

COMPANY: SHELLEY-MILLER DRILLING, INC.
 205 Miller Theatre Building
 Wichita, Kansas
 Rotary Drilling Commenced: 8-28-52
 Rotary Drilling Completed: 9-7-52

LOCATION: Hill #1 SW SW NW Sec. 1-23-12W
 Stafford County, Kansas

CONTRACTOR: Shelley-Miller Drilling, Inc.
 Wichita 2, Kansas

CASING RECORD: 8 5/8" Surface casing set at 203.33', cemented
 with 175 sacks cement.

L O G

(Figures indicate bottom formation measurements from top rotary bushing)

Sand	140	
Red Bed	450	
Sand	510	
Shale & Shells	1315	
Lime and Shale	1515	
Lime	1670	
Lime	1975	
Shale and Shells	2200	
Shale and Lime	2405	
Lime and Shale	2980	
Lime	3130	
Lime and Shale	3265	
Lime	3660	
Conglomerate	3685	
Lime	3716	Rotary T. D.

The undersigned, Richard A. Shelley, President of the Shelley-Miller Drilling, Inc., hereby certifies in behalf of said company, the above log is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

SHELLEY-MILLER DRILLING, INC.

By Richard A. Shelley
 President

STATE OF KANSAS)
 COUNTY OF SEDGWICK) ss:

BE IT REMEMBERED that on this 11th day of September, 1952, before me, the undersigned, a Notary Public, duly commissioned, in and for the county and state aforesaid, came Richard A. Shelley, President, and known to me to be the same person who executed the foregoing instrument of writing in behalf of Shelley-Miller Drilling, Inc., as President of said company, and he duly acknowledged the execution of the same for himself and for said company.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

M. J. Sagan
 Notary Public

My commission expires:

March 19, 1953

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 12 1952
 CONSERVATION DIVISION
 Wichita, Kansas

PLUGGING
 FILE SEC-1-T-23-R-12W
 BOOK PAGE # 2 LINE 44