

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 093 — 20,227
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Dale Gas Unit "B"

Footage Location

2200 feet from (S) line 1250 feet from (E) line

Principal Contractor

Service Drilling Company

Geologist

Spud Date

10-3-75

Total Depth

2819

P.B.T.D.

2813

Date Completed

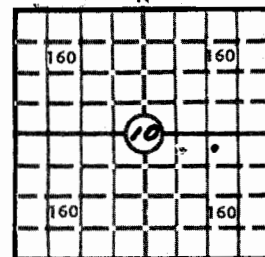
10-25-75

Oil Purchaser

S. 10 T. 25S R. 38 W

Loc. 1250' FEL & 2200' FSL

County Kearny

640 Acres
N

Locate well correctly

Elev.: Gr. 3107

DF KB 3114

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	24.00 28.00	561	Class "H"	385	3% CACL
Production	7-7/8	5-9/16	14.62	2819	Special	800	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2598-2613, 2620-24
					2633-36, 2639-44
					2655-62, 2671-82
					2699-2704

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	2656	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 2500 gals. 15% HCL. Fraced with 100,000 gals. treated water and 200,000# river sand.	2598 -2704

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
10-25-75		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	7,700 MCF		bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Waiting on pipeline connection			2598 - 2704'		

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 Dale Gas Unit "B"			
S <u>10</u> T <u>25S</u> R <u>38</u> ^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, Rock	0	425	Gamma-Neutron	1312-2812
Sand, Rock, Red Bed	425	562		
Red Bed	562	610		
Red Bed, Sand, Gyp.	610	1139		
Gyp., Sand, Lime	1139	1592		
Gyp., Shale	1592	1895		
Lime, Shale	1895	2190		
Lime, Shale, Anhydrite	2190	2418		
Shale, Lime	2418	2638		
Lime, Shale	2638	2804		
Lime, Shale, Anhydrite	2804	2819		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
<div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 150px; margin: 0 auto;"> <p style="font-size: 0.8em;">Date Received</p> <p style="font-size: 0.6em;">RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS</p> </div>	<div style="border-bottom: 1px solid black; margin-bottom: 5px;"> <div style="display: flex; align-items: center;"> <div> <p style="margin: 0;">E. J. Rader</p> <p style="font-size: 0.8em; margin: 0;">Signature</p> </div> </div> </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> <p style="margin: 0; text-align: center;">Administrative Assistant</p> <p style="font-size: 0.8em; margin: 0; text-align: center;">Title</p> </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> <p style="margin: 0; text-align: center;">10-31-75</p> <p style="font-size: 0.8em; margin: 0; text-align: center;">Date</p> </div>			

