

# KANSAS DRILLERS LOG

State Geological Survey  
WICHITA BRANCH

API No. 15 \_\_\_\_\_  
County \_\_\_\_\_ Number \_\_\_\_\_

Operator

Sun Oil Company

Address

P. O. Box 35567 - Tulsa, Oklahoma 74135

Well No.

6-1

Lease Name

Diebolt LKC Unit

Footage Location

2310

feet from ~~XX~~ (S) line

330

feet from (E) ~~XXX~~ line

Principal Contractor

Superior Well Service

Geologist

Sun Oil Company

~~XXX~~ Date Started

7-3-78

Total Depth

3923

P.B.T.D.

3810

Date Completed

7-7-78

Oil Purchaser

Mobil Pipeline

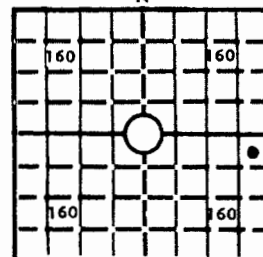
S. 20 T. 10S R. 23 ~~XX~~ SEP

Loc. NE-NE-SE

County Graham

640 Acres

N



Locate well correctly

Elev.: Gr. 2401

DF \_\_\_\_\_ KB 2406

## 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	203	Pozmix	150	
Production	7 7/8	5 1/2	14	3922	Pozmix	800	

## LINER RECORD

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

## PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	4" Jet gun	3750'-3760

## TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3727	3727

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Set CIBP (isolate perfs 3848'-3852')	3810
250 Gal. MCA and 1250 Gal. 15% CRA-22	3750-3760

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
7-13-78		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	13 bbls.	MCF	186 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			3750-3760		

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.

76772

Operator Sun Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 6-1	Lease Name Diebolt LKC Unit	
S 20 T 10S R 23 W		

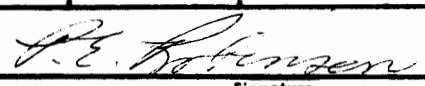
**WELL LOG**

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
SEE REPORT FILED PREVIOUSLY				

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

Date Received	<div><div></div><div>Signature</div><div>District Engineer</div><div>Title</div><div>July 26, 1978</div><div>Date</div></div>
---------------	---