

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15

County

Number

Operator

SAMSON OIL COMPANY

Address

842 One Energy Square, Dallas, Texas 75206

Well No.

2

Lease Name

Fuhr

Footage Location

990

feet from (N) ~~XX~~ line

2310

feet from ~~XX~~ (W) line

Principal Contractor

Berentz Drlg. Co.

Geologist

George A. Reed

Spud Date

8-22-80

Date Completed

10-17-80

Total Depth

1480'

P.B.T.D.

Directional Deviation

None

Oil and/or Gas Purchaser

D. W. Barnes Oil Company

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#	80' KB	Class A	50	3% CaCl
Production	7-7/8"	4-1/2"	10.5#	1466' KB	60/40 Pozmix	150	-----

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"	1460'				

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.)			
10-18-80		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	10 bbls.	--- MCF	--- bbls.	--- CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
None			1466-80'		

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.

IMPORTANT
Kans. Geo. Survey request
samples on this well.

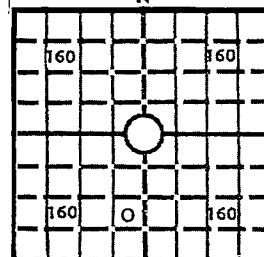
State Geological Survey
WICHITA, BRANCH E

S. 3 T. 9S R. 20

Loc. NE-SE-SW

County Leavenworth

640 Acres



Locate well correctly

Elev.: Gr. 1046'

DF KB 1051'

Operator SAMSON OIL COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: OIL
Well No. 2	Lease Name Fuhr	
S 3 T 9 R 20 E XX		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lime KC	565	754	B/KC	754
Sand-McLouth	1454	1472	Cherokee	978
RTD	1480		McLouth Sd.	1454
			B/Sand	1472
Core #1	1443	1480		
DST #1 1448-1480				
Op 20", SI 40", Op 45", SI 90"				
Very slight blow, recovered 165' free oil				
(very foamy, gray oil) plus 80' oil cut				
watery mud (fresh taste) Chlorides 1600 ppm				
IFP 21-62#				
ISIP 370#/40"				
FFP 82-103#				
FSIP 431#/90' building				

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

Date Received	<i>Dale D. Sullivan</i> Signature Executive Vice-President Title October 28, 1980 Date
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3-2-902