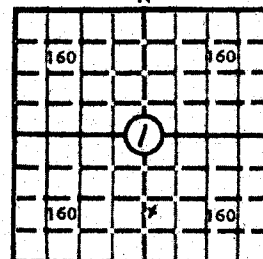


KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 093 — 20,127
County NumberS. 1 T. 26S R. 38 WLoc. 1250' FSL AND 2590' FELCounty KEARNY640 Acres
N

Locate well correctly

Elev.: Gr. 3186DF _____ KB 3193

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

McKINNEY GAS UNIT 'A'

Footage Location

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

Principal Contractor

Service Drilling Company

Geologist

Spud Date

5-4-74

Total Depth

2911

P.B.T.D.

2909

Date Completed

5-20-74

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	<u>20</u>	<u>619</u>	Class "A"	<u>400</u>	3% CACL
Production	7-7/8	5-1/2	<u>14</u> <u>15.5</u> <u>17</u>	<u>2911</u>	Special	<u>800</u>	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>1</u>	<u>1/2</u>	<u>2734-40, 2750-54</u> <u>2762-66, 2775-78</u> <u>2792-96, 2803-11</u> <u>2817-20, 2827-33</u> <u>2838-44, 2852-56</u>

TUBING RECORD

Size	Setting depth	Packer set at
<u>2 3/8</u>	<u>2794</u>	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>ACIDIZED WITH 2000 GAL. 15% AND FRACED WITH</u>	<u>2734 - 2856</u>
<u>100,000 GAL. WATER AND 100,000# SAND</u>	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
5-20-74		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	3000 MCF		bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Waiting on pipeline connection			2734 - 2856		

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 Mc KINNEY GAS UNIT 'A'			
S 1 T26S R38 W				
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.		
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
SAND, RED BED	0	620	GAMMA RAY NEUTRON	1400-2907
RED BED, SAND, GYP.	620	1184		
GYP, SAND	1184	1580		
GYP, SHALE	1580	1835		
LIME, SHALE, ANHY.	1835	2100		
SHALE, LIME	2100	2318		
LIME, SHALE	2318	2712		
SHALE, LIME	2712	2911		
Test Info: 24 Hr. SIP 210 20 Min. Open Flow 3 MMCFD				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received JUL 1974 RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS		Signature J. W. VAUGHN Area Administrative Supervisor Title 6-25-74 Date		