

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
130 S. Market, Room 2078  
Wichita, KS. 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER \_\_\_\_\_

LEASE NAME McWhirter

WELL NUMBER 2

\_\_\_\_\_ Ft. from S Section Line

\_\_\_\_\_ Ft. from E Section Line

SEC. 10 TWP. 19 RGE. 29W (E) or (W)

COUNTY Lane

Date Well Completed \_\_\_\_\_

Plugging Commenced 12-16-96

Plugging Completed 12-18-96

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR A. L. Abercrombie, Inc.

ADDRESS Rt. 1, Box 56 Great Bend, KS 67530

PHONE#(316) 793-8186 OPERATORS LICENSE NO. 5393

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on \_\_\_\_\_ (date)

by Mike Maier Steven Strube (KCC District Agent's Name).

Is ACO-1 filed? \_\_\_\_\_ If not, is well log attached? \_\_\_\_\_

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom 1 T.D. 4664'

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	245'	none
				4 1/2	4658'	580'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid placed and the method or methods used in introducing it into the hole. If cement or other pl were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet each s  
Sanded off bottom to 4220' & ran 5 sks cement. Shot at 2180', worked pipe. Shot at 1260'.  
did not come loose. Allied pumped 100 sks cement & 8 gal. displaced to 700'. Shot at 580'.  
worked pipe loose. Pumped 40 sks cement at 500'. Pulled casing to 270', pumped 50 sks cement.  
Pulled rest of casing, topped off with 20 sks cement. 60/40 6% Plugging complete

Name of Plugging Contractor Mike's Testing & Salvage, Inc. License No. 31529

Address P.O. Box 467 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: A. L. Abercrombie, Inc.

STATE OF Kansas COUNTY OF Rice, ss.

Mike Kelso

(Employee of Operator) or (Operator)

above-described well, being first duly sworn on oath, says: That I have knowledge of the fact statements, and matters herein contained and the log of the above-described well as filed t the same are true and correct, so help me God.

(Signature) *Mike Kelso*

(Address) P. O. Box 467 Chase, KS 67524

SUBSCRIBED AND SWORN TO before me this 31st day of December, 1996

*Jane Terberg*  
Notary Public

My Commission Expires: \_\_\_\_\_



**KANSAS DRILLERS LOG**

**COPY**

S. 10 T. 19S R. 29W <sup>E</sup>/<sub>W</sub>

Loc. C SW/4

County Lane County

API No. 15 — 101-20 — 20,489-0000  
County Number

Operator  
A. L. Abercrombie, Inc., Inc.

Address  
801 Union Center, Wichita, KS 67202

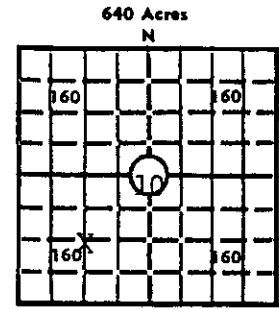
Well No. #2 Lease Name McWhirter #2

Footage Location  
1320 feet from (N) (S) line 1320 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc Geologist Raul F. Brito

Spud Date 11/10/80 Total Depth 4665' P.B.T.D. 4633'

Date Completed 11/23/80 Oil Purchaser Koch Oil Company



Elev.: Gr. 2824'

DF \_\_\_\_\_ KB 2829'

**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 3/4"	8 5/8"	20#	K.B. 245'	common	185	2% gel, 3% cc.
Production	7 7/8"	4 1/2"	10 1/2#	4658'	50-50 posmix Common	50 250	12 1/2# gilsinite/sx. salt sat. w/friction reducer.

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP Jets	4428-4432
			4	DP Jets	4268-4271

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 gallons 15% Non-E	4428'-4432'
250 gallons 28% & 500 gallons 15% Non-E	4268'-4271'

**INITIAL PRODUCTION**

Date of first production 1-30-81 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>96</u> bbls.		<u>40</u> MCF	

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval (s) 4428'-4432' & 4268'-4271'

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  
A. L. Abercrombie, Inc.

Well No. 2 Lease Name McWhirter

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:  
Dry Hole

S 10 T9S R29W<sup>E</sup>

**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
Sand & Shale	0	248	<u>SAMPLE TOPS</u>	
Shale	248	495		
Sand & Shale	495	1845	Anhydrite	2161'
Ceder Hill Sand	1845	1903	B/Anhydrite	2187'
Shale	1903	2161	Heebner	3942' (-1113)
Anhydrite	2161	2187	Toronto	3953' (-1124)
Shale	2187	2982	Lansing	3988' (-1159)
Lime & Shale	2982	3205	Stark Shale	4280' (-1450)
Shale	3205	3540		
Shale & Lime	3540	3900	<u>ELECTRIC LOG TOPS:</u>	
Lime	3900	4065	Anhydrite	2158' (+671)
Lime & Shale	4065	4206	B/Anhydrite	2184' (+645)
Lime	4206	4250	Heebner	3944' (-1115)
Lime & Shale	4250	4267	Toronto	3955' (-1126)
Lime	4267	4307	Lansing	3984' (-1155)
Shale & Lime	4307	4340	Stark Shale	4275' (-1446)
Lime	4340	4555	B/KC	4380' (-1551)
Shale & Lime	4555	4665	Marmaton	4405' (-1576)
RTD		4665	Pawnee	4473' (-1644)
			Fort Scott	4520' (-1691)
			Cher. Shale	4557' (-1628)
			Miss.	4611' (-1782)
			ELTD	4664' (-1835)

DST #1 (4161' - 4186') 30", 45", 60", 45". Recovered 9' mud, 1' free oil. IFP 42#-42#, ISIP 1125# FFP 42#-42#, FSIP 1083#.

DST #2 (4206'-4239') 30", 45", 60", 45". Weak blow throughout. Recovered 5' free oil, 70' mud, IFP 43#-54#, ISIP 1180#, FFP 54#-54#, FSIP 1180#.

DST #3 (4245'-4267') 30", 45", 60", 45", Fair increasing to good blows. Rec. 15' clear oil, 40' OCM, 62' SOCM, 186' SW. IFP 54#-65#, ISIP 1222#, FFP 98#-152#, FSIP 1222#.

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

Date Received

Jack L. Partridge *Signature*  
Asst. Secretary/Treasurer  
Title

December 4, 1980  
Date

DST # 4 (4270'-4277'), 30", 45", 60", 45". Rec. 270' GIP, 390'  
Cl. gassy oil, 10' HOCM. IFP 42#-52#, ISIP 644#, FFP 84#-158#,  
FSIP 644#.

DST #5 (4279'-4307') 30", 45", 60", 45". Strong blow. Rec. 62' GIP,  
30' C. Oil, 180' SOC watery mud, 1240' SW, IFP 65#-327#, ISIP 1212#,  
FFP 360#-725#, FSIP 1191#.

DST #6 (4376'-4444'), 30", 45", 60", 45". Rec. 3' cl. oil, 248' SOCM,  
IFP 54#-76#, ISIP 544#, FFO 109#-152#, FSIP 523#.

RECEIVED  
KANSAS CORP. COMM.  
1943 OCT 15 12 12 36