

State Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

S. 25 T. 16S R. 20 ^K/_W

API No. 15 — Rush — 165-20,853 E1
County Number

Loc. NE NW NW
 County Rush

Operator
Halliburton Oil Producing Company

Address 300 Cameron Bldg.,
2915 Classen Blvd., Okla. City, Okla. 73106

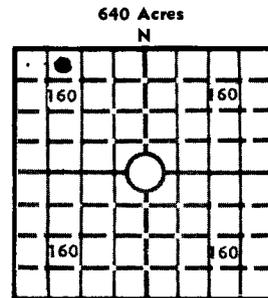
Well No. 1 Lease Name Lamer

Footage Location
330 feet from (N) ~~S~~ line 1000 feet from (E) ~~W~~ line

Principal Contractor Merckle Drilling Company Geologist Bill Sladek

Spud Date 4-30-81 Total Depth 3841' P.B.T.D. 3840'

Date Completed 5-7-81 Oil Purchaser Koch Oil Company



Locate well correctly
 Elev.: Gr. 2102'

DF _____ KB 2110'

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"	24	564'	60-40 Poz.	325	3% calc. chl., 2% gel
Production	7-3/8"	4-1/2"	9.5	3836'	50-50 Poz.	175	18% Nacl., 2% gel, 3/4% CFR-2

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
2-3/8"	3800'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production <u>June 9, 1981</u>		Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil <u>107</u> bbls.	Gas <u> </u> MCF	Water <u>5%</u> bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s) <u>3836' - 3840'</u>		

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 Halliburton Oil Producing Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Lamer Oil

S 25 T 16 SR 20 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
			Anhydrite	1342'
			Heebner	3426'
			Toronto	3442'
*Ls, white to light gray, granular to f. xtlm., foss., oolitic, and oolitic.			*Lansing	3466'
DST #1 3486'-3508', 60-60-30-30. Rec.: 40' GIP, 10' oil + 25' of thin mud w/SSO. IFP 39/39#, FFP 39/29#. SIP 494/464#.			Base Kansas City	3728'
			Marmaton	3791'
*Dolomite, light gray, f.-med. xtlm., slightly cherty.			*Arbuckle	3835'
DST #2 3826'-3840', 60-60-60-60. Red.: 2740' gassy oil, 50' oil cut mud. IFP 217/758#, FFP 847/984#. SIP 1071/1081#.				

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

Date Received	<i>B. K. Crumley</i>
	Signature
	Chief Geologist
	Title
	June 29, 1981
	Date