

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

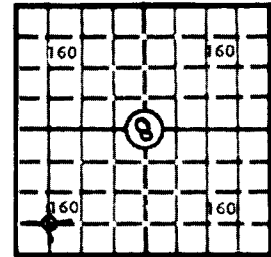
State Geological Survey
WICHITA BRANCH

S. 8 T. 31 R. 21 E W

Loc. C SW SW

County Clark

640 Acres
N



Elev.: Gr. _____

DF _____ KB 2171

API No. 15 — 025 — 20,450
County Number

Operator <i>Imperial Oil Company</i>			
Address <i>720 Fourth Financial Center, Wichita, KS 67202</i>			
Well No. <i>1-8</i>	Lease Name <i>DAILY</i>		
Footage Location <i>660 feet from (N) (S) line 660 feet from (E) (W) line</i>			
Principal Contractor <i>Eagle Drlg., Inc.</i>	Geologist <i>Chris Dilts</i>		
Spud Date <i>3/16/81</i>	Date Completed <i>3/28/81</i>	Total Depth <i>RTD 5385'</i>	P.B.T.D.
Directional Deviation <i>NA</i>	Oil and/or Gas 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
<i>Surface</i>	<i>12 1/4"</i>	<i>8 5/8"</i>	<i>23#</i>	<i>616'</i>	<i>Lite Common</i>	<i>325</i> <i>125</i>	<i>3% CC, 2% gel</i> <i>3% CC</i>

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, 245 No. Water, Wichita, Kansas 67202. 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 <i>Imperial Oil Company</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. <i>1-8</i>	Lease Name <i>DAILY</i>	<i>Dry Hole</i>
S <i>8</i> T <i>31</i> R <i>21</i> W		<i>Clark County</i>

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
DST #1 5200-34' 30/30/30/30 Rec. 15' DM IFP: 25-25# ISIP: 42# FFP: 34-34# FSIP: 42#			<u>E-Log Tops</u> Heebner	4284 (-2113)
DST #2 5207-46' 45/60/60/120 Rec. 140' VSOSM, 50' Mud IFP: 42-85# ISIP: 1219# FFP: 85-136# FSIP: 1177#			Toronto	4302 (-2131)
			Brown Lime	4472 (-2301)
			Lansing	4496 (-2325)
			Stark	4846 (-2675)
			B/KC	4947 (-2776)
			Marmaton	4969 (-2798)
			Morrow Shale	5210 (-3039)
			Morrow Sand	5236 (-3065)
			Mississippian	5312 (-3141)
			LTD	5385
DST #3 5246-5385' 60/90/60/90 Rec. 50' WM, 600' MW IFP: 68-297# ISIP: 1525# FFP: 305-424# FSIP: 1397#				

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

Date Received	<i>Robert C. Spurlink</i> Signature
	Attorney-in-Fact Title
	April 16, 1981 Date