

KANSAS DRILLERS LOG

API No. 15 — 009 — 21,762 ✓
County Number

Operator

L.G. STEPHENSON & CO., INC.

Address

7701 E. KELLOGG WICHITA, Ks.

Well No.

1

Lease Name

KRENTZEL

Footage Location

430'AND 820feet from (N) X linefeet from (E) X line of NE/4

Principal Contractor

RED TIGER #4

Geologist

JIM SPELLMAN

Spud Date

Total Depth

3432

P.B.T.D.

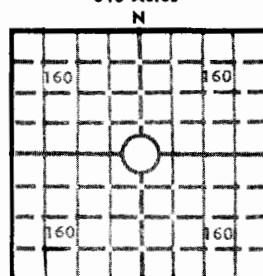
3396

Date Completed

Oil Purchaser

S. 24 T. 19 R. 13 W
Loc. ~ NW/4 - NE/4 - SE/4County BARTON

640 Acres



Locate well correctly

Elev.: Gr. 1630DF _____ KB 1635

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

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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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.

Drator

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.	Lease Name
S _____ T _____ R _____ 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
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	<div>Signature</div> <div>Title</div> <div>Date</div>
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015901

DRILLERS LOG

24-19-13W

No. 1 Krentzel

CASING RECORD: 8 5/8" @ 543'
w/300 sx cement
4 1/2" @ 3,399'
w/125 sx cement
TOTAL DEPTH: 3,432'

COMPANY: L. G. Stephenson & Co., Inc.
CONTRACTOR: Red Tiger Drilling Company
COMMENCED: November 26, 1979
COMPLETED: December 6, 1979

DESCRIPTION: NW/4 NE/4 NE/4
Sec. 24-T19S-R13W
Barton County, Kansas
ELEVATION: 1,835' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Shale	0	120	
Hard Sand & Pyrite	120	210	
Shale	210	701	
Anhydrite	701	717	
Shale	717	1005	
Shale & Lime	1005	3220	
Lime	3220	3420	
Arbuckle	3420	3425	
Lime	3425	3432	
RTD		3432	

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 11th day of December, 1979.

Joyce A. Hagermann
Notary Public

