

KANSAS DRILLERS LOG

S. 13 T. 12 R. 18 ^S _W

API No. 15 — 051 — 21,453
County Number

Loc. 400' N/SW SE SE

County Ellis

Operator
Flat Land Oil Company

Address Box 13 Catherine, Kansas 67627

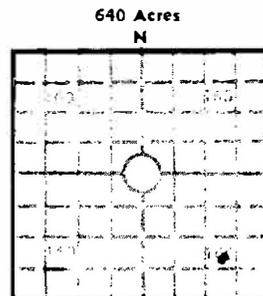
Well No. #1 Lease Name Walters

Footage Location
730 feet from (S) line 990 feet from (E) line

Principal Contractor Red Tiger Oil Co Geologist J.R. Green

Spud Date 3-7-78 Total Depth 36 71 P.B.T.D.

Date Completed 3-14-78 Oil Purchaser



Elev.: Gr. 2148

DF 2150 KB 2153

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	171	Common	125	60-40 Pro-Mix
Production	7 7/8	5 1/2	15 1/2	3669	Common	150	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at
2 7/8	16 ft off bottom	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal Mudd 202	3669 - 71

INITIAL PRODUCTION

Date of first production <u>4-30-78</u>	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil <u>5</u> bbls. Gas <u>None</u> MCF Water <u>35</u> bbls. Gas-oil ratio
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 *Flatland Oil Co* DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: *Oil*

Well No. *1* Lease Name *Walter*

S 13 T 12 R 18 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
<i>Topeka</i>	<i>3122</i>			
<i>Heebner</i>	<i>3358</i>			
<i>Toronto</i>	<i>3379</i>			
<i>LKC</i>	<i>3404</i>			
<i>LKC Base</i>	<i>3638</i>			
<i>Arden</i>	<i>3660</i>			
<i>T D</i>	<i>3671</i>			

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

Date Received _____

Flatland Oil Co
Signature
Herby Walter
Title
8-5-78
Date