

**State Geological Survey**  
WICHITA, BRANCH

**KANSAS DRILLERS LOG**

API No. 15 — 063 — 20,265  
County Number

Operator

Beren Corporation

Address

970 4th. Financial Center, Wichita, Kansas 67202

Well No.

1

Lease Name

Ferne

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Red Tiger Drilling Co.

Geologist

Jud Hipps

Spud Date

August 27th, 1975

Total Depth

4595'

P.B.T.D.

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Date Completed

September 11, 1975

Oil Purchaser

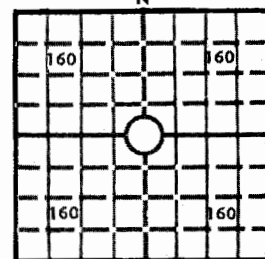
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S. 25 T. 11S R. 31 ~~EX~~ W

Loc. 200' SW OF C SE NW

County Gove

640 Acres  
N



Locate well correctly

2917

Elev.: Gr.

DF \_\_\_\_\_ KB 2922

**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 $\frac{1}{4}$ "	8-5/8"	20#	262'	60/40 Poz.	125sx.	3% CC, 2% Gel
					+ Common	25sx.	3% CC

**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

**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 Beren Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 1	Lease Name Ferne	
S 25 T 11X R 31 Ex 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
#1 30/45/60/45 Rec. 260' MW 1039/958 26/80 80/152	3923	3952	Anhydrite Topeka Heebner Toronto	2428 3700 3917 3940
#2 30/45/60/45 Rec. 1500' SW 1071/1048 44/448 457/681	3987	4030	Lansing Stark Shale Marmaton Fort Scott	3969 4186 4267 4444
#3 30/45/60/45 Rec. 30' mud 1854/1655 26/40 40/44	4034	4055	Mississippi Speyer RTD	4562 4578 4595
#4 30/45/60/45 Rec. 350' mud, no show oil 1329/1274 53/107 125/179	4090	4165		
#5 30/45/82/45 Rec. 200' mud, no show oil 1283/699 53/89 98/161	4180	4245		

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

RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS 1975	Date Received	Signature <i>F. Judson Hipps</i>
		Title F. Judson Hipps, Geologist
		Date October 13, 1975

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