

KANSAS DRILLERS LOG

API No. 15 — 141 — 20,104-00-00
 County Number

S. 27 T. 10S R. 15W ~~XX~~ W

Loc. C NE SW
 County Osborne

Operator John O. Farmer, Inc.

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

Well No. #1 Lease Name Greene "D"

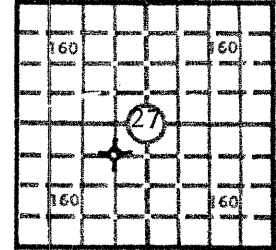
Footage Location 660 feet from (N) ~~XX~~ line 660 feet from (E) ~~XX~~ line

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

Spud Date June 15, 1981 Total Depth 3450' P.B.T.D.

Date Completed June 25, 1981 Oil Purchaser

640 Acres
N



Locate well correctly

Elev.: Gr. 1819'
 DF 1822' KB 1824'

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	201'	Common	165	
*** OBTAINED PERMISSION FROM THE STATE CORPORATION COMMISSION TO PLUG THIS WELL AT A LATER DATE. WELL CAPPED ON 6-25-81 ***							

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

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	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 66044.

Operator John O. Farmer, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Greene "D"	Dry Hole
S 27 T10S R 15W ^W		

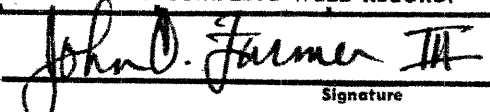
WELL LOG

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
Clay Post Rock	0	45		Log Tops
Blue Shale	45	201		
Shale & Sand	201	410	Anhydrite	944 (+880)
Pirite & Red Bed	410	845	Topeka	2685 (-861)
Red Bed	845	944	Heebner	2932 (-1108)
Anhydrite	944	978	Toronto	2954 (-1130)
Shale & Shells	978	1430	Lansing	2981 (-1157)
Shale & Lime	1430	1630	B/KC	3246 (-1422)
Lime & Shale	1630	1835	Conglomerate	3326 (-1502)
Shale & Lime	1835	2135	Arbuckle	3432 (-1608)
Lime & Shale	2135	2300	T.D.	3449 (-1625)
Shale & Lime	2300	2635		
Lime & Shale	2635	3045		
Lime	3045	3115		
Shale & Lime	3115	3173		
Lime & Shale	3173	3205		
Lime	3205	3336		
Shale & Lime	3336	3450		
DST #1 2709-55 Tool open 45-45-45-45 with weak blow, 25 min. Tool plugged			DST #5 3045-65 Tool open 30-30-30 with weak blow, Rec: 4' mud 17 min. FP: 20-20 BHP: 50	
DST #2 2704-2763 Tool open 45-45-45-45 with weak blow, 45 min. Rec: 40' mud Tool plugged slightly			DST #6 3133-73 Tool open 60-60-10, weak blow, 13 min. Rec: 5' mud FP: 50-60 BHP: 916	
DST #3 2882-2910 Tool open 45-45-45-45 with weak blow throughout Rec: 165' muddy water FP: 41-82 BHP: 977-945			DST #7 3300-36 Tool open 45-45-45-45 with strong Rec: 930' oil cut muddy blow water (30% oil, 30% water, 30% mud) 10' water FP: 93-331 BHP: 872-862	
DST #4 2995-3040 Tool open 45-45-45-45 with strong blow Rec: 920' muddy water FP: 93-466 BHP: 612-612				

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

Date Received	<p align="center">RECEIVED STATE CORPORATION COMMISSION 6-2-81 JUL - 2 1981 CONSERVATION DIVISION Wichita, Kansas</p>	 Signature
		Vice-President
		Title
		June 30, 1981
		Date