

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

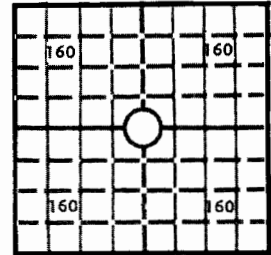
S. 24 T. 32 R. 20 ^K/_W

API No. 15 — 033 — 20,188
County Number

Loc. NE NW

County Comanche

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF 1930' KB 1933'

Operator
Kimbark Operating Company & Energy Minerals Corp.

Address
1860 Lincoln, #808, Denver, Colorado 80203

Well No. #1 Lease Name Martin

Footage Location
660 feet from (N) ~~32~~ line 1980 feet from ~~100~~(W) line

Principal Contractor Rains & Williamson Geologist Robert C. Armstrong

Spud Date 11/3/75 Total Depth 5215' P.B.T.D. _____

Date Completed 11/17/75 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#	497'	Common	450	

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

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
Kimbark Operating Company

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

Well No. 1 Lease Name Martin Dry Hole

S 24 T 32 R 20 ~~E~~ 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
No D.S.T. Plugged and abandoned			Lansing Mississippian	4412' 5116'

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

Date Received

W. K. Arbuckle
Walter K. Arbuckle Signature
President
Title
11/10/75
Date

24-32-20W

STATE OF KANSAS
STATE CORPORATION COMMISSION - CONSERVATION DIVISION
3830 South Meridian - Box 17027
Wichita, Kansas 67217

FORM C-2

DATA AND AFFIDAVIT

(On Cementing in Surface or Drive Pipe and required by Rule 82-2-123 of the Commission for compliance with Section 55-136, 55-137 and 55-138, 1947 Supplement to G. S. Kansas 1935)

LEASE OWNER Kimbark Operating Company

OFFICE ADDRESS 1860 Lincoln St., Suite 808 - Denver, Colorado 80203

LEASE NAME Martin WELL NO. 1 COUNTY Comanche (W)

EXACT SPOT LOCATION NE NW SEC. 24 TWP. 32S RGE. 20 (S)

CONTRACTOR Rains & Williamson Oil Co., Inc.

OFFICE ADDRESS 435 Page Court, 220 W. Douglas, Wichita, Kansas 67202

Drilled with (Cable) or (Rotary) tools: Date pipe set 11-1-75

SURFACE HOLE DATA

SURFACE PIPE DATA

Size of Hole 12 1/4 Csg. (new) or (used) Size 8 5/8 Wt. 24#

Depth 497' Where set 497'

METHOD OF CEMENTING

Cement: Amount and kind 450 sx. common, 3% cc., 2% gel.

Method: (By Service Co., Dump, Tog., etc.) Service Co.

Est. Height Cement behind pipe cement circulated

GROUND WATER INFORMATION

Depth to bottom of lowest fresh water producing stratum

Name of lowest fresh water producing stratum

Surface elevation of well

ADDITIONAL INFORMATION

(Additional information may be submitted on separate sheet)

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

I, Wilson Rains, President, of the Rains & Williamson Oil Co., ~~Company~~, Inc. being first duly sworn on oath, state: That I have knowledge of the facts, statements and matters herein contained and that the same are true and correct.

Wilson Rains

WELL LOG

COMPANY Kimbark Operating Company

SEC. 24 T. 32S R. 20W
 LOC. NE NW

FARM Martin NO. 1

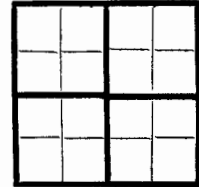
RIG. NO. 8

COUNTY Comanche
 KANSAS

TOTAL DEPTH 5215

COMM. 10-30-75

COMP. 11-14-75



CONTRACTOR Rains & Williamson Oil Co., Inc.

CASING

20 15 12 13	10 8 5/8" @ 497' w/ 450 sx. common, 3% cc, 2% gel. 6 5	ELEVATION
----------------------	---	-----------

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed	497
Red Bed and Shale	1347
Shale	1799
Shale and Lime	2077
Lime and Shale	2410
Shale and Lime	2715
Lime and Shale	5215
<u>Rotary Total Depth</u>	<u>5215</u>