

State Geological Survey

WICHITA DRILLERS LOG
KANSAS DRILLERS LOG

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

15-083-20575

API No. 15 — 083 — 20,575
County Number

Operator

Mack Oil Company

Address

908 Union Center Wichita, Kansas 67202

Well No.

#1

Lease Name

Bradshaw

Footage Location

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

Principal Contractor

Rains & Williamson

Geologist

Earl Moore

Spud Date

2-9-78

Total Depth

4680

P.B.T.D.

Date Completed

2-20-78

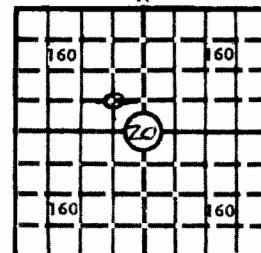
Oil Purchaser

S. 20 T. 22 R. 23 E W

Loc. C SE NW

County Hodgeman

640 Acres
N



Locate well correctly

Elev.: Gr. 2343'

DF 2345' KB 2348'

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	12 1/4"	8 5/8"	28#	368'	common	210	2% gel, 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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

Mack Oil Co.		DRY HOLE, SWDW, ETC.: dry hole	
Well No. 1	Lease Name Bradshaw		
S <u>20</u> T <u>22</u> R <u>23</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
Clay & Shale		370	
Shale		1086	L-GR-N 0' -4676'
Sand		1286	
Shale		2135	Anhydrite 1596 (+ 752)
Lime & Shale		3444	Heebner 3922 (-1574)
Lime		3540	Lansing 3978 (-1630)
Lime & Shale		3928	Ft Scott 4522 (-2174)
Lime		3964	Cher Shale 4545 (-2197)
Lime & Shale		4050	Conglomeate 4610 (-2262)
Shale & Lime		4183	Miss Osage 4636 (-2288)
	RTD	4680	LTD 4678
DST #1 4567-4640 30-60-60-90 Rec. 15' M, BHP's 69-161# FP's 80-80#			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<i>Nancy Laggart</i> _____ Signature <i>Secretary</i> _____ Title <i>3/7/78</i> _____ Date		