

WICHITA BRANCH

KANSAS DRILLERS LOG

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

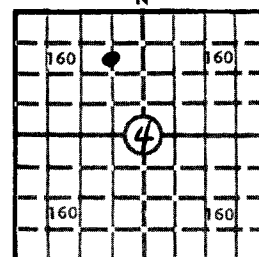
4-35-12W

S. 4 T. 35 R. 12 W

Loc. S2 NE NW

County Barber

640 Acres



Locate well correctly

Elev.: Gr. 1443

DF KB 1448

API No. 15 — 007 — 20,797 ✓
County Number

Operator

Beren Corp.

Address

970 Fourth Financial Center Wichita, Kansas 67202

Well No.

#2

Lease Name

Blackstock

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Union Drilling

Geologist

Spud Date

September 21, 1979

Total Depth

4836

P.B.T.D.

Date Completed

September 30, 1979

Oil Purchaser

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"		399'	60-40 poz	275	2% gel, 3% CC
Production		5 $\frac{1}{2}$ "		4825'			

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

bbls.

Gas

MCF

Water

Gas-oil ratio

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.:
Well No. 2	Lease Name BLACKSTOCK	
S 4 T 35S R 12W 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
Red bed	0	410		
Shale	410	3409		
Shale and lime	3409	3605		
Lime and shale	3605	3860		
Shale and lime	3860	4049		
Lime and shale	4049	4299		
Lime	4299	4518		
Lime and shale	4518	4632		
Lime	4632	4836		
RTD	4836			

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

Date Received	<div> <div>Don Beauchamp</div> <div>Signature</div> <div>Don Beauchamp - Geologist</div> <div>Title</div> <div>January 21, 1980</div> <div>Date</div> </div>
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4-32-1980

P

4-35-12W
State Geological Survey
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

OPERATOR:
CONTRACTOR:
WELL NAME:
LOCATION:
COMMENCED:
COMPLETED:

Berea Corporation
Union Drilling Co., Inc.
#2 Blackstock
C S/2 NE NW Section 4-35S-12W
Barber County, Kansas
September 21, 1979
September 30, 1979

0	410	Red bed	Set 8-5/8" @399 w/275 sacks
410	3409	Shale	
3409	3605	Shale and lime	
3605	3860	Lime and shale	
3860	4049	Shale and lime	
4049	4299	Lime and shale	
4299	4518	Lime	
4518	4632	Lime and shale	
4632	4836	Lime	
	4836	T. D.	

We certify that the above and foregoing is a true and correct copy of the log on the #2 Blackstock, C S/2 NE NW Section 4-35S-12W, Barber County, Kansas.

UNION DRILLING CO., INC.


R. D. Messenger

STATE OF KANSAS)
)
COUNTY OF SEDGWICK)

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid County and State as of this 2nd day of October, 1979.

My appointment expires:

6-2-82


Cynthia L. Romey - Notary Public