

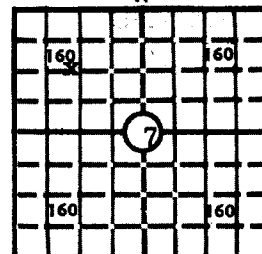
KANSAS DRILLERS LOG

API No. 15 — 055 — 20407
County Number

S. 7 T. 24 R. 34 W
Loc. 1280 Ft. FNL & 1260 ft. FWI

County Finney

640 Acres
N



Locate well correctly

Elev.: Gr. 2924

DF KB 2926

Operator Amoco Production Company		
Address P.O. Box 432, Liberal, KS 67901		
Well No. 3	Lease Name Crawford G.U. "A" /CG/	
Footage Location 1280 feet from (N) line 1260 feet from (W) line		
Principal Contractor Service Drilling Co.		Geologist
Spud Date 6-14-80	Total Depth 3050	P.B.T.D. 3046
Date Completed 12-19-80	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	24	616	Poz Class "H"	250 150	2% CACL 3% CACL
Production	7 7/8	5 1/2	14	3050	65/35 Poz 50/50 Poz	650 150	2% CACL & 1/4# D-29 2% Gel & 18% Sakt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2 Jet	2792 - 2802
					2772 - 2782
					2728 - 2750

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2755	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Spearhead with 4000 gal 15% HCL Acid. Frac with 100,000 gal treated water & 200,000# river sand. (Bridge plug set at 2760)	2728 - 2802

INITIAL PRODUCTION

Date of first production SI waiting on Pipeline		Producing method (flowing, pumping, gas lift, etc.) Flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil 0 bbls.	Gas 260 MCF	Water 139 bbls.
Disposition of gas (vented, used on lease or sold) Vented on Test - SI waiting on pipeline connection		Producing interval (s) 2728-2750	

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

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

Amoco Production Company

Well No. 3	Lease Name Crawford G.U. "A"/CG/	Gas Well	
S <u>7</u> T <u>24</u> S <u>R 34</u> ^{EX} _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
Sand, Redbed	0	561	Council Grove
Redbed	561	1320	
Redbed, Sand	1320	1680	
Shale	1680	2290	
Shale, Lime	2290	2500	
Sand, Lime	2500	3050	
TD		3050	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature <u>Gale McCord</u> Title <u>Admn. Supervisor</u> Date <u>December 29, 1980</u>		