

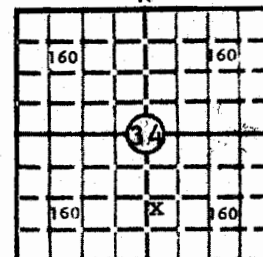
KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 075 — 20,066
County Number

S. 34 T. 26S R. 39 W

Loc. 1250' FSL & 2590' FEL

County Hamilton

640 Acres
N

Locate well correctly

Elev.: Gr. 3232'

DF KB 3239'

Operator Amoco Production Company		
Address P. O. Box 432 - Liberal, Kansas 67901		
Well No. 2	Lease Name R. B. Fegan "B"	
Footage Location feet from (N) (S) line feet from (E) (W) line		
Principal Contractor Service Drilling Company	Geologist	
Spud Date September 13, 1973	Total Depth 2831'	P.B.T.D. 2794'
Date Completed October 29, 1973	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	Sacks	Type and percent additives
Surface	12-1/4	8-5/8	23	614	Class "A"	385	3% CACL
Production	7-7/8	5-1/2	14	2831	Special	850	18% CACL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2	2641-48, 2660-64
TUBING RECORD					2673-75, 2696-05
					2710-24, 2748-52
Size 2 3/8"	Setting depth 2701'	Packer set at			2762-68, 2773-76
					2806-14

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 1500 Gals. 15% HCL and cement Squeezed W/100 sx.	2806-2814
Acidized with 1500 Gals. 15% HCL	2641-2648
Acidized with 2500 Gals. 15% HCL	2660-2776
Frac with 100,000 Gals. water and 100,000# sand	2641-2776

INITIAL PRODUCTION

Date of first production October 29, 1973		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas 8300	Water MCF	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold) Waiting on pipeline connection			Producing interval (s) 2641-2776		

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.

rator

Amoco Production Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Gas

Well No.

2

Lease Name

R. B. Fegan "B"

S 34 T26S R 39 W

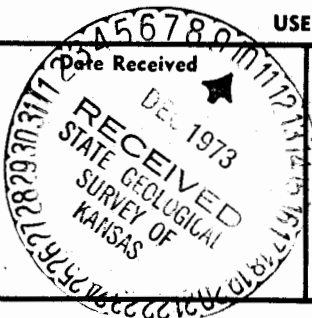
WELL LOG

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, Gyp.	0	368	Gamma-Neutron	1300-2820
Sand, Redbed	368	614		
Redbed	614	750		
Sand, Gyp.	750	1559		
Anhydrite, Sand, Gyp.	1559	1908		
Sand, Gyp.	1908	2153		
Shale, Lime	2153	2691		
Sand, Shale, Lime	2691	2740		
Shale, Lime	2740	2821		
Lime, Shale	2821	2831		
Test Info: 24 Hr. SIP 242# 20 Min. Open Flow 8.3 MMCFD				

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



J. W. Vaughn
Signature

J. W. VAUGHN

Area Administrative Supervisor

Title

November 16, 1973

Date