

KANSAS DRILLERS LOG

API No. 15 — 153 — 20,352
 County Number

S. 22 T. 1S R. 32W ^{XX} _W
 Loc. C SE SW
 County Rawlins

Operator
John O. Farmer, Inc.

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

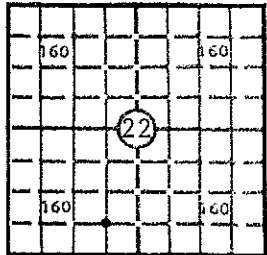
Well No. #1 Lease Name Reuber

Footage Location
660 feet from ^{XX} _(N) (S) line 660 feet from (E) ^{XX} _(W) line

Principal Contractor John O. Farmer, Inc. Geologist Sam Farmer

Spud Date 7-2-79 Total Depth 4120' P.B.T.D. 4021'

Date Completed 7-14-79 Oil Purchaser Koch Oil Company

640 Acres
 N

 Elev.: Gr. 2946'
 DF 2949' KB 2951'

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"	28	251'	Common	180	
Production	7-7/8	4-1/2"	9-1/2	4115'	Common	150	12% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD			4	DP Jets	4063-68
Size	Setting depth	Packer set at	4	DP Jets	3933-36 & 3940-45
2-3/8"	3928	---			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 28%	4063-68
1500 gal. 28%	3933-36 & 3940-45

INITIAL PRODUCTION

Date of first production <u>August 3, 1979</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>				
RATE OF PRODUCTION PER 24 HOURS	Oil <u>50</u> bbls.	Gas <u>-0-</u> MCF	Water <u>50</u> bbls.	Gas-oil ratio <u>---</u> CFPB	
Disposition of gas (vented, used on lease or sold) <u>N/A</u>			Producing interval(s) <u>3933-36 & 3940-45</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

John O. Farmer, Inc.

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

Well No.

Lease Name

Reuber

Oil

#1

S 22 T 1 S R 32 W ^{XX} 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
	-0-	220	Anhydrite	2722 (-229)
Clay & Sand	220	251	Topeka	3740 (-789)
Blue Shale	251	775	Lansing	3885 (-934)
Shale	775	1532	B/KC	
Shale & Sand	1532	2340	T.D.	4118 (-1167)
Shale	2340	2514		
Shale & Lime	2514	2725		
Red Bed	2725	2767		
Anhydrite	2767	2990		
Shale & Shells	2990	3957		
Shale & Lime	3957	3990		
Lime	3990	4036		
Lime & Shale	4036	4120		
Lime				
<p>DST #1 3895-3957 Tool open 30-45-60-60 with strong blow. Rec: 700' gas 700' gassy oil (26 gravity) 700' mud cut gassy oil FP: 112-581 BHP: 1111-1050</p> <p>DST #2 3951-75 Tool open 30-45-45-45 with fair blow. Rec: 100' gas 5' free oil 135' oil cut muddy water 180' water FP: 30-153 BHP: 1131-1070</p> <p>DST #3 3990-4036 Tool open 30-30-5 - weak blow, 20 min. Rec: 10' muddy oil, scum of oil FP: 40-40 BHP: 112</p>				
<p>DST #4 4029-76 Tool open 30-45-60-60 - weak to fair blow Rec: 150' gas 5' free oil 140' slightly oil cut mud FP: 40-102 BHP: 1232-1172</p>				

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

Date Received

John O. Farmer
Signature
President
Title

August 14, 1979

Date