

\* old well wash down, original operator was Abercrombie Drlg.

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

**KANSAS DRILLERS LOG**

S. 14 T. 7 R. 19 <sup>K</sup> W  
 Loc. SE NW NW  
 County Rooks

API No. 15 — 163 — 21,019-A  
 County Number

Operator A  
T & D Oil Co.

Address Box 278 Victoria, Kansas 67671

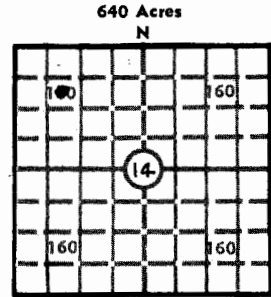
Well No. # 1 Lease Name Reed - OWWO -

Footage Location  
990 feet from (N) line 940 feet from (W) line

Principal Contractor BILL'S Well Service Geologist None (Washdown)

Spud Date Wash down 4-22-80 Total Depth 3470 P.B.T.D. 3389

Date Completed 5-13-80 Oil Purchaser Derby Refining  
Cities Service



Locate well correctly  
 Elev.: Gr. 1948  
 DF 1951 KB 1953

**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	248	1405X	Common Quick Set	
Production	7 7/8	4 1/2	9.5	3410	Common	10% salt	1505X
				DV. Top @ 1375'	2005X		50/50 Pozmix 6% Gel

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 <sup>or</sup> 16 shots	3/8"	3349-53
			4 per 12 shots	3/8"	3308-11

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Acid 2500 Gal. 15% Non E.	3308-53

**INITIAL PRODUCTION**

Date of first production <u>5-20-80</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>				
RATE OF PRODUCTION PER 24 HOURS	Oil <u>10</u> bbls.	Gas <u>—</u> MCF	Water <u>27</u> bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold) <u>Vented</u>	Producing interval (s) <u>3308-53</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 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.:

Well No.

Lease Name

S \_\_\_ T \_\_\_ R \_\_\_ E \_\_\_ 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

Title

Date