

IMPORTANT
 Kans. Geo. Survey request
 samples on this well.

15-065-20974-0000

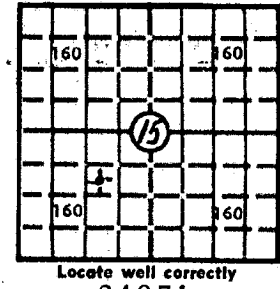
KANSAS DRILLERS LOG

S. 15 T. 9 R. 24 ^E/_W

Loc. SW NE SW

County Graham

640 Acres



Elev.: Gr. 2497'

DF 2500' KB 2502'

API No. 15 — 065 — 20,984
 County Number

Operator
John O. Farmer, Inc.

Address
Box 352 Russell, Kansas 67665

Well No. #B-1 Lease Name Nickelson

Footage Location
990 feet from (N) XX line 990 feet from (E) XX line

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

Spud Date 12-22-77 Total Depth 3986' P.B.T.D.

Date Completed 1-2-78 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 1/4	8-5/8	26	260	Common	180	

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

RECEIVED
 STATE CORPORATION COMMISSION
 1-4-78
 JAN 0 1978

INITIAL PRODUCTION

Date of first production	Producing method (viewing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Gas-oil ratio
Oil <u> </u> Gas <u> </u> Water <u> </u>	Gas-oil ratio <u> </u>
bbis. 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 NICKELSON "B" Dry Hole

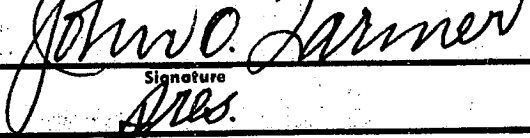
S 15 T 9 S R 24 W E

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
			Sample Tops:	
Shale	260	785		
Shale & Sand	785	1540	Anhydrite	2165 (+ 337)
Shale	1540	1722	Base/Anhy.	2196 (+ 306)
Sand	1722	1916	Heebner	3815 (-1313)
Red Bed	1916	2165	Toronto	3841 (-1339)
Anhydrite	2165	2196	Lansing	3858 (-1356)
Shale & Shells	2196	2535	R.T.D.	3986 (-1484)
Shale & Lime	2535	3740		
Lime & Shale	3740	3900		
Lime	3900	3986		

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

Date Received _____


 Signature
 Pres.
 Title
 12-31-77
 Date

