

State Geological Survey

WICHITA BRANCH

15-167-21109

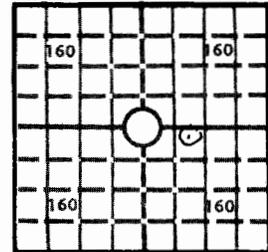
KANSAS DRILLERS LOG

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

Loc. NE NW SE

County Russell

640 Acres
N



Locate well correctly

Elev.: Gr. 1811

DF _____ KB _____

API No. 15 — 167 — 21,109
County Number

Operator
Sohio Petroleum Company

Address
Box 673 Russell, Kansas 67665

Well No. #WSW 1 Lease Name C. C. Oswald

Footage Location
2280 feet from (S) line 1650 feet from (E) line

Principal Contractor Rapid Well Service Geologist None

Spud Date 12-8-77 Total Depth 608' P.B.T.D. 583'

Date Completed 12-20-77 Oil 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"	10-3/4"	40#	125.31'	60-40 Poz	75	2% Gel, 3% CaCl
Production	9-7/8"	7"	23#	597'	50-50 Poz	200	2% Gel, 18% Salt 3/4% CFR-2 10#
		(Ran 1" pipe between 10-3/4" & 7" & cemented w/50 sx 50-50 Poz, 2% Gel.)					Gil/sx

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
	None		2	Jumbo Jets	525-27, 458-62,
TUBING RECORD					431-35, 386-88,
Size	Setting depth	Packer set at			356-58, 339-41,
2-7/8"	319'				329-31

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	None

INITIAL PRODUCTION

Date of first production <u>1/6/78 -- Test</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping -- Reda Pump Shut in pending Water Appropriation Permit</u>				
RATE OF PRODUCTION PER 24 HOURS	Oil <u>0</u> bbls.	Gas <u>0</u> MCF	Water <u>4800</u> bbls.	Gas-oil ratio <u>0</u>	CFPB
Disposition of gas (vented, used on lease or sold) <u>None</u>			Producing interval(s) <u>Dakota Sandstone</u>		

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 Sohio Petroleum Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. WSW #1	Lease Name C. C. Oswald	Dakota Water Supply
S <u>8</u> T <u>12</u> R <u>15</u> ^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
No cores.			Red Bed	250'
No DST.			Dakota Sand	336'
Ran Gamma Ray-Neutron Log.			Pyrite	430'

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

Date Received	<i>W. A. Ward</i>
	Signature
	District Superintendent
	Title
	March 10, 1978
	Date

90L86