

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 051 — 22 139  
County Number

State Geological Survey  
S. 32 WICHITA 3 BRANCH R. 17 W

Loc. NW SE NE

County Ellis

Operator  
Dreiling Ltd. of Colorado

Address  
410 - 17th St., Suite 1140  
Denver, Colorado 80202

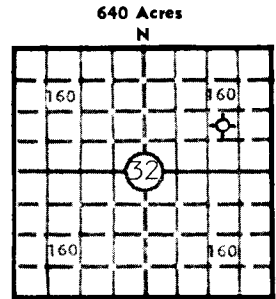
Well No. 1 Lease Name Ralph Lang

Footage Location  
1650 feet from (N) line 990 feet from (E) line

Principal Contractor C and R Drilling Co. Geologist Floyd H. Hoffman

Spud Date 2-13-81 Date Completed 2-21-81 Total Depth 3615 P.B.T.D. P&A

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly  
Elev.: Gr. 2038  
DF KB 2043

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#	268	Req. Portland	160	2% Gel 3% CaCl

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 Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	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 Dreiling Ltd. of Colorado		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Ralph Lang	P&A
S <u>32</u> T <u>13S</u> R <u>17</u> <del>X</del> 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
Welex G.R. -Neutron Log 1170-1350 1792-3618			Anhydrite Topeka	1252 3013
ANHYDRITE	1252	1287	Heebner	3283
TOPEKA Alternating Limestone and shales	3013	3283	Toronto Lansing Base of L-KC	3304 3329
HEEBNER --Shale	3283	3304		
TORONTO-- Limestone and shale	3304	3329		
LANSING--Limestone and Shale W/minor oil staining in some Limestone benches DST #1 3390-3413 recovered 530' salt water without shows				
BASE OF L-KC to T.D. Varicolored shale with interbedded Limestone.	3560			

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

Date Received	<i>F. Lloyd H. Hoffmann</i> Signature
	Geologist
	Title
	February 24, 1981 Date