

15-163-30045-00-00

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GEOLOGICAL REPORT

KRUEGER BROTHERS  
Beardmore #8  
40' N & 75' E of center  
of sec. 10-T9S-R16W  
Books Co., Kansas

July 31, 1965

RECEIVED

NOV 10 1965  
8-24-1965  
OBSERVATION DIVISION  
Wichita, Kansas

Krueger Brothers  
 Leardmore #8  
 40' N & 75' E of center  
 of sec. 10-T9S-R16W  
 Rooks County, Kansas

## INJECTION WELL

Operator:	Krueger Brothers	
Contractor:	Shields Drilling Co., Inc.	
Elevation:	2011' Derrick Floor 2014' Kelly Bushing All measurements taken from K. B.	
Samples:	10' intervals from 2800' to 3000'. 5' intervals from 3000' to 3465'. All samples were examined and zones of interest described. Samples will be sent to Kansas Sample Library at Wichita, Kansas.	
Drilling time:	1' intervals from 2800' to 3465'. A copy of the drilling time is included with this report.	
Rotary Drilling Commenced:	July 24, 1965	
Rotary Drilling Completed:	July 31, 1965	
Casing Record:	187' of 8/5/8" surface casing 3464' of 5 1/2" production casing, cemented with 150 sacks cement. D V Tool set in Anhydrite.	
FORMATION TOPS:	DEPTHS:	SUBSEA DATUM:
Anhydrite:	1260	7 754
Topoka Lime:	2854	- 340
Heebner Shale:	3076	-1062
Toronto Lime:	3104	-1090
Lansing-Kansas City:	3123	-1109
Base of Kansas City:	3385	-1371
Arbuckle Dolomite:	3457	-1443
Total Depth:	3465	-1451