

DATE COMMENCED: October 14, 1976  
DATE COMPLETED: October 19, 1976

Well Operations  
"BOG # 10"  
G 3/2 SW NE  
Sec 27-T14-R13W  
Russell County, Kansas

ELEVATION: 1743 K.B. (Est.)

0 - 263'	Surface Soil, Sand and Shale
263 - 675'	Shale, Shells
675 - 709'	Anhydrite
709 - 1340'	Shale and Red Bed and Shells
1340 - 2555'	Lime and Shale
2555 - 2569'	Shale
2569 - 2798'	Lime
2798 - 2802'	Shale
2802 - 2818'	Shale and Lime
2818 - 2830'	Lime and Shale
2830 - 2863'	Shale and Lime
2863 - 3030'	Lime
3030'	RTD

FORMATION TOPS

Anhydrite	675
Grand Haven	2230
Severy	2555
Topala	2569
Hestner	2798
Toronto	2818
Douglas	2830
Kansas City	2863
RTD	3030

SURFACE PIPES:

Set used 8 5/8" pipe at 263'  
w/150 sacks Common, 2% Gal,  
3% cc.

PRODUCTION PIPES:

Set used 1 1/2" casing  
at 3029' w/250 sacks 50/50  
Pomix, w/18% salt, .75%  
GHE2.

A F F I D A V I T

STATE OF KANSAS )  
COUNTY OF BARTON ) ss.

Leonard Williamson, of lawful age, does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.

*Leonard Williamson*

Described and sworn to before me this 21st day of October, 1976.