

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

15-047-20358

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

API No. 15 — 047 — 20,358
County Number

Operator
Imperial Oil Company

Address 720 Fourth Financial Center Wichita, Kansas 67202

Well No. #1-2 Lease Name McLean

Footage Location
990 feet from ~~XX~~ (S) line 990 feet from ~~XX~~ (W) line

Principal Contractor Red Tiger Drilling Geologist Terry McLeod, B. Iversen

Spud Date 4-12-78 Total Depth 4728 P.B.T.D.

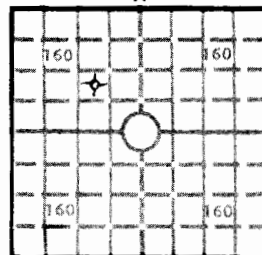
Date Completed 4-27-78 Oil Purchaser D & A

S. 2 T. 25 R. 18 ^RW

Loc. NW SE NE

County Edwards

640 Acres
N



Elev.: Gr. 2156

DF 2159 KB 2161

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	12½	8 5/8	24#	601	Lite Wt.	150	
					Common	200	3% CaCl

LINER RECORD

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

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production D & A	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 66044.

Operator Imperial Oil Company:	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: D & A
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Well No. 1-2	Lease Name McLean	
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s <u>2</u> T <u>25</u> R <u>18</u> ^X / _W NW SE NE	
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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.
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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>DST #1:</u> 2791-2803' 60-120-180-120 Rec: 500' GIP, 30' mud IFP: 19-29 ISIP: 676 FFP: 29-39 FSIP: 541 <u>DST #2:</u> 4280-4331' 60-120-120-120 Rec: 3' VSOCM, 360' GCM, 480' GW IFP: 49-275 ISIP: 1351 FFP: 307-613 FSIP: 1303 <u>DST #3:</u> 4356-4395' 30-30-30-30 Rec: 5' mud IFP: 32-32 ISIP: 49 FFP: 32-32 FSIP: 49 <u>DST #4:</u> 4508-4532' 30-30-30-30 IFP: 16-16 ISIP: 33 FFP: 16-16 FSIP: 33 Rec. 5' mud <u>DST #5:</u> misrun <u>DST #6:</u> 4509-4572' 60-60-60-60 Rec: 65' mud IFP: 59-78 ISIP: 255 FFP: 98-15 FSIP: 196			<u>E-Log</u> Heebner Brown Lime Lansing B/KC Marmaton Cherokee Sh Cherokee Sd Mississippi Kindhk Sh Kindhk Sd RTD	3862 (-1701) 3991 (-1830) 4003 (-1842) 4275 (-2114) 4375 (-2214) 4484 (-2323) 4528 (-2367) 4603 (-2442) 4693 (-2532) 4696 (-2535) 4728 (-2567)

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

Date Received	<u>Donald M. Brown</u> Signature <u>Chief Exploration Geologist</u> Title <u>May 9, 1978</u> Date
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