

KANSAS DRILLERS LOG

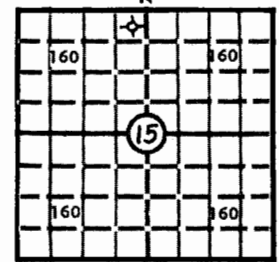
S. 15 T. 9S R. 28 ^{NE}_W

API No. 15 — 179 — 20439
County Number

Loc. NE NE NW

County Sheridan

640 Acres
N



Locate well correctly
Elev.: Gr. 2769'
DF 2772' KB 2774'

Operator
John O. Farmer, Inc.

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

Well No. 1 Lease Name KENNEDY

Footage Location
330 feet from (N) (SE) line 330 feet from (E) (NW) line

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

Spud Date 9-22-76 Total Depth 4150' P.B.T.D. None

Date Completed 10-1-76 Oil Purchaser None - D & A

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 1/2	8-5/8	26	258'	Common	175	

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 KENNEDY	Dry Hole
S 15 T 9S R 28 ^K _W		

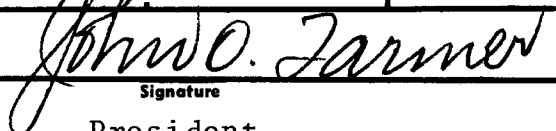
WELL LOG

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	258	1465	Sample Tops:	
Shale & Sand	1465	1735		
Pyrite & Sand	1735	1775	Anhydrite	2400' (+374)
Shale & Sand	1775	2165	B/Anhydrite	2435' (+339)
Shale & Shells	2165	2400	Heebner	3872' (-1098)
Anhydrite	2400	2435	Toronto	3899' (-1125)
Shale & Shells	2435	2450	Lansing	3912' (-1138)
Shale & Lime	2450	3282	B/K.C.	4140' (-1366)
Lime & Shale	3282	3375	T.D.	4150' (-1376)
Shale & Lime	3375	3615		
Lime & Shale	3615	3912		
Lime	3912	3968		
Lime & Shale	3968	3995		
Lime	3995	4150		
T.D.	4150			
<p>DST #1 3867-3912 Tool Open 30-30-60-45; fair blow Rec: 325' salt water IFP: 51-77 FFP: 102-179 IBHP: 1221 FBHP: 1204</p> <p>DST #2 3928-3968 Tool Open 30-30-30-30; weak blow 20 min. Rec: 10' mud with spots of oil IFP: 34-42 FFP: 51-59 IBHP: 1282 FBHP: 1238</p> <p>DST #3 3965-3995 Tool Open 30-30-60-45; strong blow Rec: 1030' salt water IFP: 42-188 FFP: 205-470 IBHP: 1316 FBHP: 1299</p> <p>DST #4 4055-4095 Tool Open 30-30; weak blow 10 min. Rec: 10' mud with spots of oil FP: 25-34 IBHP: 1074</p>				

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

Date Received	 Signature President Title October 4, 1976 Date
---------------	----------------------------------------------------------------------------------------------------------------------------------------------------

91869