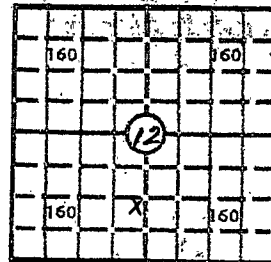


KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 093 — 20096
County NumberS. 12 T. 26S R. 38 WLoc. 1250 FSL + 2590 FWLCounty Kearny

640 Acres

N



Locate well correctly

Elev.: Gr. 3194DF _____ KB 3201

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Barben Gas Unit "C"

Footage Location

1250 feet from (X) (S) line 2590 feet from (X) (W) line

Principal Contractor

Service Drilling Company

Geologist

Spud Date

10-6-73

Total Depth

2907

P.B.T.D.

2906

Date Completed

10-29-73

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	602	Class "A"	385	3% CACL
Production	7-7/8	5-1/2	14	2907	Special	850	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2728-34, 2743-47, 2756-62, 2780-90, 2796-2804, 2814-25, 2834-37, 2846-50
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/2500 gal 15% HCL and frac w/100,000 gal water and 100,000# sand.	2728-2850'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
10-29-73		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	bbls.	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Waiting on pipeline connection			2728-2850'		

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

Amoco Production Company

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

Gas

Well No.

2

Lease Name

Barben Gas Unit "C"

S 12 T 26 S R 38 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

0

530

Gamma-Neutron 1404-2904"

Redbed

530

825

Sand, Gyp, Salt

825

1507

Gyp, Shale

1507

1745

Shale, Lime, Anhydrite

1745

2019

Lime, Shale

2019

2137

Shale, Lime

2137

2370

Lime, Shale

2370

2542

Lime,

2542

2745

Shale, Lime

2745

2907

Test Info: 24 Hr. SIP 206 #
20 Min. Open Flow 5.5 MMCFD

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

Date Received

DEC 1973

RECEIVED
STATE GEOLOGICAL
SURVEY OF
KANSAS

Signature

J. W. VAUGHN

Area Administrative Supervisor

Title

November 14, 1973

Date