

5-31-39W

SEP 26 1972

KANSAS DRILLERS LOG

API No. 15 — 129 — 20088
County Number

State Geological Survey
WICHITA, BRANCH

S. 5 T. 31S R. 39 W
Loc. 1250' FSL & 2550' FWL
County MORTON

Operator
Amoco Production Company

Address
P. O. Box 432 - Liberal, Kansas 67901

Well No. 2 Lease Name MONTGOMERY GAS UNIT "B"

Footage Location
1250 feet from (S) line 2550 feet from (W) line

Principal Contractor
F.W.A. Drilling Company

Geologist

Spud Date
8-9-72

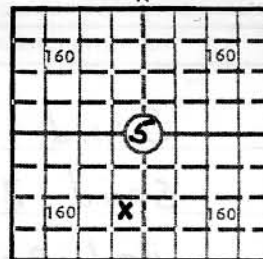
Total Depth
2960

P.B.T.D.
2958

Date Completed
9-11-72

Oil Purchaser

640 Acres
N



Locate well correctly
Elev.: Gr. 3204'

DF _____ KB _____

CASING RECORD

7,700,000 CFGPD

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>644</u>	Class "H"	<u>550</u>	3% CACL
Production	7-7/8	5-1/2	14	<u>2960</u>	Special	<u>510</u>	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>2</u>	<u>1/2</u>	<u>2893-2901, 2906-16,</u> <u>2924-32, 2716-19,</u> <u>2759-79, 2796-280,</u> <u>2820-26, 2838-42,</u> <u>2852-68</u>

Size	Setting depth	Packer set at
<u>2-3/8"</u>	<u>2823</u>	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>ACIDIZE WITH 1500 GAL 15%.</u>	<u>2893-2932</u>
<u>SPEARHEAD WITH 2500 GAL 15%. FRAC WITH 100,000 GAL</u>	<u>2716-2932</u>
<u>WATER AND 100,000 # SAND.</u>	

INITIAL PRODUCTION

Date of first production <u>9-11-72</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>
RATE OF PRODUCTION PER 24 HOURS Oil Gas <u>7,700</u> MCF Water Gas-oil ratio bbls. CFPB	Producing interval (s) <u>2716-2932</u>
Disposition of gas (vented, used on lease or sold) <u>Waiting on pipeline connection</u>	

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 DRY HOLE, SWDW, ETC.: Gas		
Well No. 2	Lease Name Montgomery Gas Unit "B"			
S S T 31 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	0	50	Nuclear	1650-2959
SAND, BLUE SHALE	50	570		
RED BED	570	644		
RED BED, SAND	644	1290		
SAND, SHALE	1290	1855		
SHALE	1855	2130		
SHALE, LIME	2130	2960		
Co. G R 2686				
TD 2960				
Test Info: 24 Hr. SIP 20 Min. Open Flow MMCFL				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received 		 J. W. VAUGHN Signature Area Administrative Supervisor Title September 19, 1972 Date		