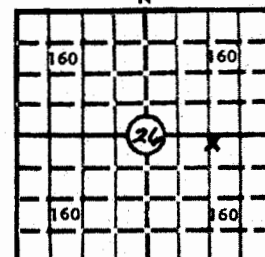


KANSAS DRILLERS LOG

S. 26 T. 26S R. 39 WLoc. 2590' ESL + 1250' FELCounty Hamilton640 Acres
NElev.: Gr. 3287DF _____ KB 3294API No. 15 — 075 — 20,063
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Bereman Gas Unit

Footage Location

2590 feet from (S) line 1250 feet from (E) line

Principal Contractor

Service Drilling Company

Geologist

Spud Date

8-27-73

Total Depth

2876

P.B.T.D.

2871

Date Completed

10-2-73

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	12-1/4	8-5/8	23	<u>666</u>	Class "A"	<u>385</u>	3% CACL
Production	7-7/8	5-1/2	14	<u>2876</u>	Special	<u>850</u>	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	<u>2724-30, 2741-46,</u> <u>2754-56, 2762-64,</u> <u>2776-85, 2792-97,</u> <u>2803-10, 2831-36.</u>
TUBING RECORD					
Size	Setting depth	Packer set at			
<u>2 3/8</u>	<u>2786</u>				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>Acidize w/2500 gal 15% HCL, swab and test, frac w/100,000</u> <u>gal water and 100,000# sand</u>	<u>2724-2836'</u>

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
10-2-73		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	6,000 MCF		bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Waiting on pipeline connection			3724-2836'		

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.

Amoco Production Company

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

Gas

Well No.

2

Lease Name

Bereman Gas Unit

S 26 T 26 S R 39 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.**

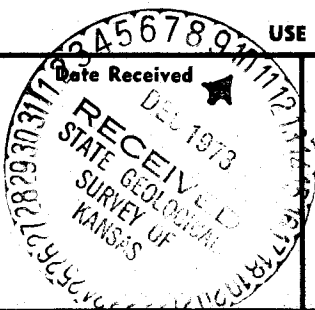
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand, Gyp	0	350	Gamma-Neutron	1269-2869
Sand, Redbed	350	565		
Redbed	565	666		
Redbed, Sand	666	1222		
Sand, Gyp	1222	1622		
Shale, Anhydrite	1622	1950		
Shale, Lime	1950	2548		
Lime, Shale	2548	2748		
Shale, Lime	2748	2876	TD	
Test Info: 24 Hr. SIP 199# 20 Min. Open Flow 6.0 MMCFD				

24567802

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

Test Info: 24 Hr. SIP 199#
20 Min. Open Flow 6.0 MMCFD

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



Signature

J. W. VAUGHN

Area Administrative Supervisor

Title

November 14, 1973

Date _____