

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey 3-9-206
Wichita, Kansas
S. 3. T. 9S R. 20 E
XX

SEP

API No. 15 _____
County _____ Number _____

Operator
SAMSON OIL COMPANY

Address
842 One Energy Square, Dallas, Texas 75206

Well No. 1 Lease Name DeMaranville

Footage Location
1650 feet from (W) (S) line 1100 feet from (E) (XX) line

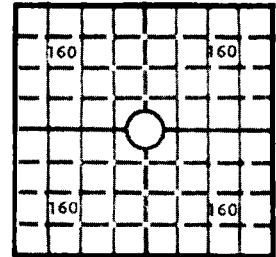
Principal Contractor Berentz Drilling Company Geologist George A. Reed

Spud Date 8-27-80 Date Completed 10-28-80 Total Depth 1490' P.B.T.D.

Directional Deviation None Oil and/or Gas Purchaser D. W. Barnes Oil Company

County Leavenworth

640 Acres
N



Locate well correctly

Elev.: Gr. 1063'

DF _____ KB 1068'

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"	24	89' KB	Class A	50	3% CaCl
Production	7-7/8"	4 1/2"	10.5	1478' KB	Pozmix	100	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at
2-3/8"	1481'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Squeezed 100 sx Common Cement	1457-59

INITIAL PRODUCTION

Date of first production 10-28-80	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 10 bbls. Gas --- MCF Water --- bbls. Gas-oil ratio --- CFPB
Disposition of gas (vented, used on lease or sold) ---	Producing interval (s) Open hole

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

SAMSON OIL COMPANY

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

OIL

Well No.

1

Lease Name

DeMaranville

S 3 T 9S R 20 E
XX

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
Lime KC	587	787	B/KC	787
Sand - McLouth	1472	1490	Cherokee	1007
RTD	1490		McLouth Sd.	1472
				1490
Core # 1&2	1450	1490		
DST #1 1474-90 Op 20", SI 40", Op 45", SI 90" Recovered 155' oil & gas cut mud, 30' mud cut oil, 60' slight oil cut mud. Chlorides 1600 ppm.				
Pressures	<u>Initial</u>	<u>Final</u>		
Hydrostatic	723#	703#		
Flowing	30-50#	60-80#		
Shut-in	382+#/40"	432+#/90"		

USE ADDITIONAL SHEETS, IF NECESSARY TO COMPLETE WELL RECORD.

Date Received

Darl D. Gillespie

Signature

Darl D. Gillespie, Executive Vice-President

Title

November 13, 1980

Date

3-2-50