

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

15-185-20673

API No. 15 — 185 — 20,673
County Number

Operator
REX & MORRIS DRILLING COMPANY

Address
P. O. BOX 334 EL DORADO, KANSAS 67042

Well No. 1 Lease Name MINKS

Footage Location
990 feet from (N) line 1650' feet from (W) line

Principal Contractor H-30, INC. Geologist JOSEPH E. MORELAND, JR.

Spud Date 7 AUGUST 1976 Total Depth 3897' KB P.B.T.D. - -

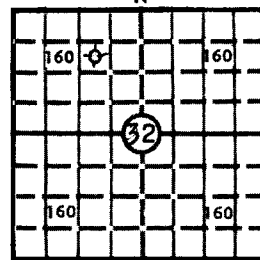
Date Completed 16 AUGUST 1976 Oil Purchaser NONE

S. 32 T. 24S R. 11 W

Loc. SW NE NW

County STAFFORD

640 Acres
N



Locate well correctly

Elev.: Gr. 1826

DF 1828 KB 1831

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 CASING	12 1/4"	8 5/8"	20#	326' KB	COMMON	250	3% CALCIUM CHLORIDE & 2% GEL

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
NONE		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
NONE		

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
NONE	

INITIAL PRODUCTION

Date of first production NONE		Producing method (flowing, pumping, gas lift, etc.) NONE			
RATE OF PRODUCTION PER 24 HOURS	Oil NONE bbls.	Gas NONE MCF	Water NONE bbls.	Gas-oil ratio NONE CFPB	
Disposition of gas (vented, used on lease or sold) NONE			Producing interval (s) NONE		

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 REX & MORRIS DRILLING COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: DRY HOLE	
Well No. 1	Lease Name MINKS		
S <u>32</u> T <u>24S</u> R <u>11</u> 24 _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
SAND	0	115	BASE ANHYDRITE
SHALE SURFACE HOLE		326	HEEBNER SH
SHALE	115	1730	DOUGLAS SAND
LIME & SHALE	1730	3209	BROWN LIME
TOPEKA LIMESTONE	3209	3216	LANSING-KC
LIME & SHALE	3216	3464	MISSISSIPPI LS
LANSING-KANSAS CITY	3464	3737	KINDERHOOK SH
LIME	3737	3766	
CONGLOMERATE	3766	3775	
LIME & SHALE	3775	3882	
VIOLA (ROTARY TOTAL DEPTH)	3882	3894	RAN PETRO-LOG RADIATION GUARD LOG
<u>DST # 1:</u> 3640' - 3664', OPEN 30, SHUT IN 30, OPEN 60, SHUT IN 30 MINUTES, WEAK BLOW THROUGHOUT TEST, RECOVERED 70' OIL SPECKED WATERY MUD, FREE OIL ON TOP OF FLUID. IBHP 1223# IN 30 MIN, FLOW PRESSURES 40 TO 51 PSI, FBHP 1172# IN 30 MIN. BHT 112°F. <u>DST # 2:</u> 3884' - 3897', OPEN 30, SHUT IN 30, OPEN 60, SHUT IN 30 MINUTES, STRONG BLOW THROUGHOUT TEST, RECOVERED 1980' GAS IN PIPE, 120' SLIGHTLY OIL & GAS CUT WATERY MUD PLUS 60' SLIGHTLY OIL CUT WATER. IBHP 326# IN 30 MIN, FLOW PRESSURES 61 TO 71 PSI, FBHP 357# IN 30 MINUTES. BHT NOT TAKEN. <u>PLUGGED:</u> HEAVY ROTARY MUD TO 300', SET PLUG AT 300' AND CEMENTED WITH 35 SACKS CEMENT, FILLED HOLE WITH HEAVY ROTARY MUD TO 40'. SET SOLID PLUG AT 40' AND CEMENTED WITH 15 SACKS CEMENT. 5 SACKS CEMENT IN RAT HOLE.		ELECTRIC LOGS, GEOLOGICAL REPORT AND DRILLING TIME LOG ON FILE WITH KANSAS GEOLOGICAL SOCIETY LIBRARY.	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature OFFICE MANAGER Title 29 MARCH 1978 Date		