

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

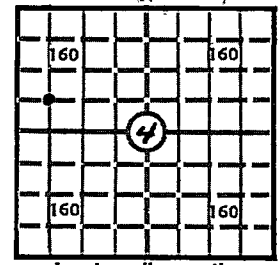
S. 4 T. 26S R. 36 W

API No. 15 — 093 — 20,254
County Number

Loc. 3300' FSL & 660' FWL

County Kearny

640 Acres
N



Locate well correctly

Elev.: Gr. 3042'

DF _____ KB 3052

Operator
Amoco Production Company

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

Well No. 2 Lease Name Lee "A"

Footage Location
3300 feet from (●) (S) line 660 feet from (●) (W) line

Principal Contractor Zenith Drilling Company Geologist _____

Spud Date 12-15-75 Total Depth 5204 P.B.T.D. 5147

Date Completed 2-23-76 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
<u>Conductor</u>	<u>17-1/4</u>	<u>13-3/8</u>	<u>54.50</u>	<u>420</u>	<u>Class "H"</u>	<u>450</u>	<u>3% CACL</u>
<u>Surface</u>	<u>12-1/4</u>	<u>8-5/8</u>	<u>24.00</u>	<u>1689</u>	<u>Class "H"</u>	<u>850</u>	<u>3% CACL</u>
<u>Production</u>	<u>7-7/8</u>	<u>5-1/2</u>	<u>14.00</u>	<u>5204</u>	<u>Special</u>	<u>750</u>	<u>10% CACL</u>

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>4</u>	<u>1/2</u>	<u>4986 - 96'</u>

Size	Setting depth	Packer set at
<u>2-3/8</u>	<u>5011</u>	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>Acidized with 1500 gals. 15% NE Acid</u>	<u>4986 - 96'</u>

INITIAL PRODUCTION

Date of first production 1-15-76 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>80.16</u> bbls.		<u>Trace</u> MCF	

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) 4986 - 96

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 an 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. **2** Lease Name **Lee "A"**

S 4 T 26S R 36 W

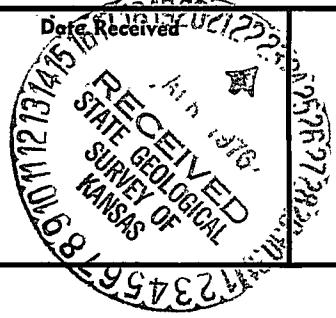
WELL LOG

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	595	Gamma-Neutron	2300-5200'
Sand & Red Bed	595	1675		
Anhydrite	1675	1690		
Anhydrite & Red Bed	1690	1819		
Anhydrite, Red Bed & Shale	1819	2235		
Lime & Shale	2235	4316		
Lime	4316	4580		
Lime & Shale	4580	4700		
Lime	4700	5150		
Lime & Shale	5150	5204		

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



Gale McCord Signature
Gale McCord
 Title
Administrative Assistant
 Title
2-25-76
 Date