

8-12-15w

State Geological Survey

KANSAS DRILLERS LOG

WICHITA BRANCH

 API No. 15 — 167 — 20,725
 County Number

Operator

Sohio Petroleum Co.

Address

Box 673 Russell, Kansas 67665

Well No.

#25

Lease Name

Oswald-Wilcox "A"

Footage Location

2310 feet from (N) line 1650 feet from (E) line

Principal Contractor

Shields Drilling Company, Inc.

Geologist

Francis Whisler

Spud Date

2-24-75

Total Depth

3,263'

P.B.T.D.

CIBP @ 2470'

Date Completed

4-4-75

Oil Purchaser

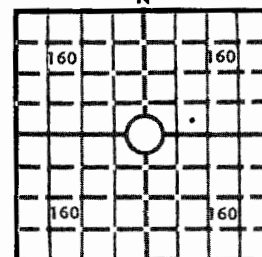
Sohio Petroleum Company

S. 8 T. 12 R. 15 E W

Loc. 1650' FEL & 2310' FNL

County Russell

640 Acres



Locate well correctly

Elev.: Gr. 1798'

DF 1800' KB 1803'

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#	132.54' KB	Common	125	3% CaCl, 2% Salt
Production	7-7/8"	4-1/2"	10.5#	3,260'	Howcolite Common	425 150	10# Gilsonite, 18% Salt, 3/4% CFR-2
		DV Tool @	872'		Howcolite	225	10# Gilsonite

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
NONE		

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DML-X 0.36"	2960-64
			2	" "	2940-45
			2	" "	2444-56

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	2466.72'	NONE

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
RTTS packer @ 2,930' treated with 1500 gal. 28% acid, 300# TLC-80 plug, 2,456 gal. overflush.	2940-45 2960-64
Set CIBP @ 2,470' treated Tarkio with 500 gal. acid then 17,000 gal. gelled water, 16,000# sand	2444-56

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
4-5-75		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	124	0	110	----	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
NONE			Tarkio 2444-56		

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No. 25	Lease Name Oswald-Wilcox "A"		Oil	
S <u>8</u> T <u>12</u> R <u>15</u> ^R _W				
WELL LOG <small>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.</small>			<small>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</small>	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>No DST run.</p> <p>Cored: 2353 - 2372'</p> <p style="margin-left: 40px;">2442 - 2462'</p> <p>Logs: GR-Neut-LL-Micro Seismogram</p> <p style="margin-left: 40px;">Sonic</p> <p style="margin-left: 40px;">Cement Collar Log</p>			<p>Tarkio</p> <p>Topeka</p> <p>Toronto</p> <p>L-KC</p> <p>Arbuckle</p>	<p>2351</p> <p>2661</p> <p>2901</p> <p>2934</p> <p>3254</p>
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
<div style="border: 2px solid black; border-radius: 50%; width: 150px; height: 150px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="text-align: center;"> <p style="font-size: 0.8em;">Date Received</p> <p style="font-size: 1.2em; margin: 0;">MAY 1975</p> <p style="font-size: 0.8em;">RECEIVED</p> <p style="font-size: 0.8em;">STATE GEOLOGICAL</p> <p style="font-size: 0.8em;">SURVEY OF</p> <p style="font-size: 0.8em;">KANSAS</p> </div> </div>		<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p>W. H. Ward</p> <hr/> <p>District Superintendent</p> <hr/> <p>April 23, 1975</p> <hr/> </div> <div style="width: 50%; text-align: right;"> <p><i>W. H. Ward</i></p> <hr/> <p>Signature</p> <hr/> <p>Title</p> <hr/> <p>Date</p> <hr/> </div> </div>		

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