

State Geological Survey
KANSAS DRILLERS LOG BRANCH

API No. 15 ————— County ————— Number —————

Operator
John O. Farmer, Inc.

Address
Box 352 Russell, Kansas 67665

Well No. #1 Lease Name Denning

Footage Location
660 feet from (N) line 660 feet from (W) line

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

Spud Date 12-12-78 Total Depth 4055' P.B.T.D.

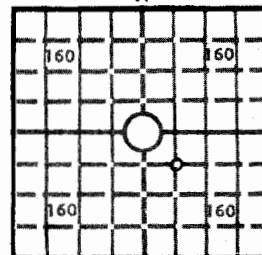
Date Completed 12-19-78 Oil Purchaser

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

Loc. C NW SE

County Trego

640 Acres
N



Locate well correctly

Elev.: Gr. 2441'

DF 2444' KB 2446'

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"	26	216'	Common	175	

LINER RECORD

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

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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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.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)			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, 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. #1	Lease Name Denning	Dry Hole		
S <u>24</u> T <u>11</u> S <u>R 24</u> W ^E _W				
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
Clay & Sand	-0-	110	Log Tops:	
Blue Shale	110	216		
Shale & Sand	216	1542		
Sand	1542	1768	Anhydrite	2015' (+ 431)
Red Bed	1768	2017	Heebner	3770' (-1324)
Anhydrite	2017	2063	Toronto	3796' (-1350)
Shale & Shells	2063	2565	Lansing	3810' (-1364)
Shale & Lime	2565	3655	B/KC	4044' (-1598)
Lime & Shale	3655	3920	Log TD	4051' (-1605)
Lime	3920	3988	RTD	4055' (-1609)
Lime & Shale	3988	4030		
Lime	4030	4055		
DST #1 3960' to 3988' Tool open 30-30-30-30; weak blow 35 minutes Rec: 20' slightly oil cut mud IFP: 20-20 FFP: 20-30 BHP: 40-20 Drilling @ 4030'				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	 Signature President December 27, 1978 Date			

21186