KANSAS P1

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 195 (County) — 20,783 (Number)

S. 2 T. 11S R. 24W E/W

Loc. C SE SE

County Trego

Kansas Geological Survey WICHITA

Operator: John O. Farmer, Inc.

Address: P.O. Box 352, Russell, KS 67665

Well No.: #1

Lease Name: Littlechild "B"

Footage Location: 660 feet from (N) (S) line — 660 feet from (E) (W) line

Principal Contractor: John O. Farmer, Inc.

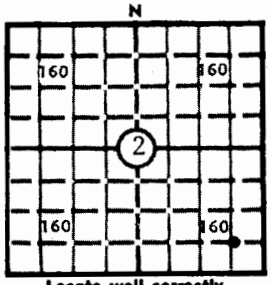
Geologist: Sam L. Farmer

Spud Date	Date Completed	Total Depth	P.B.T.D.
3-21-81	3-30-81	4010'	3924'

Directional Deviation:

Oil and/or Gas Purchaser: Koch Oil Company

640 Acres N



Locate well correctly

Elev.: Gr. 2286'

DF 2289' KB 2291'

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	203'	Common	170	3% C.C.
Production	7-7/8"	4-1/2"	10½	3952'	Common	125	15% salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	3921'	--

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4 SPF	SSB Jets	3827-31

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 28% NE	3827-31

INITIAL PRODUCTION

Date of first production: April 20, 1981

Producing method (flowing, pumping, gas lift, etc.): Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	23 bbls.	Nil MCF	2% XXX bbls.	-- CFPB

Disposition of gas (vented, used on lease or sold): NA

Producing interval(s): 3827-31

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
John O. Farmer, Inc.		
Well No. #1	Lease Name Littlechild "B"	Oil
S 2 T 11S R 24W XE 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	0	20		Log Tops
Blue Shale	20	206		
Shale & Sand	206	500	Anhydrite	1892 (+399)
Sand & Shale	500	1100	Heebner	3610 (-1319)
Shale & Sand Streaks	1100	1422	Toronto	3632 (-1341)
Sand	1422	1650	Lansing	3645 (-1354)
Red Bed	1650	1895	B/KC	3880 (-1589)
Anhydrite	1895	1920	T.D.	3898 (-1607)
Shale & Lime	1920	2220		
Lime & Shale	2220	2465		
Shale & Lime	2465	2777		Sample Tops
Lime & Shale	2777	2820		
Shale & Lime	2820	3140	Marmaton	3906 (-1615)
Lime & Shale	3140	3660	Pawnee	3986 (-1695)
Lime	3660	4010		

DST #1 3670-3700
Tool open 45-45-45-45 with strong blow
Rec: 720' muddy water
IFP: 74-191
FFP: 234-298
BHP: 1286-1254

DST #2 3794-3822
Tool open 45-45-15 with weak blow, 20 min.
Rec: 3' mud
FP: 31-31
BHP: 53

DST #3 3820-40
Tool open 60-60-60-60 with strong blow
Rec: 900' gas throughout
60' oil cut mud
150' froggy oil
30' free oil (34 grav.)
IFP: 42-74
FFP: 127-127
BHP: 1349-1328

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

Date Received

John D. Farmer III
Signature

Vice-President
Title

May 18, 1981
Date

E2696