

**KANSAS DRILLERS LOG**

State Geological Survey  
WICHITA, BRANCH

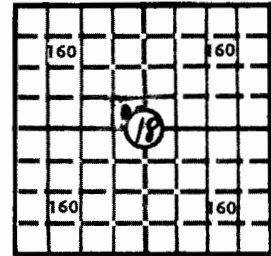
S. 18 T. 9S R. 23 ~~EX~~ W

Loc. SE SE NW

API No. 15 — 065 — 20890  
County Number

County Graham

640 Acres  
N



APR 07 1977

Locate well correctly  
Elev.: Gr. 2373

DF 2376 KB 2378

Operator  
John O. Farmer, Inc.

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

Well No. 1 Lease Name ALBERTSON

Footage Location  
330 feet from ~~XX~~ (S) line 330 feet from (E) ~~XX~~ line

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

Spud Date 12-16-76 Total Depth 3965' P.B.T.D. 3924'

Date Completed 12-30-76 Oil Purchaser Mobil Pipe Line Co.

**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	201	Common	150	
Production	7-7/8	4½	15	3964	Common	150	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP Jets	3871-75

Size	Setting depth	Packer set at
2"	3875	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
1000 gal. 15% HCL	3871-75

**INITIAL PRODUCTION**

Date of first production 1-22-77 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil <u>100</u> bbls.	Gas <u>0</u> MCF	Water <u>2%</u> bbls.	Gas-oil ratio <u>0</u> CFPB
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Disposition of gas (vented, used on lease or sold) 0 Producing interval (s) 3871-75

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 ALBERTSON	Oil
S 18 T 9S R 23 <sup>X8E</sup> 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
			<u>Log Tops</u>	
Sand, Rock & Shale	0	201		
Shale & Sand	201	1570	Anhydrite	2030' (+351)
Sand	1570	1770	Heebner	3678' (-1297)
Red Bed	1770	2030	Toronto	3703' (-1322)
Anhydrite	2030	2064	Lansing	3719' (-1338)
Shale & Shells	2064	2555	B/KC	3946' (-1565)
Shale & Lime	2555	3705	T.D.	3965' (-1584)
Lime	3705	3875		
Lime & Shale	3875	3965		
T.D.	3965			
DST#1 3855-75 Tool Open 30-30-60-60; strong blow Rec: 1725' gas 240' gassey oil (38°) 305' muddy gassey oil (85% oil) IFP: 64-107 FFP: 107-226 BHP: 1320-1320				
DST#2 3890-3915 Tool Open 30-30-60-45; weak blow Rec: 330' gas 90' heavy oil cut mud IFP: 32-32 FFP: 43-43 BHP: 226-247				

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

Date Received	<i>John O. Farmer</i>
	Signature
	President
	Title
	1-25-77
	Date

891-99