

## KANSAS DRILLERS LOG

State Geological Survey  
WICHITA, BRANCHAPI No. 15 — 007 — 20,256  
County Number

Operator

Kewanee Oil Company

Address

P. O. Box 2093, Wichita, Kansas 67201

Well No.

2

Lease Name

Skinner

Footage Location

660

feet from (N) line

1980

feet from (E) line

Principal Contractor

DaMac Drilling Co.

Geologist

Robert G. Brooks

Spud Date

1-7-74

Total Depth

4470

P.B.T.D.

4467.5

Date Completed

2-1-74

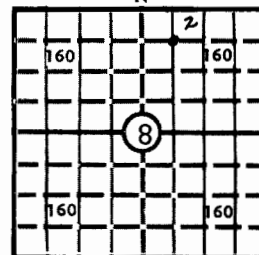
Oil Purchaser

Permian Corporation

S. 8 T.31 R.14 NE  
W

Loc. 660 FNL &amp; 1960 FEL

County Barber

640 Acres  
N

Locate well correctly

Elev.: Gr. 1651'

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
Conductor	17-1/4"	13"	68#	101	Regular	85	2% Gel 3% CaCl
"					Regular	40	Grouted
Surface	12-1/4"	8-5/8"	20#	798	Halco Lite Common	300 200--	8% Gel 3% CaCl
Production	7-7/8"	5-1/2"	14# 15.5#	4467.5	60-40 Pozmix	300	4% Gel, 10% Salt 3/4% CFR2 & 25# Gilsonite/sack.

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None	-----	-----	None	-----	-----
TUBING RECORD					
Size	Setting depth	Packer set at			
2-7/8"	4463	None			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal. MCA	4467.5
20 Gal. Hyflo w/ 66 BO	4467.5

## INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
2-1-74	Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	105 bbls.	MCF	128 bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	
			4467.5	

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 <b>Kewanee Oil Company</b>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <b>Oil</b>	
Well No. <b>2</b>	Lease Name <b>Skinner</b>		
S <u>8</u> T <u>31</u> R <u>14</u> <sup>SE</sup> <sub>W</sub>			
<b>WELL LOG</b>		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
<u>Mississippian Chert</u> Chert, white to tan, fresh, semi-translucent to opaque, some dull, trace w/ fluorescence along fractures, slight stain dry.  DST #1 4268-4281 - 10-35-50-60, GTS in 1", Ga. 7.12 MMCF in 5", Ga. 12.8 MMCF in 40" and 50". IFP 1652-1652, ICIP 1689#, FCIP 1689#.	4272	4284	Ft. Riley 2121 -470 Council Gr. 2288 -637 Neva 2500 -849 Indian Cave 2707 -1056 Indian Cave Sand 2721 -1070 Waubensee 2760 -1109 Tarkio 2890 -1239 Topeka 3212 -1561 Heebner 3587 -1936 Toronto 3604 -1953 T/Upper Doug 3644 -1993 T/Lower Doug 3719 -2068 Lansing K.C. 3766 -2115 Base K.C. 4183 -2532 Miss. 4250 -2599 Miss Chat. 4272 -2621 Viola 4328 -2677 Simpson Dolo 4446 -2795 Simpson Shale 4462 -2811 Simpson Sand 4465 -2814 RTD 4470 -2819
<u>Viola</u> Dolo, white, v. fn. crystalline to sucrosic, trace fluorescence and chert, white to gray, fresh, opaque,  DST #2 4329-4345 - 30-30-30-45. GTS in 1½". Ga. 5.21 MMCF in 10" and stabalized. Recovered 5' dist. IFP 657-630, ICIP 1633#, FFP-657-657, FCIP 1605#.	4331	4368	
<u>Simpson Sand</u> Sandstone, white to light green, fine grained, titely cemented w/ dolo., tr. w/ fluorescence grading downward to sandstone, fine grained, friable, porous, good even oil sat. and fluorescence, slight odor.  DST #3 4458-4470 - 30-45-60-60. Good Blow. Rec. 4100' GIP, 270' GMCO. IFP 19-65. ICIP 1447#, FFP 65-120#, FCIP 1456#.	4465	4470	Welex Gamma Ray-Neutron, Guard and Micro Seismo-gram Fracture Finder Log.
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 150px; margin: 0 auto;">             RECEIVED              STATE GEOLOGICAL              SURVEY OF              KANSAS              1974              Date Received              123 1/2 18 9 10 11 12 13 14 15 16 17 18 19           </div>	<div style="text-align: center;">               Signature              District Manager              Title              February 21, 1974              Date           </div>		