

KANSAS DRILLERS LOG

API No. 15 — 175 — 20457
County Number

Operator

Amoco Production Company

Address

P. O. Box 432 Liberal, KS 67901

Well No.

Lease Name

3

Edna Scott

Footage Location

1980 feet from (S) line 660 feet from (E) line

Principal Contractor

Geologist

Service Drilling

Spud Date

Total Depth

P.B.T.D.

4-13-80

6000

5948

Date Completed

Oil Purchaser

8-23-80

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	32	1616	65/35 Poz	550	2% C.C.
					Class H	150	3% C.C.
Production	7-7/8	5-1/2	14&15.5	6000	50/50 Poz	450	18% Salt 12.5% Kolite
						200	1/4 of 3% TIC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/2" JET	5780-5792

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	5760	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Perf Chester 5780-92 w/4JSPF. Acid W/2500 gal 15% HCL. Kill W/100 bbl 2% KCL wtr. Perf Marmaton 4966-78 W/4JSPF. Acid W/2500 gal 15% HCL. Squeeze Marmaton perms w/100 sx class "H" cmt. Perf Kansas City "B" 4844-62 w/4JSPF. Acid w/3500 gal 15% HCL. Squeeze Kansas City "B" w/100 sx class "H" cmt.	Chester 5780-5792 Marmaton 4966-78- Squeezed Kansas City "B" 4844-62 Squeezed

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	137 bbls.	420 MCF	0 bbls.	3065 CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Vented (When production is initiated gas to be sold)			Chester 5708-5832		

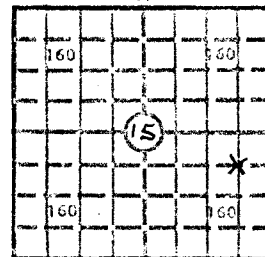
INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, 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

State Geological Survey
WICHITA, BRANCH

S. 15 T. 32 R. 33 W

Loc. 1980 FSL x 660 FEL

County Seward

640 Acres
N

Locate well correctly

Elev.: Gr. 2849

DF 2856 KB 2857

Amoco Production Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 3	Lease Name Edna Scott	
S 15 T 32 R 35 W		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand	0	600	Compensated Neutron	1600-6000
Red Bed, Sand	600	1310		
Red Bed	1310	1617	Gmt Bond	2900-6000
Red Bed, Lime	1617	1990	Dual Induction	1600-6000
Red Bed, Shale	1990	2300	Proximity	1600-6000
Shale	2300	2500	Bore Hole Compensated	1600-6000
Lime	2500	2855		
Lime, Shale	2855	2990		
Lime	2990	5120		
Lime, Shale	5120	5195		
Lime	5195	5420		
Lime, Shale	5420	5525		
Lime	5525	6000		
TD		6000		
PBD		5948		

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

Date Received	Signature <i>Gale McCord</i> Gale McCord Administrative Supervisor Title August 27, 1980 Date
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