

KANSAS DRILLERS LOG

S. 15 T. 9S R. 28W^E

API No. 15 - 179 - 20452-00-00
County Number

Loc. NW SE NW

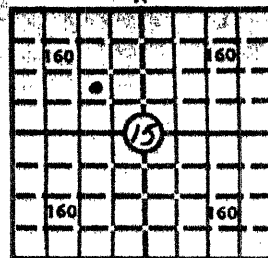
County Sheridan

Operator
John O. Farmer, Inc.

640 Acres
 N

Address
Box 352, Russell, Kansas 67665

Well No. #2 Lease Name **KENNEDY**



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

Locate well correctly
 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

TUBING RECORD

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

RECEIVED
 STATE CORPORATION COMMISSION

SEP 14 1978

09-14-1978

CONSERVATION DIVISION
 Wichita, Kansas

INITIAL PRODUCTION

Date of first production <u>6-17-77</u>	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil <u>60</u> bbls. Gas <u>20</u> bbls. Water <u>20</u> bbls. Gas-oil ratio <u>3.0</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>0</u>	Producing interval (s) <u>3942-47</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 an 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

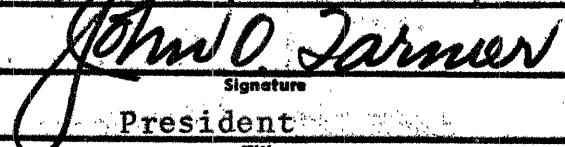
S 15 T 9S R 28W E W

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		
Shale & Sand	1195	1900	<u>Log Tops:</u>	
Shale & Shells	1900	2655	Anhydrite	2433' (+ 37
Shale & Lime	2655	3540	Heebner	3908' (-110
Lime & Shale	3540	3954	Toronto	3928' (-112
Lime	3954	3960	Lansing	3941' (-113
Lime & Shale	3960	4008	Base K.C.	4180' (-137
Lime	4008	4070	Log T.D.	4187' (-138
Lime & Shale	4070	4137	Rotary T.D.	4190' (-138
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 _____


 Signature
 President
 Title
 July 5, 1977
 Date