

KANSAS DRILLERS LOG

API No. 15 — 187 — 20,127
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Shetlar Gas Unit "A"

Footage Location

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

Principal Contractor

F.W.A. Drilling Company

Geologist

Spud Date

8-15-73

Total Depth

2754

P.B.T.D.

2749

Date Completed

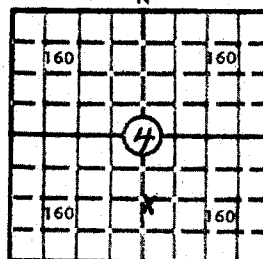
9-20-73

Oil Purchaser

S. 4 T. 30S R. 39 WLoc. 1250' FSL + 2590' FELCounty STANTON

640 Acres

N



Locate well correctly

Elev.: Gr. 3198'DF _____ KB 3203

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	613	Class "H"	400	3% CACL
Production	7-7/8	5-1/2	14	2754	Special	510	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2717-26, 2588-92, 2596-2602, 2611-19, 2636-40, 2657-80, 2689-2704'
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	2637				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/1500 gal. 15% HCL	2717-26'
Acidize w/2500 gal 15% HCL + frac w/100,000 gal water + 20,000* sand	2588-2726'

INITIAL PRODUCTION

Date of first production 9-20-73		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas 9,400	Water MCF	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold) Waiting on pipeline connection			Producing interval (s') 2588-2726'		

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, GA.
DRY HOLE, SWDW, ETC.: Gas

Well No.
2

Lease Name

Shetlar Gas Unit "A"

S 4 T 30S R 39 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

Sand, Clay

0

372

Gamma-Neutron 1248-2748'

Sand

372

560

Redbed

560

614

Redbed, Sand

614

1230

Sand, Anhydrite

1230

1900

Shale, Anhydrite

1900

2195

Shale

2195

2250

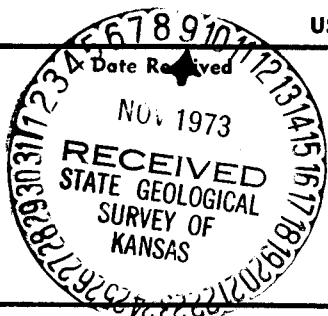
Shale, Lime

2250

2754

Test Info: 24 Hr. SIP 273*
20 Min. Open Flow 9.4 MMCFD

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



Signature

J. W. VAUGHN

Area Administrative Supervisor

Title

October 19, 1973

Date