

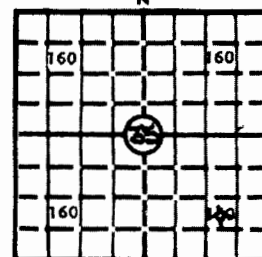
WELL COMPLETION REPORT AND
DRILLER'S LOGDUPLICATE
State Geological Survey
WICHITA, BRANCH

S. 35 T. 29 R. 21 W

Loc. NW SE SE

County Ford

640 Acres



Elev.: Gr. 2444

DF KB 2449

API No. 15 — 057 — 20,196
County Number

Operator

Imperial Oil Company

Address

720 Fourth Financial Center, Wichita, KS 67202

Well No.

1-35

Lease Name

McQuerry

Footage Location

990 feet from (N) (S) line

990 feet from (E) (W) line

Principal Contractor

Red Tiger Drlg. Co.

Geologist

Peter J. Stubbs

Spud Date

2/23/81

Date Completed

3/9/81

Total Depth

RTD 5440'

P.B.T.D.

Directional Deviation

NA

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
Surface	12 1/4"	8 5/8"	28#	625'	LW Common	250 125	

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			

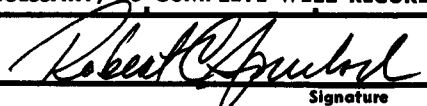
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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	Gas	Water	Gas-oil ratio
		bbis.	MCF	bbis.	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>1-35</i>	Lease Name <i>McOuerry</i>	Dry Hole	
S <i>35</i> T <i>29</i> R <i>21</i> ^E _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
DST #1 5208-66' 60/120/180/120 Rec. 600' GIP, 270' SGCM IFP: 52-72# ISIP: 392# FFP: 103-155# FSIP: 258# DST #2 5262-5306' 60/90/60/90 Rec. 60' DM, 60' HOCM IFP: 52-72# ISIP: 587# FFP: 52-72# FSIP: 515# DST #3 5285-5417' 60/90/60/90 Rec. 140' DM IFP: 120-150# ISIP: 650# FFP: 150-160# FSIP: 370#			<u>E-Log Tops</u> Heebner 4399 (-1950) Brown Lime 4575 (-2126) Lansing 4593 (-2144) Stark Shale 4908 (-2459) Marmaton Ls. 5046 (-2597) Cherokee Sh. 5162 (-2713) Huck Zone 5249 (-2800) Chert Congl. 5258 (-2809) Er. Ms. Upper 5270 (-2821) Er. Ms. Lower 5330 (-2881) Miss. Lm. 5345 (-2896) Miss. Dolo. 5419 (-2970) LTD 5445 (-2996)
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Attorney-in-Fact Title March 12, 1981 Date		