

PT
KANSAS

**WELL COMPLETION REPORT AND
DRILLER'S LOG**

State Geological Survey
WICHITA, BRANCH

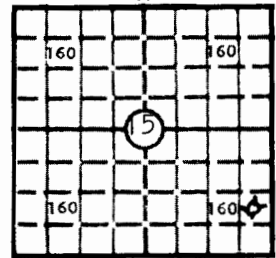
API No. 15 — Ellis — 051-22,430
County Number

S. 15 T. 12S. R. 16 W

Loc. NE SE SE

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 1898

DF _____ KB 1903

Operator
Dreiling Ltd. of Colorado

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

Well No. 1-15 Lease Name R. L. Dickinson

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

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

Spud Date 6-1-81 Date Completed 6-8-81 Total Depth 3440 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	12-1/4"	8-5/8"	24	270'	50-50 P0zmix	160	2% Gel 3% CC

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
	bbis.	MCF	bbis.	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.: Dry Hole
Well No. 1-15	Lease Name R. L. Dickinson	
S 15 T 12 R 16 <input checked="" type="checkbox"/> 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
ANHYDRITE	1044	1086	GR-NEUTRON-GAURD	
TOPEKA - Alternating limestones and shale.	2792	3064	1500-3440 1000-1150	
HEEBNER- Shale and thin limestones	3064	3083		
TORONTO- Limestone and shale	3083	3114	ANHYDRITE	1044
LANSING-KANSAS CITY- Limestone and shale w/oil staining in some benches. DST #1 3178'-3222' 30-30-30-60 Rec. 130' muddy water FP 46-54#, 67-78# SIP 764#-757# DST #2 3367#-3395# 30-60 Rec. 10' Mud FP 31-31# SIP 78# DST #3 3328-3440# 30-30-60-75 Rec. 45' HOcm, 15' Gas FP 101-117#, 125-133# SIP 734-819#			TOPEKA	2792
			HEEBNER	3064
			TORONTO	3089
			LANSING	3114
			BASE L-KC	3378
			TD	3440
BASE-L-KC- Red and varicolored shale, limestone and chert	3378	3440		

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

Date Received	<i>Royd H. Hoffman</i> Signature
	Exploration Manager Title
	6-10-81 Date
	Date