

KANSAS DRILLERS LOG

API No. 15 — 189 — 20118
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 - Liberal, Kansas 67901

Well No.

2

Lease Name

Security Elevator Gas Unit "B"

Footage Location

1250 feet from ~~XXX~~ (S) line 2590 feet from ~~XX~~ (W) line

Principal Contractor

Service Drilling Company

Geologist

Spud Date

April 14, 1972

Total Depth

2952

P.B.T.D.

2909

Date Completed

May 6, 1972

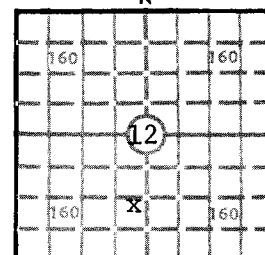
Oil Purchaser

S. 12 T. 31S R. 39 ~~XX~~ ^W

Loc. 2590' FWL X 1250' ESL

County Stevens

640 Acres
N



Locate well correctly

Elev.: Gr. 3173

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	667	Lite Cement Class "H"	385	CACL 3%
Production	7-7/8	5-1/2	14	2952	Lite Cement Pozmix "A"	560	CACL 18%

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	1/2	2790-94, 2836-40
		2846-56, 2868-78
		2921-31

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize with 1500 gallon 15%. Acidize with 5000 gallon 7%.	2790-2931
Acidize with 1500 gallon 15%. Frac with 100,000 gallon water	
and 100,000# Sand. Squeeze Perf. 2921-31.	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
5-6-72		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	4100 MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Wait on pipe line connection			2790-2878		

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 Amoco Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas
Well No. 2	Lease Name Security Elevator Gas Unit "B"	
s 12 T 31SR 39 ^{XXX} 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
Topsoil	0	40	Comp. Acoustic Velocity	650-2832
Red Bed	40	667		
Anhydrite - Shale	667	1571		
Sand - Shale	1571	2015		
Shale - Anhydrite	2015	2025		
Anhydrite - Lime	2025	2068		
Lime - Shale	2068	2952 TD		
Test Info: 24 Hr. SI Pr. 247#. 20 Min. Open Flow 4.1 MMCFD. COGR 2767 RTD 2952				

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



	J. W. VAUGHN
	Signature
	Area Administrative Supervisor
	Title
	May 10, 1972
	Date