

KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

State Geological Survey R. 22 W

API No. 15 — 083 — 20,710
County Number

WICHITA, BRANCH

Loc. NW NE

Operator

Sun Oil Co.

Address

P. O. Box 35567 Tulsa, Okla 74135

Well No. Lease Name

#3 Edwin Miller "A"

Footage Location

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

Principal Contractor
Freeman Drilling Co., Inc.

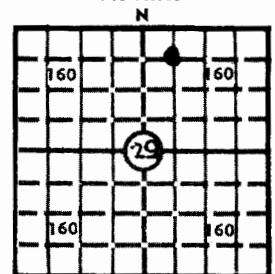
Geologist
T. Deines

Spud Date
September 29, 1980

Total Depth
4594 P.B.T.D.

Date Completed
October 7, 1980

Oil Purchaser



Locate well correctly

Elev.: Gr. 2254

DF KB 2263

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#	563	Howcolite	200	3% Salt
					Class 'A'	100	2% salt

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.)				
Dry hole						CFPB
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio		
Disposition of gas (vented, used on lease or sold)					Producing interval(s)	
					Dry hole	

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

Sun Oil Company (Delaware)

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

Well No.	Lease Name	
3	Edwin Miller 'A'	Dry hole
S 29 T 22 R 22	K W	

WELL LOG

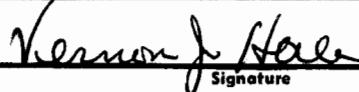
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH

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

Date Received



Signature

Drilling Manager

Title

October 13, 1980

Date

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

COMPANY Sun Production Company
FARM Edwin Miller "A" NO. 3

SEC. 29 T. 22S R. 22W
Loc. 660' FNL & 1980' FEL

ROTARY TOTAL DEPTH 4,594'
COMM. September 29, 1980 COMP. October 7, 1980
CONTRACTOR Freeman Drilling Company, Inc. (Rig #1)
ISSUED October 14, 1980

COUNTY Hodgeman

CASING

10 3/4"
8 5/8" Set at 563' cemented w/300 sxs cement
5 1/2"
4 1/2"

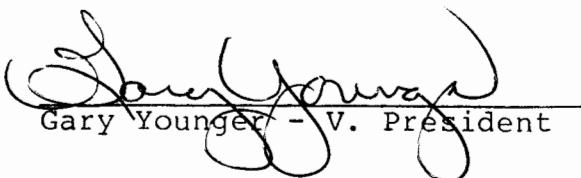
ELEVATION 2,266' K.B.

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed	41'
Red Bed and Shale	382'
Red Bed	564'
Shale	2,373'
Shale and Lime	2,823'
Lime and Shale	3,928'
Lime	4,112'
Lime and Shale	4,366'
Lime	4,479'
Lime and Shale	4,594'
Rotary Total Depth	4,594'

I hereby certify the above and foregoing to be
a true and correct log of the above described
well as shown by the drilling reports.

FREEMAN DRILLING COMPANY, INC.


Gary Younger - V. President

County of Sedgwick)
) ss:
State of Kansas)

Subscribed and Sworn to before me a Notary Public
in and for said county and state this 14th day of
October, 1980.