

API NUMBER 101-20,317-0000

LEASE NAME Foos

WELL NUMBER 1

1650 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 27 TWP. 17 RGE. 28 (X) or (W)

COUNTY Lane

Date Well Completed 11-10-1978

Plugging Commenced 10-1-1990

Plugging Completed 10-1-1990

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 July 17, 1990 (date)

by David P. Williams Dodge City District #1 (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, Is well log attached? _____

Producing Formation Lansing KC Depth to Top 4117 Bottom 4119 T.D. 4195

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
Lansing KC	Oil-Water	4117	19	8 5/8	245	None
				4 1/2	4211	200

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 each set.

Mix 200# Hulls - 20 sacks 60/40 Poz displace to 4100' with 2000# Standing
Perf 2 shots @ 2100' Mix 180 sacks 60/40 Poz - Pump down 4 1/2 500# standing
Pump 100 sacks 60/40 Poz down 8 5/8 - 4 1/2 Annulus 100# PSI Plugging complete 1:05 pm 10-1-90
 (If additional description is necessary, use BACK of this form.)

State Pluggger Dan Goodrow
 Name of Plugging Contractor A. L. Abercrombie, Inc. License No. 5393

Address Rt. #1, Box 56, Great Bend, Ks. 67530

RECEIVED
 STATE CORPORATION COMMISSION

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

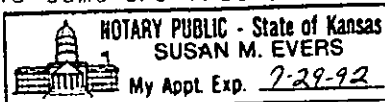
STATE OF Kansas COUNTY OF Barton, ss.

OCT 10 1990
 10-10-90

E. L. Abercrombie (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) E. L. Abercrombie

(Address) Rt. #1, Box 56, Great Bend, Ks.



SUBSCRIBED AND SWORN TO before me this 8 th day of October, 1990

Susan M. Evers
 Notary Public

My Commission Expires: 7-29-92

KANSAS DRILLERS LOG

S. 27 T. 17S R. 28W ^E/_W

API No. 15 — 101 — 20,317-0000
 County Number

Loc. C SW NW SE

County Lane

Operator
 Abercrombie Drilling, Inc.

Address
 801 Union Center, Wichita, Kansas 67202

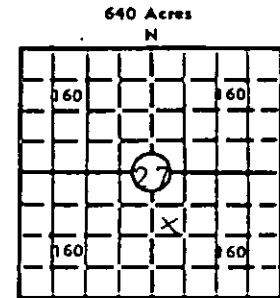
Well No. 1 Lease Name Foos

Footage Location
1650 feet from XX (S) line 2310 feet from (E) XX line

Principal Contractor Abercrombie Drilling, Inc Geologist Orlin Phelps

Spud Date October 16, 1978 Total Depth 4195' P.B.T.D.

Date Completed November 10, 1978 Oil Purchaser Koch Oil Company



Locate well correctly
 Elev.: Gr. 2662'
 DF 2665' KB 2667'

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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"		245'	common	165	3% Ca. Cl. 2% gel.
Production	7-7/8"	4 1/2"	10 1/2"	4190'	50/50 posmix	50	2% gel.
					common	150	2% gel. salt sat.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			open hole		4190-4195'
			2 shots p/ft		4179-4184'

TUBING RECORD

Size	Setting depth	Packer set at
2	4192'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons, 15% Non-E	4190-4195' & 4179-4184'

RECEIVED
 STATE CORPORATION COMMISSION

INITIAL PRODUCTION

JUN 4 1990

Date of first production December 16, 1978 Producing method (flowing, pumping, gas lift, etc.) Pumping CONSERVATION DIVISION
 Wichita, Kansas

RATE OF PRODUCTION PER 24 HOURS
 Oil 85.43 bbls. Gas - MCF Water - bbls. Gas-oil ratio - CFPB

Disposition of gas (vented, used on lease or sold) - Producing interval(s) OH 4190-4195' & 4179-4184'

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.: Oil
Well No. 1	Lease Name Foos	
S 27 T17S R 28WE 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
Clay	0	41	SAMPLE TOPS:	
Sand & Shale	41	250	Anhydrite	2061' (+ 606)
Sand & Shale	250	1945	B/Anhydrite	2094' (+ 573)
Shale	1945	2061	Heebner	3848' (-1181)
Anhydrite	2061	2094	Toronto	3864' (-1197)
Shale	2094	3226	Lansing	3884' (-1217)
Shale & Lime	3226	4080	St. Shale	4142' (-1475)
Lime	4080	4115	ELECTRIC LOG TOPS:	
Shale	4115	4129	Anhydrite	2053' (+ 614)
Lime	4129	4193	B/Anhydrite	2082' (+ 585)
Shale	4193	4195	Heebner	3846' (-1179)
Rotary Total Depth		4195	Toronto	3864' (-1197)
			Lansing	3884' (-1217)
			Stark	4142' (-1475)
			Hushpuppy	4173' (-1506)
			LTD	4195' (-1528)
			DTD	4195' (-1528)

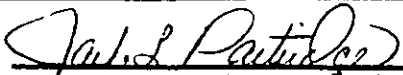
DST #1 (3959-3980') 30", 60", 90", 60"
Rec. 180' gas, 160' co, 35.5 gravity, 30' ocm.
IFP 30-41, IBHP 683, FFP 41-61, FBHP 581
Temp. 110°

DST #2 (4106-4129')
Rec. 90' cl gsy oil, 50' mdy oil, 60' ocm
120' socm, 370' gip, 35.1 gravity, 370' wtr.
IFP 40-132, IBHP 714, FFP 153-306, FBHP 704.
Temp. 112°

DST #3 (4137-4158') 30", 60", 90", 60"
Rec. 620' gas in pipe, 205' cl gsy oil, 165' mdy oil.
IFP 30-51, IBHP 1060, FFP 61-122, FBHP 979
Temp. 112°

DST #4 (4039-4068') 30", 45", 30", 45"
Straddle packers.
Rec. 60' socm. Weak blow 30'
IFP 30-30, IBHP 1030, FFP 30-40, FBHP 153

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

Date Received	 Jack L. Partridge Assistant Secretary Treasurer
	Title _____ Date _____