

samples on this well.

KANSAS DRILLERS LOG

S. 8 T. 27 R. 20 ^R/_W

API No. 15 — 097 — 20,516-0000
County Number

Loc. C N2 NW

County Kiowa

Operator
Texas Oil & Gas Corp.

Address
300 - 200 West Douglas Wichita, Kansas 67202

Well No. # 1 Lease Name Einsel "F"

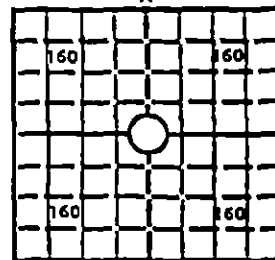
Footage Location
660 feet from (N) (S) line 1320 feet from (E) (W) line

Principal Contractor H-30 Drilling, Rig #77 Geologist Earl Moore

Spud Date 1-15-79 Total Depth 4925' P.B.T.D. 4876'

Date Completed 3-4-79 Oil Puch*** Shut-In

640 Acres
 N



Locate well correctly

Elev.: Gr. 2283'

DF _____ KB 2295'

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#	570'	lite common	300 200	3% CaCl & 2% Gel
Production		4-1/2"	10.5#	4923'		150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
N/A	N/A	N/A	w/2 JSPF		4854-58'
TUBING RECORD			w/2 JSPF		4842-47'
Size	Setting depth	Packer set at			
2-3/8"	+4821'	4760'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal acetic acid	4854-58'

INITIAL PRODUCTION

Date of first production <u>3-2-79</u>	Producing method (flowing, pumping, gas lift, etc.) <u>flowing</u>				
RATE OF PRODUCTION PER 24 HOURS	Oil <u>N/A</u>	Gas <u>650</u> bbls.	Water <u>6</u> MCF	Gas-oil ratio <u>N/A</u>	<u>2-11-1993</u> CFPB
Disposition of gas (vented, used on lease or sold) <u>Shut-In</u>			Producing interval(s) <u>4842-47' and 4854-58'</u>		

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~~ Montgomery 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 67217. Phone AC 516-522-2206. CONFIDENTIAL If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be kept on file in the Oil and Gas Division, State Geological Survey of Kansas, 66044.

RECEIVED
 STATE CORPORATION COMMISSION
 OIL AND GAS DIVISION
 Wichita, Kansas
 C-10-1972

Operator Texas Oil & Gas Corp. DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Einsele "F" oil and gas

S 8 T27S R 20 E W

WELL LOG

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

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Herrington	2506	-211		
Cottonwood	3038	-743		
Topeka	3664	-1369		
Heebner	4071	-1776		
Lansing	4204	-1909		
Swope	4544	-2249		
Hertha	4582	-2287		
Mississippi	4844	-2549		
<p>DST #1, 4859-4875', (Mississippi), w/results as follows: IFP/30": 181-266#, GTS in 30" ISIP/60": 1286# FFP/45": 375-502#, flow 44.8 incr to 55.2 MCF/D FSIP/90": 1286# Rec 186' HO + GCM Rec 248' MCGCO Rec 682' SW</p>				

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

Date Received	<i>Harold Brown</i>
	HAROLD A. BROWN District Geologist
	April 30, 1979

Signature

Title

Date