

**KANSAS DRILLERS LOG**

API No. 15 — 009 — 21074  
 County Number

Operator  
John O. Farmer, Inc.

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

Well No. 1 Lease Name WERNER "C"

Footage Location  
330 feet from (N) (S) line 4290 FGL-KCC  
990 feet from (E) (W) line

Principal Contractor Red Tiger Drilling Co. Geologist Sam Farmer

Spud Date September 30, 1976 Total Depth 3420' P.B.T.D.

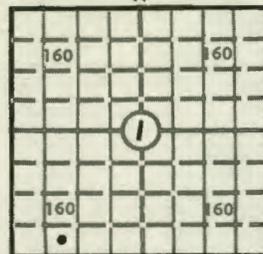
Date Completed November 26, 1976 Oil Purchaser Cities Service

S. 1 T. 18 R. 12 W. E

Loc. SE SW SW

County Barton

640 Acres  
 N



Elev.: Gr. 1873'

DF 1876' KB 1878'

**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	265'	Common	150	2% Gel. 3% C.C.
Production	7-7/8	5 1/2	15	3410'	Common	75	

**LINER RECORD**

Top, ft.	Bottom, ft.	Sacks cement

**PERFORATION RECORD**

Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at
2"	3417'	

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

Amount and kind of material used	Depth interval treated
300 Gal. 28% Acid	3410-20

**INITIAL PRODUCTION**

Date of first production <u>11-26-76</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>		
RATE OF PRODUCTION PER 24 HOURS	Oil <u>30</u> bbls.	Gas <u>-0-</u> MCF	Water <u>20</u> bbls.
Disposition of gas (vented, used on lease or sold)		Producing interval (s) <u>3410-20</u>	
		CFPB	

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 **WERNER "C"** Oil

S 1 T 18 R 12 W 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
See Attached Sheet			SAMPLE TOPS:	
			Anhydrite	-740' (+1138)
			Heebner	3024' (-1146)
			Toronto	3042' (-1164)
			Lansing	3143' (-1265)
		Arbuckle	3405' (-1527)	

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

Date Received \_\_\_\_\_

  
 Signature  
 President  
 Title  
 December 7, 1976  
 Date

DRILLERS LOG

1-18-12W

No. 1 Werner "C"

ASING RECORD:	COMPANY:	John O. Farmer, Inc.	DESCRIPTION:
5/8" @ 265' /150 sx cmt.	CONTRACTOR:	Red Tiger Drilling Company	SE SW SW Sec. 1-T18S-R12W Barton County, Kansas
1/2" @ 3412' /75 sx cmt.	COMMENCED:	September 30, 1976	
DEPTH: 3420'	COMPLETED:	October 8, 1976	ELEVATION: 1873' GR

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale	0	280	
Shale & Red Bed	280	560	
Red Bed	560	740	
White	740	767	
Shale & Shells	767	1700	
Shale & Lime Streaks	1700	1970	
Lime & Shale	1970	3184	
Lime	3184	3275	
Lime & Shale	3275	3370	
Lime	3370	3415	
Arbuckle	3415	3420	
RTD		3420	

I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett  
Gloria Fawcett

Subscribed and sworn to before me this 19th day of October, 1976.

D'Ann Drennon  
Notary Public

