

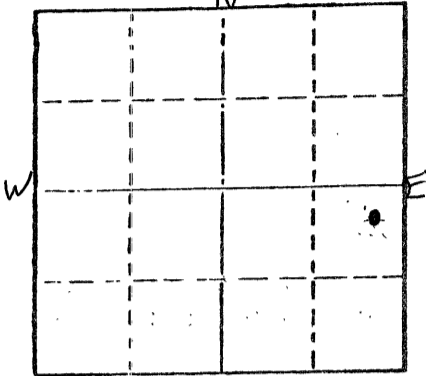
STATE OF KANSAS
STATE CORPORATION COMMISSION

15-039-2038600-00

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

Decatur County. Sec. 11 Twp. 2S Rge. 30W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
440' W of E Line & 440' S of N Line of SE/4
Lease Owner Abercrombie Drilling, Inc.
Lease Name MINES 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 4-01 1977
Application for plugging filed (Verbally) 4-01 1977
Application for plugging approved (Verbally) 4-01 1977
Plugging commenced 4-01 1977
Plugging completed 4-01 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 _____
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. 3945'
Set 1st plug at 1500' with 70 sx.
2nd plug at 240' with 20 sx.,
40' bridge with 10 sx.

Cemented with 100 Sx. of Common Cement.
Plug was down at 6:15 a.m. 4-01-77.
State Plugger - Leo Massey

RECEIVED
STATE CORPORATION COMMISSION
04-12-1977
APR 12 1977
CONSERVATION DIVISION
Wichita, Kansas

(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, Asst. 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)

Subscribed and Sworn to before me this 8th day of April, 1977

My commission expires _____

Kathy S. Goertz
Kathy S. Goertz Notary Public.



KANSAS DRILLERS LOG

S. 11 T. 2S R. 30W E W
 Loc. 440' W of E Line &
440' S of N Line of SE/4
 County Decatur County, Kansas

API No. 15 — 039 — 20386-00-00
 County Number

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, Kansas 67202

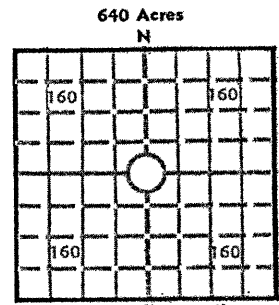
Well No. 1 Lease Name MINES

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

Principal Contractor Abercrombie Drilling, Inc. Geologist Greg Cheney

Spud Date 3-23-77 Total Depth 3945' P.B.T.D. _____

Date Completed 4-01-77 Oil Purchaser _____



Locate well correctly
 Elev.: Gr. 2709'
 DF 2715' KB 2717'

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"	28#	299'		200 Sx.	2% gel, 2% Ca. Cl. 1 1/2% Ammonia

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
<i>APR 12 1977</i>	
<i>WICHITA DIVISION</i>	

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name MINES	Dry Hole
S 11 T 2S R 30W E 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
Shale, sand & Surface sand	0	300	<u>SAMPLE TOPS:</u>	
Shale	300	925		
Shale & Sand	925	1650	Anhydrite	2459' (+258)
Shale	1650	2200	B/Anhydrite	2488' (+229)
Shale & Lime	2200	2385	Heebner	3651' (-934)
Shale	2385	2448	Lansing	3700' (-983)
Anhydrite	2448	2489		
Shale	2489	2908	<u>ELECTRIC LOG TOPS:</u>	
Shale & Lime	2908	3193		
Lime & Shale	3193	3412	Heebner	3656' (-939)
Shale & Lime	3412	3638	Lansing	3704' (-987)
Lime & Shale	3638	3705	B/KC	3928' (-1211)
Shale & Lime	3705	3740		
Lime & Shale	3740	3830	RTD	3945'
Lime	3830	3860		
Lime & Shale	3860	3945	ELTD	3948'
Rotary Total Depth		3945		
<p>DST #1 (3714-3740') 15", 45", 45", 45". Weak blow. Rec. 40' ocm. IFP 42-42, IBHP 253, FFP 53-63, FBHP 253. Temp. 116°.</p> <p>DST #2 (3826-3860') 30", 45", 45", 45". Rec. 676' gip, 72' clean oil, 176' muddy oil - 58% oil. IFP 53-95, IBHP 1002, FFP 105-127, FBHP 812. Gravity 38°.</p> <p>DST #3 (3828-3870') (Straddle Packers) 15", 60", 90", 60". Strong blow. Rec. 496' gip, 153' clean gassy oil, 153' mdy. gassy oil. IFP 42-63, IBHP 1097, FFP 24-116, FBHP 759. Gravity 38°.</p>				

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

Date Received	 Signature
	Jack L. Partridge Assistant Secretary-Treasurer Title
	April 8, 1977 Date