

**KANSAS DRILLERS LOG**

S. 16 T. 32 R. 14 <sup>E</sup>/<sub>W</sub>  
 Loc. SW NE  
 County Barber

API No. 15 — 007 — 20,624  
 County Number

Operator  
Aylward Drilling Company

Address 909 First National Bank Bldg., Wichita, Kansas 67202

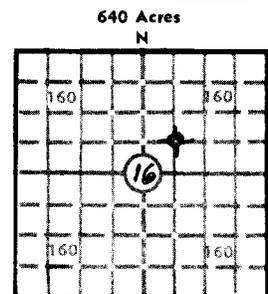
Well No. #4 Lease Name Barkley

Footage Location  
1980 feet from (N)  line 1980 feet from (E)  line

Principal Contractor Abercrombie Drlg. Co. Geologist None

Spud Date 6-9-78 Total Depth 795' P.B.T.D.

Date Completed 6-11-78 Oil Purchaser



Locate well correctly  
 Elev.: Gr. 1786'  
 DF 1792' KB 1794'

**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 pipe	12 1/4"	8 5/8"	28#	307	Common	225	2% Gel, 3% Ca.Cl.

**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**

Dry Hole

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.

Operator

Aylward Drilling Company

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

Dry Hole

Well No.

4

Lease Name

Barkley

S 16 T 32 R 14 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
Gup Rock & red bed Red bed, shells & shale Sandstone	0 307 765	307 765 795		

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

Date Received

*Frank Hamlin*

Signature

*Geologist*

Title

*Sept. 12, 1978*

Date