State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request samples on this well.

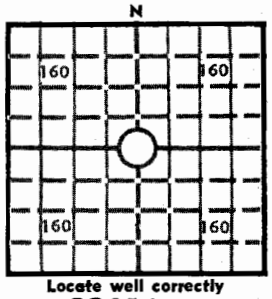
S. 1 T. 11 R. 24 E/W

API No. 15 — 195 (County) — 20,268 (Number)

Loc. SE SE NW

County Trego

640 Acres
N



Locate well correctly

Elev.: Gr. 2301'

DF 2303' KB 2306'

Operator: Mack Oil Company

Address: 812 Union Center
Wichita, Kansas 67202

Well No.: #1

Lease Name: Veril

Footage Location: 330 feet from (N) (S) line 330 feet from (E) (W) line of NW/4

Principal Contractor: Rains & Williamson

Geologist: Benny Singleton

Spud Date: 8-8-74

Total Depth: 3920'

P.B.T.D.:

Date Completed: 8-16-74

Oil Purchaser:

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 pipe	12¼"	8 5/8"		209'	common	150	2% gel, 3% CC

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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.):

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Mack Oil Co.		dry hole
Well No. 1	Lease Name Veril	
S 1 T 11S R 24W E/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
Clay & Shale	0	160	Radiation	
Shale & Sand	160	270	Accurlog	0'-3907'
Shale	270	1120		
Shale & Sand	1120	1800		
Shale	1800	1910	Anhydrite	1910 (+ 396)
Anhydrite	1910	1960	Heebner	3634 (-1328)
Shale & Lime	1960	3390	Lansing	3669 (-1363)
Lime	3390	3920	B/Kansas City	3905 (-1599)

DST #1 3740'-89' 30"-30"-30"-45"
Rec. 125' Wtry M. BHP's 1071-1060#
FP's 84-114#

DST #2 3827-3880' 30"-30"-30"-30"
Rec. 5' Mud w/spots of oil
BHP's 65-52# FP's 46-48#

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

Date Received

RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS

Nancy Laggart
Signature

Secretary
Title

8-21-74
Date

61-96