

**KANSAS DRILLERS LOG**

State Geological Survey

WICHITA, BRANCH

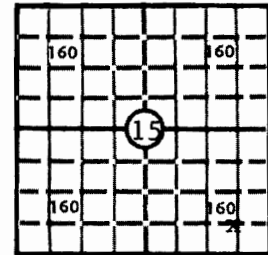
API No. 15 — 175 — 20,230  
 County Number

S. 15 T. 32 R. 33 ~~EX~~ <sup>W</sup>

Loc. 660 FSL & 660 FEL

County Seward

640 Acres  
N



Elev.: Gr. 2819

DF \_\_\_\_\_ KB 2828

Operator  
Amoco Production Company

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

Well No. 1 Lease Name Edna Scott

Footage Location  
660 feet from ~~XX~~ (S) line 660 feet from (E) (~~W~~) line

Principal Contractor Service Drilling Co. Geologist \_\_\_\_\_

Spud Date 4-20-75 Total Depth 6109 P.B.T.D. 5726

Date Completed 8-18-75 Oil Purchaser Koch Oil Company

**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 $\frac{1}{4}$	9-5/8	32.30	1890	Class H	1050	2% CACL
Production	8-3/4	7	23.00 20.00	6109	Pozmix A	400	18% CACL

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2 Jet	5932-34, 5924-28,
					5748-64, 5546-50,
					5516-27, 4936-47,
Size <u>2-3/8</u>	Setting depth <u>4841</u>	Packer set at <u>5488</u>			4816-26, 4810-14
<u>2-3/8</u>	<u>5488</u>	<u>5488</u>			

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Acid w/ 1000 gal 28% HCL & set CIBP at 5498 w/ 2 sx cmt on top	5932-34, 5924-28
Acid w/ 1500 gal 15% HCL & set CIBP at 5730 w/ 2 sx cmt on top	5748-64
Acid w/ 1500 gal 7.5% HCL - Emulsifrac w/ 36400# 20-40 sn & 24400 gal cond	5546-50, 5516-27
Acid w/ 1000 gal 15% HCL - Sq w/ 150 sx cmt	4936-47
Acid w/ 1000 gal 15% NE - Visco Frac w/ 34000# 20-40 sn & 18500 gal cond.	4810-14, 4816-24

**INITIAL PRODUCTION**

Date of first production 7-26-75 Producing method (flowing, pumping, gas lift, etc.) PUMPING

RATE OF PRODUCTION PER 24 HOURS	Oil <u>KANSAS CITY B</u>	Gas <u>MORRIS</u>	Water	Gas-oil ratio <u>KANSAS CITY B</u>
	<u>406</u> bbls.	<u>4000</u> MCF	<u>30.6</u> bbls.	<u>2489-1</u> CFPB

Disposition of gas (vented, used on lease or sold) SI for Pipeline Connection Producing interval(s) 4810-14, 4816-24, 5516-27, 5546-50

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.:  
Oil

Well No. 1 Lease Name Edna Scott

S 15 T 32 R 33<sup>E</sup><sub>W</sub>

**WELL LOG**

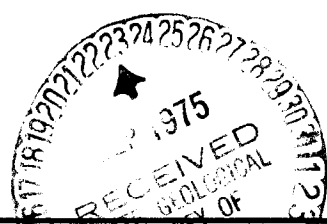
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand	0	220		
Sand, Red Bed	220	655		
Shale, Red Bed	665	1080		
Sand, Anhydrite, Shale	1080	1403		
Shale, Anhydrite	1403	1493		
Lime, Shale	1493	1710		
Lime, Shale, Gyp	1710	1890		
Anhydrite, Shale	1890	2000		
Lime, Shale	2000	2641		
Lime, Anhydrite, Shale	2641	2845		
Lime, Shale	2845	3417		
Lime, Dolomite, Shale	3417	3680		
Lime, Shale	3680	3998		
Lime, Shale, Dolomite	3998	4213		
Lime, Shale	4213	4750		
Shale, Lime	4750	4974		
Lime, Shale	4974	5705		
Shale, Lime	5705	5783		
Lime, Shale	5783	5935		
Lime, Shale	5935	5962		
Lime	5962	5976		
Lime, Shale	5976	6016		
Lime	6016	6110		

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

Date Received



*F. J. Rader*  
Signature F. J. RADER  
Administrative Assistant  
Title  
August 20, 1975  
Date