy water. FFP's 32#-127#; IBHP 985#; FBHP 923#. BHT 129°.</p> <p>Plugged & Abandoned: 1st Plug @735' w/70 sx. 2nd Plug @240' w/40 sx. 3rd Plug @ 40' w/10 sx.</p>			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: right;">  Signature Executive Vice President Title April 16, 1975 Date </div>		