

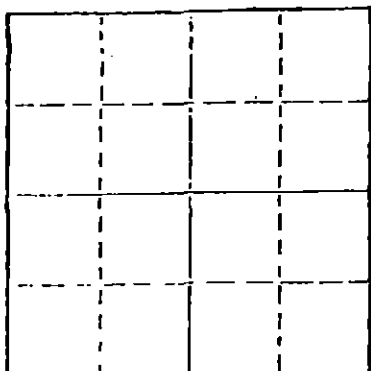
STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Kiowa County. Sec. 10 Twp. 30S Rge. 18W E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines \_\_\_\_\_

S/2 SW  
Lease Owner K & E Drilling Inc.  
Lease Name Parkin #10 Well No. \_\_\_\_\_  
Office Address 816 Union Center Bldg., Wichita, Ks, 67202  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Date Well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 1/27/81 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed 2/2/81 \_\_\_\_\_ 19\_\_\_\_  
Reason for abandonment of well or producing formation \_\_\_\_\_

Depleted  
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 Maurice Leslie  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5019  
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"	553	None
				4-1/2	5018	2921'

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.

Squeezed 4 1/2" casing with 35 sacks cement. Pumped plug to 4500'. Made shots at 4110, 3835, 3715, 3635, 3520, 3315, 3110 and 2910. Pulled total of 73 joints. Squeezed hole with 15 sacks gel, 6 sacks hulls and 10 sacks gel. Released plug and displaced with 125 sacks 50/50 pos, 4% gel and 3% cc. Plugging complete.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor KELSO CASING PULLING  
CHASE, KANSAS

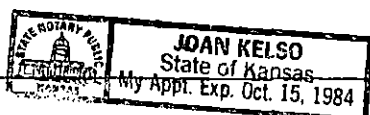
STATE OF Kansas COUNTY OF Rice, ss.  
R. Darrell Kelso (employee of owner) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso  
Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 4th day of February, 1981

Joan Kelso  
Notary Public  
Wichita, Kansas

My commission expires \_\_\_\_\_



CONTRACTOR'S WELL LOG

OPERATOR: K & E Drilling, Inc.  
 CONTRACTOR: Abercrombie Drilling, Inc.  
 WELL NAME: PARKIN #10  
 LOCATION: C S/2 SW, Section 10-30S-18W  
 Kiowa County, Kansas  
 SPUD DATE: 09-13-80  
 COMPLETION DATE: 09-26-80

0	825	Redbed & Shale
825	1196	Shale
1196	5009	Lime & Shale
5009	5014	Lime
	5014	Rotary Total Depth

Spud hole @ 9:15 a.m. 09-13-80. Drilled 575' of a 12-1/4" hole. Ratholed ahead with 7-7/8" bit to 1008'. Ran 13 joints of 8-5/8" 24# casing (tally 543.57' with 225 sx. Howco Lite cement, 3% c.c. & 150 sx. Class "A" cement, 2% gel, 3% c.c. Plug was down @ 4:45 a.m. Cement did circulate.

T.D. 5014'. Ran 128 joints of 4-1/2" 10-1/2# casing (tally 5014.04') Set @ 5017.49'. Ran 10 barrels salt slush. Cemented with 175 sx. of 60/40 posmix, 2% gel, 4# gilsonite per sx. Cement by Sun Cementing. Plug was down @ 3:00 p.m. 09-26-80.

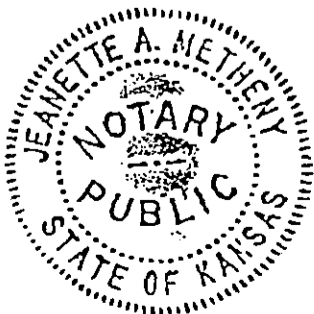
STATE OF KANSAS )  
 ) SS  
 COUNTY OF SEDGWICK )

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the PARKIN #10, C S/2 SW, Section 10-30S-18W, Kiowa County, Kansas.

ABERCROMBIE DRILLING, INC. RECEIVED  
 REGISTRATION COMMISSION  
 JAN 6 1981  
 BY: Jack L. Partridge  
 Jack L. Partridge, Asst. Sec.-Treas.  
 Sedgwick County, Kansas

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 2nd day of October, 1980.

Jeanette A. Metheny  
 Jeanette A. Metheny, Notary Public



**WELL COMPLETION REPORT AND DRILLER'S LOG**

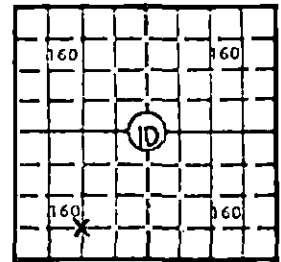
API No. 15 — 097 — 20,656  
 County Number

S. 10 T. 30S R. 18 <sup>X</sup> W

Loc. C S/2 SW/4

County Kiowa

640 Acres  
N



Elev.: Gr. 2197'

DF \_\_\_\_\_ KB 2205'

Operator **K & E DRILLING, INC.**

Address **816 Union Center Bldg., Wichita, KS 67202**

Well No. #10 Lease Name **Parkin**

Footage Location **660 feet from X (S) line 1320 feet from X (W) line**

Principal Contractor **Abercrombie Drilling, Inc.** Geologist **Chuck Schmalz**

Spud Date **9/13/80** Date Completed **9/26/80** Total Depth **5019' (E-log)** P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser **none**

**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"	24#	553.57	Howco Lite Class "A"	225 150	3% c.c. 2% gel, 3% c.c.
Production	7 7/8"	4 1/2"	9.5#	5018.49'	60/40 posmix	175	2% gel, 10% salt and #4 gilsonite

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<b>TUBING RECORD</b>			4	SSB-DP jet	5012' - 5019'
Size	Setting depth	Packer set at	4	SSB-DP jet	4843' - 4850'

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

Amount and kind of material used	Depth interval treated
1250 gal. 15% Mud Acid and frac. with 15,000# sand and 630 bbl. gelled KCl water.	5012' - 5019'
1500 gal. Supersol-20 acid	4843' - 4850'

**INITIAL PRODUCTION**

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

JAN 6 1981  
 CONSERVATION COMMISSION  
 Wichita, Kansas

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, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator  
K & E DRILLING, INC.

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

Well No. #10

Lease Name Parkin

Dry Hole

s 10 T 30S R 18 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
Redbed & Shale	0	825	<u>ELECTRIC LOG:</u>	
Shale	825	1196		
Lime & Shale	1196	5009	Heebner	4193
Lime	5009	5014	Lansing	4380
Rotary Total Depth		5014	Stark Shale	4690
			B/KC	4786
			Marmaton	4836
			Cherokee	4932
			Mississippian	4998
			Clean Miss.	5008
			LTD	5019
DST #1 (4971-5002) 30/45/45/60 Recovered 65' M FP's 84#-84#/95#-95# SIP's 105#/105#				
DST #2 - Misrun				
DST #3 (4959-5009) 30/45/60/90 GTS 9 min. Recovered 210' GCM. FP's 116#-116#/95#-95# SIP's 1018#/914#				
DST #4 (4957-5014) 30/45/90/60 GTS 7 min. Recovered 320' GCM. FP's 126#-126#/126#-137# SIP's 997#/882#				

RECEIVED  
STATE COMMISSION  
JAN 6 1981  
CONSERVATION DIVISION  
Wichita, Kansas

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

Date Received	<p><i>Wayne L. Brinegar</i>          _____          Wayne L. Brinegar <sup>Signature</sup>          President          _____          Title          _____          January 5, 1981          _____          Date</p>
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