

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

15-033-20292

**KANSAS DRILLERS LOG**

S. 25 T. 33 R. 20 <sup>E</sup>/<sub>W</sub>

API No. 15 — 033 — 20,292  
County Number

Loc. C SW SE

County Comanche

Operator  
Energy Exploration, Inc.  
Address 120 South Market, Suite 606 Wichita, Kansas 67202

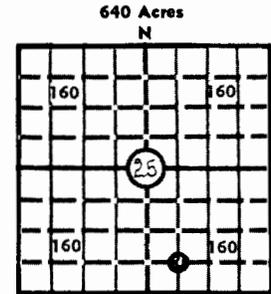
Well No. # 1 Lease Name Bender

Footage Location  
feet from (N) (S) line C SW SE feet from (E) (W) line

Principal Contractor XPLOR Geologist George Mueller

Spud Date 3-9-79 Total Depth 5244 P.B.T.D.

Date Completed 3-19-79 Oil Purchaser D & A



Elev.: Gr. 1860  
DF 1868 KB 1868

**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 3/4	10 3/4"		407	common	750	-

**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	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 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 64.

erator

Energy Exploration, Inc.

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

Well No.

1

Lease Name

Bender

D & A

S 25 T 33 R 20 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

George Womus

Signature

Exp. Mgr.

Title

3/26/79

Date

15-033-20292  
API No. 15-033-20,292

*Geological Survey*  
WICHITA BRANCH

KANSAS DRILLERS LOG

COMPANY **Energy Exploration, Inc.**

SEC. 25 T. 33S. R. 20W  
LOC. C-SW SE

FARM **Bender** NO. **1**

COUNTY **Comanche**

ROTARY TOTAL DEPTH **5,244'**

COMM. **March 8, 1979**

COMP. **March 20, 1979**

CONTRACTOR **H-30, Inc. (Nig #5)**

ISSUED **March 23, 1979**

CASING

**10-3/4" set at 407' cemented w/ 50 sxs cement**

**5 1/2"**

**4 1/2"**

ELEVATION **1,500' GR.**

FIGURES INDICATE BOTTOM OF FORMATIONS

<b>Shale</b>	<b>818'</b>
<b>Red Bed and Shale</b>	<b>1,597'</b>
<b>Shale</b>	<b>2,175'</b>
<b>Shale and Lime</b>	<b>2,339'</b>
<b>Lime and Shale</b>	<b>4,280'</b>
<b>Lime, Shale and Sand</b>	<b>4,455'</b>
<b>Lime and Shale</b>	<b>4,938'</b>
<b>Lime</b>	<b>5,120'</b>
<b>Lime and Shale</b>	<b>5,208'</b>
<b>Lime</b>	<b>5,244'</b>
<b>Rotary Total Depth</b>	<b>5,244'</b>