

KANSAS DRILLERS LOG

API No. 15 — 067 — 20192
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Goertzen Gas Unit 'A'

Footage Location

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

Principal Contractor

Service Drilling Company

Geologist

Spud Date

2-31-72

Total Depth

2819

P.B.T.D.

2818

Date Completed

8-15-72

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	Socks	Type and percent additives
Surface	12-1/4	8-5/8	23	731	Class "A"	385	3% CACL
Production	7-7/8	5-1/2	14	2819	Special	530	18% CACL

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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TUBING RECORD

Size	Setting depth	Packer set at
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	1/2	2649-54, 2694-2710
		2731-36, 2755-59
		2774-78, 2785-98

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Sperryhead w/2500 Gal. 15% Acid. Frac w/100,000 Gal. Water and 100,000 # sand	2649 - 2798

INITIAL PRODUCTION

Date of first production

8-15-72

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

Flowing

RATE OF PRODUCTION
PER 24 HOURS

Oil

bbls.

Gas

7,500

MCF

Water

Gas-oil ratio

bbls.

CFPB

Disposition of gas (vented, used on lease or sold)

Waiting on pipeline connection

Producing interval (s)

2649 - 2798

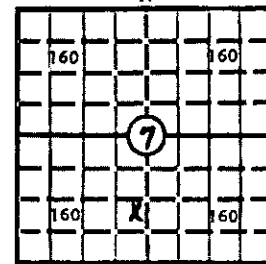
INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, 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

7-29S-38W

S. 7 T. 29S R. 38W

Loc. 1250' ESL x 2590' FWL

County Grant

640 Acres
N

Locate well correctly

Elev.: Gr. 3132

DF KB

Operator Amoco Production Company		DESIGNATE TYPE OF COMP.: L DRY HOLE, SWDW, ETC.:	
		Gas	
Well No. 2	Lease Name <i>Goertzen Gas Unit "A"</i>		
S. 7 T. 29 R. 38 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 - Red Bed	0	731	Radioactivity 1300-2817
Red Bed - Sand	731	1035	
Sand	1035	1760	
Sand - Anhydrite - Shale	1760	2094	
Shale - Lime	2094	2615	
Lime - Shale	2615	2819	
LOG TOP			
Council Grove	2626		
Test Info: 24 Hr. SIP <u>288</u> # 20 Min. Open Flw <u>2.5</u> MMCFD.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
RECEIVED SEP 1972 STATE GEOLOGICAL SURVEY OF KANSAS		Signature _____ J. W. VAUGHN Area Administrative Supervisor August 25, 1972 Date	