

# State Geological Survey

WICHITA BRANCH

15-163-20709

## KANSAS DRILLERS LOG

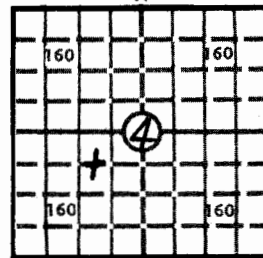
API No. 15 — 163 — 20,709  
 County Number

S. 4 T. 9 R. 20 <sup>N</sup>W

Loc. C W2 NE SW

County Rooks

640 Acres  
N



Locate well correctly

Elev.: Gr. 2205

DF \_\_\_\_\_ KB 2210

Operator  
Kansas Oil Corporation

Address  
400 North Woodlawn, Suite 20 Wichita, Kansas

Well No. #1 Lease Name Kellogg

Footage Location  
660 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor Abercrombie Geologist Lee Cornell

Spud Date 8-15-77 Total Depth 3790 P.B.T.D. \_\_\_\_\_

Date Completed 8-20-77 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 1/4	8 5/8	25.5	259	50/50 Pos	190	

### 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	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 <i>Kansas Oil Corp</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. <i>1</i>	Lease Name <i>Kellogg</i>	<i>Dry hole</i>
S <i>4</i> T <i>9</i> R <i>20</i> 		

**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
<i>see log</i>				

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

Date Received	<i>Floyd C. Wilson</i>
	Signature
	<i>Pres.</i>
	Title
	<i>8-26-77</i>
	Date

920107

CONTRACTOR'S WELL LOG

4-9-20W.

OPERATOR: Kansas Oil Corporation  
 CONTRACTOR: Abercrombie Drilling, Inc.  
 WELL NAME: Kellogg #1  
 LOCATION: NW NE SW Section 4-9S-20W  
 Rooks County, Kansas  
 SPUD DATE: August 15, 1977  
 COMPLETION DATE: August 20, 1977

0	230	Clay & sand
230	1245	Shale
1245	1435	Sand
1435	1735	Shale
1735	1779	Anhydrite
1779	2074	Shale
2074	2819	Shale & lime
2819	3370	Lime & shale
3370	3735	Lime
3735	3790	Lime & Conglomerate
	3790	Rotary Total Depth

Spud hole at 4:00 p.m., August 15, 1977. Drilled 260' of 12¼" hole, ran 6 joints of 8-5/8" surface casing, set at 259' K.B. Cemented with 190 sacks common cement, 3% CaCl, 2% gel. Plug was down at 8:15 p.m., August 15, 1977

T. D. 3790'. Set 1st plug at 720' with 70 sacks, 2nd plug at 240' with 20 sacks, 40' bridge with 10 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 8:30 p.m., August 20, 1977. State Plugger - Leo Massey

SAMPLE TOPS:

Anhydrite 1736'  
 B/Anhydrite 1779'

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 Kellogg #1, NW NE SW Section 4-9S-20W, Rooks County, Kansas.

ABERCROMBIE DRILLING, INC.

By Jack L. Partridge  
 Jack L. Partridge,  
 Assistant Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 26th day of August, 1977.