

KANSAS DRILLERS LOG

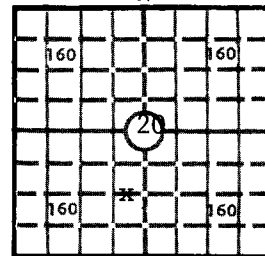
State Geological Survey
WICHITA, BRANCH

API No. 15 — 093 — 20,134
County Number

S. 20 T. 25S R. 38 W
Loc. 1250 FSL X 2790 FEL

County Kearny

640 Acres
N



Locate well correctly

3172

Elev.: Gr.

DF KB 3179

Operator
Amoco Production Company

Address
P. O. Box 432 - Liberal, Kansas 67901

Well No. 2 Lease Name May Beaty "E"

Footage Location
1250 feet from (N) (S) line 2790 feet from (E) (W) line

Principal Contractor Service Drilling Company Geologist

Spud Date 5-19-74 Total Depth 2878 P.B.T.D. 2734

Date Completed 8-17-74 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	29.35	564	Class "H"	400	
Production	7-7/8	5-1/2	14	2888	Special	800	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	1/2	2640-50, 2658-62, 2676-80, 2690-2700, 2706-18

Size	Setting depth	Packer set at
2-3/8	2684	2734

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/ 1500 gal 15% MCA. SET CIBP at 2838	2842-2850
Acidize w/ 1100 gal 15% MCA. Squeeze w/ 100 sx Class "H"	2812-2834
Acidize w/ 2000 gal 15% MCA. Squeeze w/ 200 sx Common Cmt.	2744-2806
Acidize w/ 2300 gal 15% MCA. Frac w/ 75000 gal wt. & 75000# river sand.	2640-2718

INITIAL PRODUCTION

Date of first production 8-17-74 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas 8400	Water MCF	Gas-oil ratio	CFPB

Disposition of gas (vented, used on lease or sold) Waiting on Pipeline Connection Producing interval (s) 2640-2718

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 May Beaty "E"

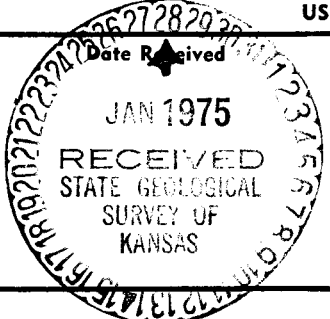
S 20 T 25SR 38 W

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	0	568		
Red Bed, Sand	568	1499		
Sand, Gyp	1499	1686		
Sand, Anhydrite, Shale	1686	2121		
Shale, Lime	2121	2275		
Lime, Shale	2275	2608		
Shale, Lime	2608	2693		
Lime, Shale	2693	2740		
Shale, Lime	2740	2770		
Lime, Shale	2770	2816		
Shale, Lime	2816	2850		
Lime, Shale	2850	2878		
	<u>Cored</u>	<u>Intervals</u>		
Lime-sand-dolomite-shale	2608	2666	Core #1	
Lime-Anhydrite-Shale	2666	2682	Core #2	
Lime-Sand-Anhydrite-Shale	2682	2740	Core #3	
Lime-Sand-Anhydrite-Shale	2740	2795	Core #4	
Lime-Dolomite-Shale	2795	2853	Core #5	
Lime-Shale	2853	2878	Core #6	

Test Info: 24 Hr SIP 293.1#
 20 Min Open Flow 8.4 MMCF

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



[Signature]
 Signature
 Administrative Assistant
 Title

 Date