

15-123-20002-00-00

## WELL LOG

File No. 1

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 12 1970  
CONSERVATION DIVISION  
Wichita, Kansas

3-12-70

Location: Center of the Northwest Quarter (NW $\frac{1}{4}$ ) of the Northwest Quarter (NW $\frac{1}{4}$ ) of the Northwest Quarter (NW $\frac{1}{4}$ ) of Section 34, Township 6 South, Range 6 West, MITCHELL COUNTY, KANSAS. Commenced: October 10, 1969  
Completed: October 19, 1969  
8:24 p. m.

Operator: Ehrlich Drilling Company, P. O. Box 173  
Wilson, Kansas 67490 and  
Robert Thierolf, Beloit,  
Kansas 67420 Plugged: November 10, 1969  
3 p. m. with  
cement

Contractor: Ehrlich Drilling Company  
P. O. Box 173  
Wilson, Kansas 67490 Elevation: 1553 K. B.  
Production: D & A

Casing Record: 8 - 5/8ths inch @ 236 feet with 100 sacks of cement Oct. 10, 1969,  
by Globe Oil Well Cementing, Inc. Great Bend, Kansas # 13377 Invoice.


- - \* \* L O G \* \* - -

(Figures indicate bottom of formation except where noted)

Surface soil	40	Top of Topeka lime	2126
Clay	62	Top of Queen hill shale	2326
Sand	110	Base of the	
Clay	190	Shawnee Group	2431
lime	198		
Shale, Sand of Dakota	443	Top of the	
Top Summer shales,		Heebner Shale	2407
sand & lime	457		
Top Chase lime and		Top Douglas shales	
shale group	938	and sand & siltstone	2444
Base Chase group	1286		
Top Council Grove		Base Douglas group	2526
limes	1286		
Top Neva lime	1496	Top Iatan lime	2507
Top Red Eagle lime	1576	Top Lansing lime	2526
Top Foraker lime	1607		
Base of Council		Top Wyandotte lime	2599
Grove group	1651		
Base of		Zone of oolitic lime and good	
Janesville shale	1731	porosity but lacking permeability	
Top of the		from 2615 to 2644 with 30% oolitic	
Wabaunsee Group and		and 70 % oolitic to sub-oolitic and	
the Wood Siding lime	1807	not contiguous.	
Top Stotler lime	1888		
Top Emporia lime	1997	Chanute shale	2697
Base of		Dennis lime top	2744
Wabaunsee group	2126	Top Swope lime	2775
		Top Hush shale	2809
Zone from 2831 to 2835, small grain		Top Hertha lime	2814
oolitic and fair porosity.		Base Hertha lime	
NO SHOWS of free oil, gas or odors		and Kansas City group	2838
in whole well drilled thus far.		Top of Pleasanton	2838
		Rotary total depth	2843

Due to Contractor and operating partner financing disagreements, drilling was terminated. Drilling time was recorded from 1500 feet to the total depth of 2843 feet.

The undersigned, Richard B. Schmidt, 1219 College Avenue, Topeka, Kansas 66604, petroleum exploration consultant, for the above named operator had charge of the geological supervision and hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above well as reflected by the daily drilling reports, drilling time and sample examinations.

  
Richard B. Schmidt,  
Petroleum Exploration Consultant