

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey WICHITA, BRANCH

S. 10 T. 12S R. 16 W

Loc. NW SW NW

County Ellis

API No. 15 - 051 - 22,144 County Number

Operator Dreiling Ltd. of Colorado

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

Well No. 1 Lease Name Robert L. Dickinson

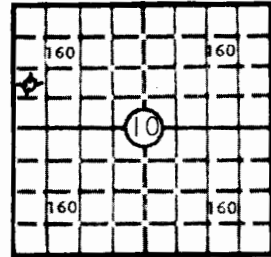
Footage Location 1650 feet from (N) line 330 feet from (W) line

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

Spud Date 5-23-81 Date Completed 5-29-81 Total Depth 3472 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

640 Acres N



Locate well correctly

Elev.: Gr. 1852

DF KB 1857

CASING RECORD Dry hole

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 Casing	12-1/4"	8-5/8"	24	277 KB	Common	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 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 trans-

Operator Dreiling Ltd. of Colorado		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name R. L. Dickinson	Dry Hole
S <u>10</u> T <u>12S</u> R <u>16</u> # <u>W</u>		

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	1010	1052	Welex GR-Neutron-Guard 1700'-3472' 990'-1070'	
TOPEKA--Alternating limestones and shales	2760	3029	ANHYDRITE	1010
HEEBNER--Shale	3029	3049	TOPEKA	2760
			HEEBNER	3029
TORONTO--Limestone and shale	3049	3076	TORONTO	3049
			LANSING	3076
LANSING-KANSAS CITY--Limestone and shale with minor oil staining in some benches. DST#1 3106'-3166' 30-30-30-75 Rec. 315' water with slight mud cut.	3076	3345	BASE L-KC	3345
BASE L-KC--Varicolored shales, conglomerate, limestone and chert.	3345	3472		

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

Date Received	<i>David H. Hoffman</i>
	Signature
	<i>Exploration Manager</i>
	Title
	June 2, 1981
	Date