

**KANSAS DRILLERS LOG**

API No. 15 — 083 — 20,595  
County Number

S. 13 T. 21S R. 25 <sup>XX</sup>W  
Loc. 1980' FNL & 1980' FEL  
County Hodgeman

Operator  
Kewanee Oil Company

Address  
P. O. Box 2093, Wichita, Kansas 67201

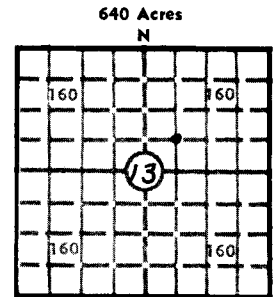
Well No. 2 Lease Name Boxberger

Footage Location  
1980 feet from (N) <sup>XY</sup> line 1980 feet from (E) <sup>XY</sup> line

Principal Contractor Gabbert-Jones Geologist R. G. Armstrong

Spud Date June 10, 1978 Total Depth 4465' G.L. P.B.T.D. 4465' G.L.

Date Completed July 25, 1978 Oil Purchaser Koch



Locate well correctly  
Elev.: Gr. 2336  
DF \_\_\_\_\_ KB \_\_\_\_\_

**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"	20#	480'	Halco Lite Common	150 130	2% CaCl
Oil String	7-7/8"	5-1/2"	14#	4452'	50-50 Pozmix	75	18% Salt 3/4% CFR2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			Open Hole		

Size	Setting depth	Packer set at
2-7/8"	4460'	None

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

Amount and kind of material used	Depth interval treated
250 gals. 15% Mud Acid	4434' - 4465'
1000 gals. MOD-202	4434' - 4465'
1500 gals. MOD-202	4434' - 4465'

**INITIAL PRODUCTION**

Date of first production August 5, 1978 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil <u>45</u> bbls.	Gas <u>None</u> MCF	Water <u>16</u> bbls.	Gas-oil ratio <u>----</u> CFPB
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Disposition of gas (vented, used on lease or sold) None 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

Kewanee Oil Company

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

Oil

Well No.

2

Lease Name

Boxberger

S 13 T 21S R 25 <sup>XX</sup> 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	
Topsoil, shale	0	175	DST #3 - Mississippi - 4418' - 4466' 30-90-45-120". Recovered 87' oil, 104' oil and gas cut mud, 134' slightly oil, gas cut mud. IFP - 62#-104#, FFP - 136#-166#, BHP - 1195# initial, 1133# final.		
Sand, shells	175	488			
Shale, redbed	488	940			
Shale, shells	940	1060			
Sand	1060	1255			
Shale, shells	1255	1570			
Anhy	1570	1610			
Shale, shells	1610	2330			
Lime, shale	2330	4015			
Lime	4015	4466			
Driller's Total Depth		4466			
<u>FORMATION TOPS (LOG)</u>					
Anhydrite	1570	+ 766 (driller)			
Base Anhydrite	1610	+ 726 (driller)			
Topeka	3439	-1103			
Heebner	3768	-1432			
Toronto	3784	-1448			
Lansing	3814	-1478			
Base Kansas City	4184	-1848		Ran Dresser-Atlas Laterolog & Densilog	
Pawnee	4306	-1970			
Ft. Scott	4343	-2007		Logs mailed on July 28, 1978.	
Cherokee	4358	-2022			
Conglomerate	4426	-2090			
Mississippi Lime	4434	-2098			
Mississippi Dolomite	4443	-2107			
Total Depth (log)	4464	-2128			
Total Depth (driller)	4465	-2129			
DST #1 - Mississippi - 4446' - 4460' Packer failure.					
DST #2 - Mississippi - 4418' - 4460' 30-60-30-60". Recovered 5' oil, 95' oil cut mud. IFP - 62#-73#, FFP - 83#-93#, BHP - 1070#-966#.					

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

Date Received

*C. T. Oglesby*

C. T. Oglesby

Signature

Production Supervisor

Title

August 30, 1978

Date