

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 8 T. 12 R. 15 ^R/_W

API No. 15 — 167 — 20,836
County Number

Loc. SW NE NE

County Russell

Operator
Sohio Petroleum Company

Address
Box 673 Russell, Kansas 67665

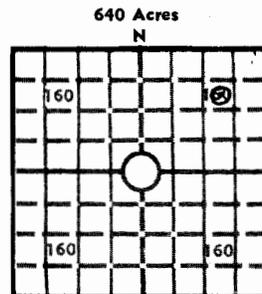
Well No. #26 Lease Name Oswald-Wilcox "A"

Footage Location
990' feet from (N) ~~line~~ 990' feet from (E) ~~line~~

Principal Contractor Abercrombie Drilling, Inc. Geologist Francis Whisler

Spud Date 1-15-76 Total Depth 3,266' P.B.T.D. 2,439'

Date Completed 4-19-76 Oil Purchaser Sohio Petroleum Company



Locate well correctly
Elev.: Gr. 1,735'
DF _____ KB 1,742'

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#	134' KB	Common	125	3% CaCl, 2% Salt
Production	7-7/8	5-1/2"	14#	3,232'	Howcolite 50-50 Poz	200 150	2% Gel, 18% Salt 3/4% CFR-2, 10# Gil.
		DV Tool		823'	Howcolite	250	10# Gil.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	None				
TUBING RECORD			See Back		
Size	Setting depth	Packer set at			
2-7/8"	2,385'	--			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
See Back	See Back

INITIAL PRODUCTION

Date of first production 2-10-76 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil 83 bbls.	Gas -- MCF	Water 114 bbls.	Gas-oil ratio 0 CFPB
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Disposition of gas (vented, used on lease or sold) None Producing interval (s) 2,385-93 Tarkio

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.

DESIGNATE TYPE OF COMP.: OIL, GAS,
 DRY HOLE, SWDW, ETC.:

Oil

Operator **Sohio Petroleum Company**

Well No.

26

Lease Name

Oswald-Wilcox A

S 8 T 12S R 15 ^X/_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
<p>No DST or Cores</p> <p>Logs: Great Guns GR-Neutron Guard-Caliper</p> <p>HISTORY:</p> <p>Drilled to TD of 3,266'. Ran GR-Neutron Guard-Caliper Log. Set 5½" production casing. Perf 3,180-85. Swab tested. Set BP @ 3,150'. Perforate following L-KC zones:</p> <p>"A" 2878-88 w/20 shots</p> <p>"B" 2902-08 w/12 shots</p> <p>"D" 2926-30 w/ 8 shots</p> <p>"H" 3010-14 w/ 8 shots</p> <p>"I" 3032-37 w/10 shots</p> <p>"J" 3052-57 w/10 shots</p> <p>Straddle H, I & J zones. Acidize 3 stages w/500 gal. 28% acid, separated by two J-145 plugs of 300#. Straddle A, B, & D zones. Acidize 3 stages of acid, 1000 gal. & two 500 gal stages separated by two 400# plugs. Pump test all L-KC zones. Pulled rods & tubing. Set Baker P-1 BP @ 2970'. Set Baker P-1 BP @ 2450'; 1 sx cement on top of plug, top of cement @ 2439'. Perforate 2385-93 w/16 shots. Pumped 350 gal. 15% acid w/135 gal. aromatic solvent, 15 gal. Parachek 140, frac w/17,500# sd, 9,000 gal. gelled water. Ran tubing and rods, put well on pump.</p>			Dry Shale	2292
			Dover Lime	2318
			Langdon	2320
			Tarkio Lime	2357
			3rd Tarkio Sand	2385
			Elmont	2412
			Topeka	2600
			Heebner	2822
			Toronto	2844
			L-KC	2878
			Conglomerate	3180
			Arbuckle	3228

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

Date Received

W. Z. Ward

Signature

District Superintendent

Title

5-7-76

Date

100522

