

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

15-009-21408

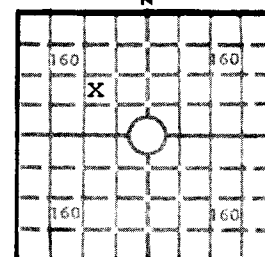
API No. 15 — 009 — 21,408
County Number

S. 36 T. 16 R. 11 E W

Loc. NW SE NW

County Barton

640 Acres



Locate well correctly

Elev.: Gr. 1912

DF 1914 KB 1917

Operator
Bankoff Oil Company

Address
Drawer 2479 Tulsa, Okla 74101

Well No. #1 Lease Name Kraft

Footage Location
860 feet from (N) (S) line 1520 feet from (E) (W) line

Principal Contractor Allen Drilling Company Geologist R. B. Gebhart, Jr.

Spud Date August 1, 1978 Total Depth 3376' P.B.T.D.

Date Completed August 7, 1978 Oil Purchaser Bigheart Pipe Line

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"	28#	373'	Common	200	2% jel, 3% cc 60/40 posmix
Producing	7 7/8"	5 1/2"	14#	3366	Common	100	60/40 posmix

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at
4 1/2"	3376	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production August 18, 1978 Producing method (flowing, pumping, gas lift, etc.) pumping

RATE OF PRODUCTION PER 24 HOURS Oil 25 bbls. Gas MCF 0 bbls. Gas-oil ratio 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 Bankoff Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Kraft	Oil
S 36 T 16 R 11 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
Anhydrite	711	+1206		
Base Anhydrite	738	+1179		
Howard	2670	+ 703		
Topeka	2699	- 782		
Heebner	2948 .	-1031	2951	-1034
Toronto	2965	-1048	2967	-1050
Douglas Shale	2978	-1061	2980	-1063
Brown Lime	3047	-1130	3050	-1133
Lansing	3063	-1146	3063	-1146
Base Kansas City	3332	-1415	3332	-1415
Conglomerate	3347	-1430	3354	-1437
Arbuckle	3361	-1444	3360	-1443
TD	3376	-1459	3377	-1460

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

Date Received	 Signature Co-Partner Title August 25, 1978 Date
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491915

Duplicate 15- 009 - 2428
36-16-11W
DRILLER'S WELL LOG

DATE COMMENCED: 8-2-78
DATE COMPLETED: 8-7-78

Bankoff Oil Company
Kraft #1
NW SE NW, Sec. 36-16-11W,
Barton County, Kansas

ELEVATION: 1917' K.B.
1912' G.L.

FORMATION DATA

711- 738'	Anhydrite
2699-2951'	Lime
2951-2956'	Shale
2956-2967'	Lime
2967-2980'	Lime
2980-3050'	Shale
3050-3063'	Lime and Shale
3063-3332'	Lime
3332-3354'	Lime and Shale
3354-3360'	Shale, Lime, Chert and Sand
3360-3377'	Dolomite
3377'	Log T.D.
3376'	RTD

Anhydrite	711	
Base Anhydrite	738	
Topeka	2699	
Heebner	2951	
Toronto	2967	
Douglas Shale	2980	
Brown Lime	3050	
Lansing	3063	
Base Kansas City	3332	
Conglomerate	3354	
Arbuckle	3360	
Log T.D.	3377	-1460
RTD	3776	

SURFACE PIPE:

Ran 9 Jts. Used 28# 8 5/8" Casing.
Tally 370'. Set @ 372' w/200 sks.
60-40 Pozmix, 2% Gel, 3% c.c.
By Allied. P.D. @ 2:45 a.m.
Cement did circulate.

PRODUCTION PIPE:

Ran 83 Jts. New 14# 5 1/2" Casing.
Tally 3379.46. Set @ 3366' w/100 sks.
60-40 Pozmix salt saturated.
By Sun Cementing.

A F F I D A V I T

STATE OF KANSAS)
COUNTY OF BARTON) ss.