

15-083-20531

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 — 083 — 20531
County Number

Operator
Kewanee Oil Company

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

Well No. 1 Lease Name Nuss

Footage Location
1980 feet from (N) (S) line 660' feet from (E) (W) line

Principal Contractor Geologist
Gabbert-Jones Drilling Co. A. W. Stude

Spud Date Total Depth P.B.T.D.
May 8, 1977 4456' P&A

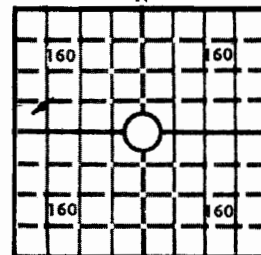
Date Completed Oil Purchaser
May 21, 1977 None

S. 12 T. 21S R. 25W E W

Loc. 1980' FNL & 660' FWL

County Hodgeman

640 Acres
N



Locate well correctly
Elev.: Gr. 2293' G.L.

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#	481'	Halco Lite Common	160 130	3% CaCl. 3% CaCl.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

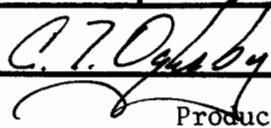
INITIAL PRODUCTION

Date of first production Producing method (flowing, pumping, gas lift, etc.)
P & A

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 Kewanee Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. 1	Lease Name Nuss		
S 12 T 21 S R 25 W E			
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
			DEPTH
Top soil - clay.	0	35	LOG TOPS
Sand-shale	35	330	
Shale-sand	330	382	Heebner 3730 (-1437)
Shale	382	490	Toronto 3747 (-1454)
Shale-sand	490	1022	Lansing, K.C. 3776 (-1483)
Dakota sand	1022	1225	Base K.C. 4157 (-1864)
Shale	1225	1275	Marmaton 4192 (-1899)
Shale-redbed	1275	1541	Pawnee 4258 (-1965)
Anhydrite	1541	1594	Fort Scott 4307 (-2014)
Shale-Shells	1594	1800	Cherokee 4330 (-2037)
Shale-lime	1800	2365	Cherokee Sand 4384 (-2091)
Lime-shale	2365	3900	Miss. Dolomite 4410 (-2117)
Lime	3900	4335	
Lime-Cherty Lime	4335	4413	No D.S.T.
Lime	4413	4456	
Total Depth (Log)		4456	
Electric Logs mailed June 1, 1977.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Production Supervisor Title November 11, 1977 Date		