

State Geological Survey
KANSAS DRILLERS LOG

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

API No. 15 — 083 — 20,398
County Number

Operator

Mack Oil Co.

Address 812 Union Center Wichita, Kansas 67202

Well No.

#1

Lease Name

Jump Dixon

Footage Location

660 feet from (N) (S) line

660 feet from (E) (W) line of NW/4

Principal Contractor

Rains & Williamson

Geologist

Tom Satter

Spud Date

1-21-75

Total Depth

4570'

P.B.T.D.

Date Completed

1-30-75

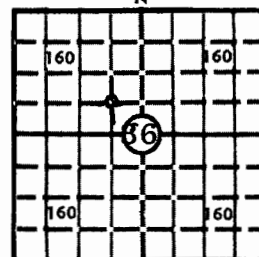
Oil Purchaser

S. 36 T. 22 R. 21 W

Loc. C SE NW

County Hodgeman

640 Acres



Locate well correctly

Elev.: Gr. 2263'

DF 2269' KB 2271'

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#	372'	common	250	2% gel, 3% CC

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

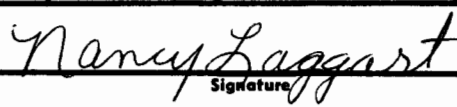
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
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 Mack Oil Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole	
Well No. 1	Lease Name Dixon		
s <u>36</u> T <u>22</u> R <u>21</u> ^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
			DEPTH
Shale	0	400	Radiation
Shale & Dakota Sand	400	968	Accurlog
Shale	968	1259	
Anhydrite	1259	1300	
Shale	1300	1395	Anhydrite
Anhydrite	1395	1431	Heebner
Shale	1431	2240	Lansing
Lime & Shale	2240	3975	Pawnee
Lime	3975	4090	Ft. Scott
Lime & Shale	4090	4270	Cherokee
Lime	4270	4445	Osage
Lime & Shale	4445	4549	
Shale	4549	4570	
DST #1 4516-4549 30"-30"-30"-30" Rec. 30' M & 10' Mdy Wtr BHP's 1273-1288# FP's 58-58#			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
		 _____ Signature Secretary _____ Title 2-10-75 _____ Date	