

KANSAS DRILLERS LOG

WICHITA, BRANCH

API No. 15 — 093 — 20,321
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Johnson Gas Unit "F"

Footage Location

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

Principal Contractor

Service Drilling Company

Geologist

Spud Date

7-23-76

Total Depth

2849

P.B.T.D.

2844

Date Completed

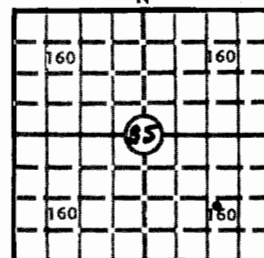
8-12-76

Oil Purchaser

S. 35 T. 25S R. 37 W

Loc. 1250' FSL & 1250' FEL

County Kearny

640 Acres
N

Locate well correctly

Elev.: Gr. 3052'

DF KB 3059'

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	678	Class "H"	385	
Production	7-7/8	5-1/2	15.50 17.00	2849	Special	900	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2673-78, 2689-92
					2696-98, 2700-08
					2718-20, 2725-29
					2736-46, 2753-58
					2761-66

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 2200 gals. 15% HCL. Fraced with 100,000 glas. treated water and 200,000# river sand.	2673 - 2766'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
8-12-76		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	6,600 MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Waiting on pipeline connection			2673 - 2766'		

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
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Well No. 2	Lease Name Johnson Gas Unit "F"
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S 35 T 35S R 37 ^N / _W
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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.
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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Gypsum, Sand, Redbed	0	557	Gamma-Neutron	1750-2844
Redbed, Sand, Lime	557	1090		
Redbed, Lime, Sand, Shale	1090	2072		
Lime, Shale, Anhydrite	2072	2637		
Lime, Shale	2637	2849		
TD	2849			

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

Date Received	<i>Gale McCord</i>	Gale McCord
	Signature	
	Administrative Assistant	
	Title	
	8-13-76	
	Date	