

State Geological Survey KANSAS DRILLERS LOG

API No. 15 — 083 — 20432
County Number

Operator

Kaiser-Francis Oil & Gas Company

Address

4120 East 51st Street, Tulsa, Okla. 74135

Well No.

Lease Name

1 Crossman "A"

Footage Location

feet from (N) (S) line 1980

feet from (E) (W) line 1980

Principal Contractor

Strata Drilling Company

Geologist

Harlan Dixon

Spud Date

8/21/75

Total Depth

4738

P.B.T.D.

Date Completed

9/1/75

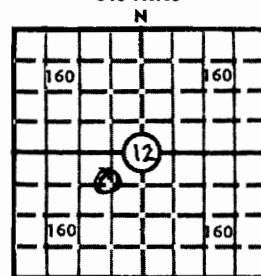
Oil Purchaser

S. 12 T. 22 R. 24 E W

Loc. C NE SW

County Hodgeman

640 Acres



Locate well correctly

Elev.: Gr. 2442

DF 2444 KB 2447

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 1/2"	8-5/8"	20#	358'	Posmix	215	3% C.C. 2% Gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
----------	-------------	--------------

PERFORATION RECORD

Shots per ft. Size & type Depth interval

TUBING RECORD

Size	Setting depth	Packer set at
------	---------------	---------------

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.		CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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 KAISER-FRANCIS OIL & GAS COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Cossman "A"	Dryhole
S 12 T 22 R 24 ^W 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
			Petro-Log Radiation Guard Log	
Surface Shale	0	360		
Shale & Red Bed	360	1723	Anhydrite	1713
Anhydrite	1723	1760	Heebmer	3991
Shale & Lime	1760	3745	Toronto	4008
Lime w/Shale Streaks	3745	4685	Lansing	4046
Shale - Dolomite	4685	4738	Base K.C.	4410
Rotary Total Depth		4738	Marmaton	4432
			Pawnee	4504
			Fort Scott	4577
			Cherokee	4602
			Conglomerate	4656
			Ero. Miss.	4671
			Warsaw	4677
			Osage	4723
			Log T. D.	4738

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

Date Received

Harry L. Berry
Signature

Geologist

Title

September 10, 1975

Date

