

KANSAS DRILLERS LOG

API No. 15 — 187 — 20,063
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Pinegar Gas Unit "A"

Footage Location

1250 feet from (S) (S) line 2590 feet from (E) (W) line

Principal Contractor

F.W.A. Drilling Company

Geologist

Spud Date

8-3-72

Total Depth

2805

P.B.T.D.

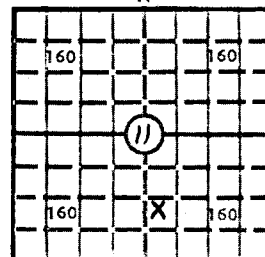
2801

Date Completed

8-24-72

Oil Purchaser

S. 11 T. 28s R. 39 W

Loc. 1250' FSL X 2590' FELCounty Santon640 Acres
N

Locate well correctly

Elev.: Gr. 3140

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 "H"	400	3% CACL
Production	7-7/8	5-1/2	14	2805	Special	510	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2582-86, 2628-55
					2674-78, 2698-2700
					2716-18, 2730-39
					2767-83

TUBING RECORD

Size	Setting depth	Packer set at
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/2500 Gal. 15%	2582-2783
Frac w/35,000 Gal. Water and 35,000# Sand	2582-2738
Frac w/100,000 Gal Water and 100,000# Sand	2582 2783

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
8-24		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	10,600 MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Waiting on pipeline connection			2582-2783		

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.

Date