

**KANSAS DRILLERS LOG**

API No. 15 — 163 County — 20,577 Number 0000

S36 T.9 R. 18 W

Loc. NW NW SE

County Rooks

Operator

John O. Farmer, Inc.

Address

Box 352 Russell, Kansas 67665

Well No. #1

Lease Name

Gardner

Footage Location

330 feet from (N)  $\frac{3}{4}$  line 330 feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Sam Farmer

Spud Date

9-2-75

Total Depth

3626'

P.B.T.D.

D & A

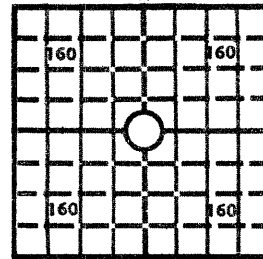
Date Completed

9-10-75

Oil Purchaser

None - D & A

640 Acres  
N



Locate well correctly

Elev.: Gr. 2129'

DF 2132' KB 2134'

**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	213'	Common	170	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
<p>STATE CORPORATION COMMISSION</p> <p>SEP 15 1975</p> <p>9-15-75</p> <p>CONSERVATION DIVISION Wichita, Kansas</p>	

**INITIAL PRODUCTION**

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
<b>RATE OF PRODUCTION PER 24 HOURS</b>	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	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

Operator <b>John O. Farmer, Inc.</b>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. <b>1</b>	Lease Name <b>Gardner</b>	<b>Dry Hole</b>
S <u>36</u> T <u>9</u> R <u>18</u> <sup>K</sup> / <sub>W</sub>		

**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
			<b>SAMPLE TOPS:</b>	
Shale & Shells	216	670	Anhydrite	1452' (+682)
Shale & Sand	670	985	Topeka	3062' (-928)
Sand	985	1175	Heebner	3277' (-1143)
Shale & Shells	1175	1452	Toronto	3299' (-1165)
Anhydrite	1452	1489	Lansing	3319' (-1185)
Shale & Shells	1489	1718	B/KC	3544' (-1410)
Shale	1718	2010	Conglomerate	3556' (-1422)
Shale & Lime	2010	3085	Simpson	3601' (-1467)
Lime & Shale	3085	3320	Arbuckle	3618' (-1484)
Lime	3320	3545	T.D.	3626' (-1492)
Lime & Shale	3545	3626		
Total Depth	3626			
<p>DST #1 3452' - 3486'            Tool open 30-30-30-30, weak blow            5 minutes            Rec: 20' mud            FP: 8-16            BHP: 920-815</p> <p>DST #2 3484' - 3540'            Tool open 30-30-30-30, weak blow            4 minutes            Rec: 10' mud, some oil specks            FP: 8-8            BHP: 254-82</p>				

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

Date Received	<i>John O. Farmer</i>
	Signature
	President
	Title
	September 13, 1975
	Date