

770

KANSAS

21

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey WICHITA, BRANCH

S. 12 T. 16 R. 18 E W

API No. 15 — 165 County — 20,770 Number

Loc. NW NE

County Rush

Operator Prairie Oil, Inc.

Address 1786 S. Seneca, Suite #4 Wichita, Kansas 67213

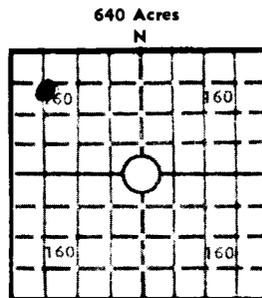
Well No. #1 Lease Name Herman "A"

Footage Location 430' feet from (N) line 570' feet from (W) line

Principal Contractor LAWDANCO DRIG RIG-1 Geologist TONY KRUSE

Spud Date 2-11-80 Date Completed 2-21-80 Total Depth 3553 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly Elev.: Gr. 1988

DF 1991 KB 1991

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
INJECT	7 7/8"	4 1/2"		3548'	Common	150	10% SAIT
SURFACE	8 5/8"			1145'	Common	450'	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3548'		
TUBING RECORD			(Open Hole)		
Size	Setting depth	Packer set at			
2 3/8"	3548				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2 bbl mud acid 15% w/1000 ft of water	3548'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil SKIM bbls.	Gas — MCF	Water 99% bbls.
Disposition of gas (vented, used on lease or sold) N/A not for commercial production		Producing interval (s)	

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

Prairie Oil Inc

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

Well No.

#1

Lease Name

Herrman

dry

S 12 T 16 R 18 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
Sand + Shale	0	855		
Sand + Shale	855	1127		
Anhydrite	1127	1165		
Shale	1165	1176		
Shale + Sand	1176	1668		
Shale + Lime	1668	2072		
Shale	2072	2306		
Shale + Shells	2306	2431		
Shale + Lime	2431	2953		
Shale + Lime	2953	3149		
Shale + Lime	3149	3460		
Shale + Lime RTD	3460	3553		

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

Date Received

*Rich J. Royer*

Signature

Prairie Oil Inc. President

Title

Date