

KANSAS DRILLERS LOG

S. 15 T. 9S R. 28W<sup>E</sup>

API No. 15 —————  
County Number

Loc. NW SE NW

County Sheridan

Operator  
John O. Farmer, Inc.

Address  
Box 352, Russell, Kansas 67665

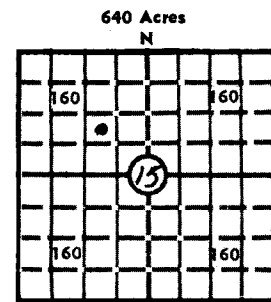
Well No. #2 Lease Name KENNEDY

Footage Location  
990 feet from ~~XX~~ (S) line 990 feet from (E) ~~XX~~ line

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

Spud Date 5-16-77 Total Depth 4190 P.B.T.D.

Date Completed 5-25-77 Oil Purchaser Clear Creek



Elev.: Gr. 2799'

DF 2802' KB 2804'

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	12½	8-5/8	26	272	Common	175	
Production	7-7/8	4½	10½	4190	Common	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP JETS	3942-47

Size	Setting depth	Packer set at
2"	3940'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gal. 15% HCL	3942-47

INITIAL PRODUCTION

Date of first production 6-17-77	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 60 bbls. Gas MCF 20 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) 0	Producing interval (s) 3942-47

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. 2	Lease Name KENNEDY	Oil
S 15 T 9S R 28W E 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
Shale	272	1195	<u>Log Tops:</u> Anhydrite Heebner Toronto Lansing Base K.C. Log T.D. Rotary T.D.	
Shale & Sand	1195	1900		2433' (+ 371)
Shale & Shells	1900	2655		3908' (-1104)
Shale & Lime	2655	3540		3928' (-1124)
Lime & Shale	3540	3954		3941' (-1137)
Lime	3954	3960		4180' (-1376)
Lime & Shale	3960	4008		4187' (-1383)
Lime	4008	4070		4190' (-1386)
Lime & Shale	4070	4137		
Lime	4137	4190		
<p>DST #1 3908-54'            Tool Open 30-30-60-45; good blow            Rec: 300' gas; 300' muddy oil;                  700' clean gassey oil            IFP: 52-171 FFP: 198-370            BHP: 1162-1110</p> <p>DST #2 3972-4008'            Tool Open 30-30-60-45; weak blow            Rec: 20' oil cut mud            IFP: 26-26 FFP: 34-34            BHP: 846-753</p> <p>DST #3 4100-4137'            Tool Open 30-30; weak blow; 10 min.            Rec: 20' oil cut mud            IFP: 26-26            FBHP: 1123</p>				

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

Date Received	<i>John O. Farmer</i> Signature
	President Title
	July 5, 1977 Date

L1260