15-075-20217

State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

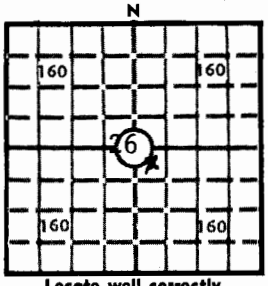
S. 26 T. 25 R. 39 XX E W

API No. 15 — 075 (County) — 20217 (Number)

Loc. 2310 FSL X 2310 FEL

County Hamilton

640 Acres



Locate well correctly

Operator: Amoco Production Company

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

Well No.: 1

Lease Name: Finlay Gas Unit

Footage Location: 2310 feet from (N) (S) line — 2310 feet from (E) (W) line

Principal Contractor: Service Drilling Company

Geologist:

Spud Date: 12-30-77

Total Depth: 2990

P.B.T.D.: 2958

Date Completed: 02-07-78

Oil Purchaser:

Elev.: Gr. 3323

DF ____ KB 3330

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#	635	Class H	400	3% CACL
Production	7-7/8	5-1/2	14#	2990	Special	600	10% Salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	2794	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	1/2	2762-81, 2796-2812, 2822-28, 2840-52, 2862-78

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fraced with 100,000 gallon treated water and 200,000 pounds river sand.	2762-2878

INITIAL PRODUCTION

Date of first production: 02-07-78

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

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	2100 MCF	bbls.	CFPB

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

Producing interval(s): 2762-2878

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, GAS, DRY HOLE, SWDW, ETC.:
Amoco Production Company	
Well No. 1	**Lease Name** Finlay Gas Unit
S 26 T 25 R 39 W	Gas

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
Shale, Sand, Red Bed	0	636		
Red Bed, Shale	636	837		
Sand, Shale	837	1796		
Lime	1796	2070		
Sand, Shale	2070	2405		
Shale, Lime	2405	2600		
Lime	2600	2768		
Lime, Shale	2768	2990		
TD		2990		

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

Date Received

Gale McCord
Signature

Gale McCord

Administrative Supervisor
Title

February 10, 1978
Date