

KANSAS DRILLERS LOG

State Geological Survey
WICHITA BRANCHS. 28 T. 10 R. 23 ^XWAPI No. 15 —————
County Number

Loc. NE SE NW

County Graham

Operator

Sun Production Company

Address

P. O. Box 35567 - Tulsa, Oklahoma 74135

Well No.

3

Lease Name

Diebolt Unit Tr. 11

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Superior Well Service

Geologist

Spud Date

Total Depth

3905

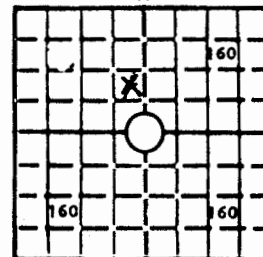
P.B.T.D.

3762

Date Completed

Oil Purchaser

Movil Pipeline

640 Acres
N

Locate well correctly

Elev.: Gr. 2377

DF 2382 KB 2384

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	228'	No record	150	
Production	7 7/8"	5 1/2"	14	3905'	No record	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4" Csg. gun	3712'-17'; 3724'-30'; 3738'-3746'
Size	Setting depth	Packer set at			
2 3/8"	3675	3675			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
50 Sx. class A cement W/8% Halad 9 (Squeeze)	3800' - 3808'
500 Gal. MCA plus 2000 Gal. 15% CRA acid	3712' - 3746'

INITIAL PRODUCTION

Date of first production 5/23/78		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 36 bbls.	Gas MCF	Water 144 bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s) 3712' - 3746' OA		

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

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

Sun Production Company

Well No.

3

Lease Name

Diebolt Unit Tr. 11

Oil

S28 T 10 R 23 X
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

Formation record filed previously.

For this rework:

Squeeze perfs 3800' - 3808' with 50 Sx, cement. Perforate 3712' - 3717'
/F and 3724' - 3730'; 3738' - 3746'/G and acidize. Put on pump and test.

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

Date Received

P.E. Robinson

Signature

District Engineer

Title

June 13, 1978

Date

0972LL