State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

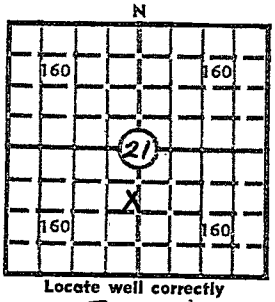
API No. 15 — 093 (County) — 20079 (Number)

S. 21 T. 26S R. 37 W

Loc. 1550' FSL X 2690' FEL

County Kearny

640 Acres



Locate well correctly

Elev.: Gr. 3054

DF _____ KB 3061

Operator: Amoco Production Company

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

Well No.: 2

Lease Name: Coons Gas Unit

Footage Location: 1550 feet from (N) (S) line 2690 feet from (E) (W) line

Principal Contractor: Service Drilling Company

Geologist:

Spud Date: 7-30-73

Total Depth: 2793

P.B.T.D.: 2774

Date Completed: 9-13-73

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	661	Class "A"	385	3% CACL
Production	7-7/8	5-1/2	14	2793	Special	750	18% CACL

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	2688	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	1/2	2780-88', 2751-55', 2638-46', 2655-60', 2667-70', 2674-76', 2692-2712', 2729-34'.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/1500 gal 15%, squeeze w/ 100 SX cement	2780-88'
Acidize w/3500 gal 15% & Frac w/ 100,000 gal water & 100,000 # sand.	2751-55', 2638-2734'

INITIAL PRODUCTION

Date of first production: 9-13-73

Producing method (flowing, pumping, gas lift, etc.): Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	8,900 MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold): Waiting on pipeline connection

Producing interval (s): 2638-2755'

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	DESIGNATE TYPE OF COMP.: OIL, G DRY HOLE, SWDW, ETC.:
Amoco Production Company	Gas
Well No. 2 / **Lease Name** Coons Gas Unit	
S 21 T 26S R 37 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, Redbed	0	661	Gamma-Neutron	1288-2788'
Redbed, Gyp	661	1596		
Sand, Anhydrite	1596	1849		
Shale, Lime	1849	2793		

Test Info: 24 Hr. SIP 277#
20 Min. Open Flow 8,9 MMCFD

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

Date Received
NOV 1973
RECEIVED
STATE GEOLOGICAL SURVEY OF KANSAS

J. W. VAUGHN
Signature

Area Administrative Supervisor
Title

October 10, 1973
Date