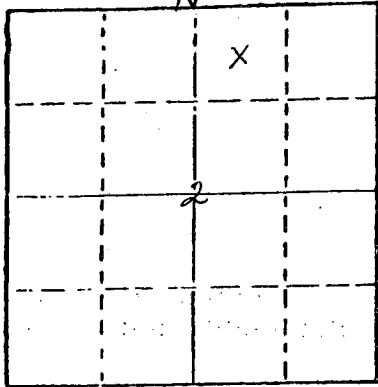


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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



Locate well correctly on above
Section Plat

Lane _____ County. Sec. 2 Twp. 16 S Rge. 29 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____

NW NE

Lease Owner Abercrombie Drilling, Inc.

Lease Name STROTHMAN 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 30, 1977

Application for plugging filed (verbally) August 30, 1977

Application for plugging approved (verbally) August 30, 1977

Plugging commenced August 30, 1977

Plugging completed August 30, 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 Leo Massey

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4440'

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. 4440'

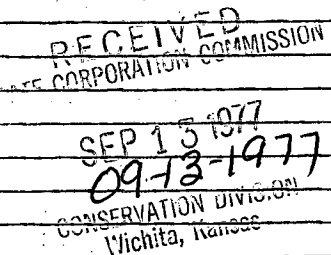
Set 1st plug at 1000' with 70 sacks

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 2:45 p.m., August 30, 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, Ass't. Sec-Treas. (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)

801 Union Center, Wichita, Kansas 67202

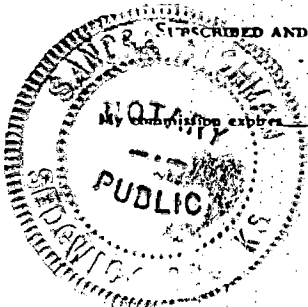
(Address)

September 19 77

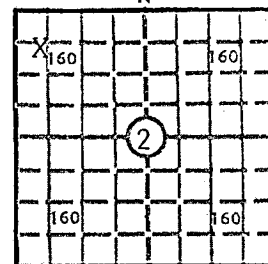
Sandra Richman

Notary Public.

July 21, 1979



KANSAS DRILLERS LOG

API No. 15 — 101 — 20242-00-00
County NumberS. 2 T. 16 S. R. 29 ^{XX}_WLoc. NW NECounty Lane640 Acres
N

Locate well correctly

Elev.: Gr. 2624'DF 2627' KB 2629'

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

STROTHMAN

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

K. Greg Cheney

Spud Date

August 20, 1977

Total Depth

4440'

P.B.T.D.

Date Completed

August 30, 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"		258.74'	KB Common	185	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

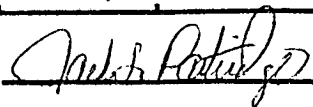
Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		

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, 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.

15-101-20242-00-00

Operator Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, / DRY HOLE, SWDOW, ETC.: Dry Hole	
Well No. 1	Lease Name STROTHMAN		
S 2 T 16S R 29 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 & clay	0	459	SAMPLE TOPS:
Shale & sand	459	1590	Anhydrite
Sand	1590	1805	B/Anhydrite
Sand & shale	1805	2039	Heebner
Anhydrite	2039	2069	Toronto
Shale	2069	2606	Lansing
Shale & lime	2606	2802	Stark Shale
Shale	2802	3218	B/KC
Shale & lime	3218	3416	Marmaton
Shale	3416	3750	Fort Scott
Lime	3750	3892	Cherokee
Shale	3892	3939	
Lime	3939	4040	ELECTRIC LOG TOPS:
Shale	4040	4050	Anhydrite
Lime	4050	4440	B/Anhydrite
Rotary Total Depth		4440	Heebner
			Toronto
DST #1 (3848-3892) 15", 45", 60", 45".			Lansing
Recovered 2013' salt water. IFP 87-327, IBHP 1191, FFP 382-736, FBHP 1170.			Stark Shale
DST #2(3945-3960) 30", 45", 30", 45".			B/KC
Recovered 10' ocm. IFP 21-21, IBHP 316, FFP 21-31, FBHP 597.			Marmaton
DST #3(3999-4016) 15", 45", 45", 45".			Pawnee
Recovered 1' free oil, 20' hocr, 10' mud IFP 21-21, IBHP 1149, FFP 31-35, FBHP 1128.			Fort Scott
DST #4(4027-4050) 30", 45", 60", 45".			Cherokee
Recovered 2300' socsw. IFP 174-651, IBHP 1180, FFP 661-991, FBHP 1149.			Upper Miss.
DST #5(4171-4204) 30", 60", 90", 60".			Lower Miss.
Free blow, increased to good. Recovered 300' gip, 20' free oil, 10' ocm. IFP 43-43, IBHP 290, FFP 43-48, FBHP 278.			ELTD
DST #6(4276-4312) 30", 30", 30", 30".			
Weak blow 20" and died. Recovered 25' socm. IFP 40-40, IBHP 1128, FFP 40-40, FBHP 970.			

RECEIVED
 STATE COMMISSION
 SEP 13 1977
 CONSERVATION DIVISION
 Wichita, Kansas

Date Received	 Signature Jack L. Partridge, Ass't. Secretary-Treasurer Title September 8, 1977 Date
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USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.