

KANSAS DRILLERS LOG

API No. 15 — 007 — 20,448
County Number

Operator

Kewanee Oil Co.

Address

P. O. Box 2093 Wichita, Kansas 67201

Well No.

#12

Lease Name

Page "C"

Footage Location

1270' feet from (S) line 1800' feet from (E) line

Principal Contractor

Gabbert-Jones Drilling Co.

Geologist

None

Spud Date

12-19-76

Total Depth

4605' GL

P.B.T.D.

4584' GL

Date Completed

1-26-77

Oil Purchaser

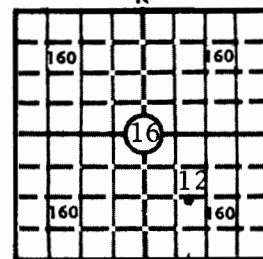
O.K.C. Corporation

S. 16 T. 33 R. 11 W

Loc. 1270' FSL & 1800' FEL

County Barber

640 Acres



Locate well correctly

Elev.: Gr. 1419'

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"	28#	204'	Common	175	3% CaCl.
Oil String	7-7/8"	5-1/2"	15.5#	4606	50/50 Pozmix	200	3/4% CFR2 & 10# Gilsomite/sack (1st 25 sx.)

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
NONE	----	-----

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
One	1/2" Jets	4510-40' GL.

TUBING RECORD

Size	Setting depth	Packer set at
2-7/8"	4504' GL	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2,000 gal. 15% MCA & Frac w/ 22,000 gal. KCL water, 6,000# 20-40 and 4,000# 10-20 sand.	4510-40' GL

INITIAL PRODUCTION

Date of first production

1-26-77

Producing method (flowing, pumping, gas lift, etc.)

Pumping.

RATE OF PRODUCTION PER 24 HOURS

Oil

73.0

Gas

TSTM

Water

8.0

Gas-oil ratio

CFPB

Disposition of gas (vented, used on lease or sold)

Used on lease.

Producing interval (s)

4510-40' GL Mississippi

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. 12	Lease Name Page C (RHODES UNIT)		
S 16 T 33S R 11W E W			
WELL LOG		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
Redbed	0	325	
Redbed-Shale	325	1125	
Shale-Lime	1125	1740	
Lime-Shale	1740	2175	
Shale-Lime	2175	2410	
Lime-Shale	2410	2660	
Shale-Lime	2660	2770	
Lime	2770	3000	
Lime-Shale	3000	3155	
Shale-Lime	3155	3815	
Lime	3815	4600	
Driller's Total Depth		4600	
No Cores. No DST.			
Ran Dresser Laterolog, Gamma-Ray Neutron & BHC Acoustilog. Log Tops as follows:			
Heebner	3577	-2158	
Douglas	3681	-2262	
Lansing-Kansas City	3767	-2348	
Mississippi	4448	-3029	
Log T.D.	4605	-3186	
Copies of Electric Logs previously mailed to: Kansas Geological Survey 4150 Monroe Street Wichita, Kansas 67209 on 2-10-77.			
Copies to: Production Department South Area			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;"> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> B. J. Patton Signature District Clerk </div> <div style="margin-top: 10px;"> <div style="text-align: center; font-size: small;">Title</div> <div style="text-align: center; margin-top: 5px;">March 23, 1977</div> <div style="text-align: center; font-size: small;">Date</div> </div>		