

WELL COMPLETION REPORT AND DRILLER'S LOG

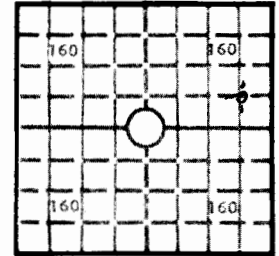
API No. 15 — Rooks — 15-163-20,981
County Number

S. 30 T. 10S R. 18 E
W

Loc. C SE NE

County Rooks

640 Acres
N



Locate well correctly
Elev.: Gr. 2069'

DF. KB 2074'

Operator
TOMLINSON OIL CO., INC.

Address
200 W. Douglas Suite 1030 Wichita, Kansas 67202

Well No. #1 Lease Name Dauwe

Footage Location
990 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor Abercrombie Geologist Larry P. Schneider

Spud Date 10-03-79 Date Completed 10-10-79 Total Depth 3680' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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 1/2"	8 5/8"	24 lb.	216.80	Common	135	3% CC 2% Gel

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production D&A Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB

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, 245 No. Water, Wichita, Kansas 67202. 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 TOMLINSON OIL CO., INC. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

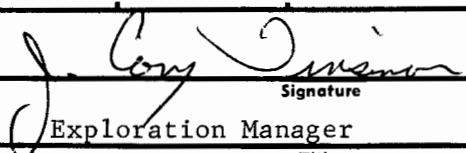
Well No. #1 Lease Name Dauwe

S 30 T 10S R 18 ^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
DST #1: 3378-3420; 30"-30"-30"-45"; weak to strong blow; 310 very slight oil cut mdy. wtr., 180' mdy. wtr.; IFP's 31#-176#, ISIP 654#, FFP's 215#-254#, FSIP 654#, T. 106 .			<u>Sample Tops</u>	
			ANHY	1427 (+647)
DST #2: 3460-3545; 30"-30"-30"-30"; wk. blow - died 19" into 2nd open; Recovered 30' M; IFP's 30# -72#, ISIP 929#, FFP's 30# -82#, FSIP 827#; T. 106 .			B/ANHY	1459 (+615)
			TPKA	3058 (-984)
			HEEB	3278 (-1204)
			TOR	3293 (-1219)
			LKC	3317 (-1243)
			B/KC	3544 (-1470)
			CONG	3574 (-1500)
			ARB	3673 (-1599)
		RTD	3680 (-1606)	

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

Date Received	
	Signature
	Exploration Manager
	Title
	10-12-79
	Date

9117L

CONTRACTOR'S WELL LOG

OPERATOR: Tomlinson Oil Company
 CONTRACTOR: Abercrombie Drilling, Inc.
 WELL NAME: Dauwe #1
 LOCATION: C SE NE, Section 30-10S-18W
 Rooks County, Kansas
 SPUD DATE: October 03, 1979
 COMPLETION DATE: October 10, 1979

0	72	Post rock and sand
72	220	Shale and sand
220	1427	Sand and shale
1427	1459	Anhydrite
1459	2006	Shale and red bed
2006	2769	Shale and lime
2769	3206	Lime and shale
3206	3346	Shale and lime
3346	3385	Lime and shale
3385	3590	Lime
3590	3680	Shale and lime
	3680	Rotary Total Depth

Spud hole at 1:30 p.m., October 03, 1979. Drilled 220' of 12 $\frac{1}{4}$ " hole. Ran 5 joints of 8-5/8" - 24# casing. Set at 216.80' with 135 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulate. Job was complete at 6:30 p.m., October 03, 1979.

T.D. 3680'. Set 1st plug at 690' with 70 sacks, 2nd plug at 210' with 20 sacks, 3rd plug at 40' solid bridge with 10 sacks, rathole with 5 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 7:30 p.m., October 10, 1979.

SAMPLE TOPS:

Anhydrite 1427'
 B/Anhydrite 1459'

STATE OF KANSAS)
) ss
 COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the DAUWE #1, C SE NE, Section 30-10S-18W, Rooks County, Kansas.

ABERCROMBIE DRILLING, INC.