

KANSAS DRILLERS LOG

S. 26 T. 25S R. 37 W

API No. 15 — 093 — 20,320
 County Number

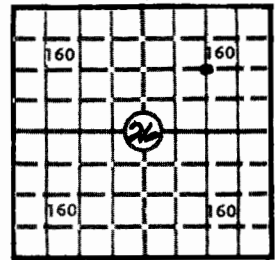
Loc. 1320' FNL & 1320' FEL

County Kearny

Operator
Amoco Production Company

640 Acres
 N

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



Well No. 2 Lease Name **Johnson Gas Unit "E"**

Footage Location
1320 feet from (N) 3/4 line 1320 feet from (E) 7/8 line

Locate well correctly
 Elev.: Gr. 3061

Principal Contractor **Service Drilling Company** Geologist

Spud Date 7-16-76 Total Depth 2855 P.B.T.D. 2845

DF _____ KB 3068

Date Completed 8-10-76 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	24.00	611	Class "H"	385	
Production	7-7/8	5-1/2	15.50	2854	Special	850	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2691-01, 2704-08
					2712-16, 2720-26
					2732-40, 2748-55
					2762-68, 2778-88

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
Acidized 2750 gals. 15% HCL & 150 Ball Sealers. Fraced with 100,000 gals. treated water and 200,000# river sand.	2691 - 2788'

INITIAL PRODUCTION

Date of first production 8-10-76	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil Gas Water Gas-oil ratio CFPB
	bbis. 6,200 MCF bbls. CFPB
Disposition of gas (vented, used on lease or sold) Waiting on pipeline connection	Producing interval (s) 2691 - 2788'

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 **Johnson Gas Unit "E"**

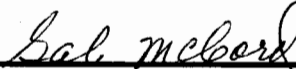
S 26 T 25S R 37 ¹/_W

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
Gypsum, Sand, Redbed	0	611	Gamma-Neutron	1500-2843'
Redbed, Sand, Lime	611	1519		
Shale, Lime	1519	2284		
Lime, Shale	2284	2855		

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

Date Received


 Signature **Gale McCord**
 Title **Administrative Assistant**
 Date **8-11-76**
 Date