

15-093-20052

29-26-38W

KANSAS DRILLERS LOG

API No. 15 — 093

County

— 20 052

Number

State Geological Survey
WICHITA, BRANCH

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Doerr Gas Unit "A"

Footage Location

1310

feet from (S) line

1250

feet from (W) line

Principal Contractor

Service Drilling Company

Geologist

Spud Date

12-16-72

Total Depth

2837

P.B.T.D.

2836

Date Completed

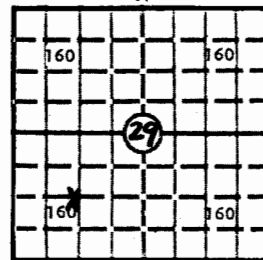
1-13-73

Oil Purchaser

S. 29 T. 26 S. R. 38 W

Loc. 1310 FSL & 1250 FWL

County Kearny

640 Acres
N

Locate well correctly

Elev.: Gr. 3233'

DF KB

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	688	Class "A"	385	3% CACL
Production	7-7/8	5-1/2	14	2837	Special	680	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2702-11, 2721-24,
					2733-36, 2751-82,
					2801-09

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	2749	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize with 2500 gal 15%. Frac with 100,000 gal water and 100,000 # sand	2702-2809

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
1-13-73		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	8,000 MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Waiting on pipeline connection			2702 - 2809		

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.: L DRY HOLE, SWDW, ETC.: <div style="text-align: right;">Gas</div>					
Well No. 2	Lease Name Doerr Gas Unit "A"						
S 29 T 26 S R 38 W							
WELL LOG <small>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.</small>		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.					
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px; text-align: center;">NAME</td> <td style="padding: 5px; text-align: center;">DEPTH</td> </tr> <tr> <td style="padding: 5px; vertical-align: top;">Radioactivity</td> <td style="padding: 5px; vertical-align: top;">1323 - 2823</td> </tr> </table>	NAME	DEPTH	Radioactivity	1323 - 2823
NAME	DEPTH						
Radioactivity	1323 - 2823						
Sand, Red Bed	0	688					
Sand	688	1791					
Sand, Anhydrite, Shale	1791	2237					
Shale, Lime	2237	2460					
Sand, Shale, Lime	2460	2734					
Lime	2734	2837					
Log tops	depth						
Co. GR	2692						
TD	2837						
Test Info: 24 Hr. SIP 235 # 20 Min. Open Flow 8.0 MMCFD							
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.							
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: 150px; float: left; margin-right: 10px;"> RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS 67890112 </div> <div> Date Received 1-15-73 </div>		<div style="text-align: right; margin-bottom: 10px;"> J. W. VAUGHN </div> <div style="text-align: center; margin-bottom: 10px;"> Area Administrative Supervisor <small>Title</small> </div> <div style="text-align: center;"> January 15, 1973 <small>Date</small> </div>					