



DRILLERS LOG

Operator: Anschutz Drilling Co.  
Contractor: W. J. Coppinger

WINTERS #1 SW-SW NE 7-33S-15W  
Barber County, Kansas

Casing Record:  
8 5/8" casing at 619' with 400 sacks.

Sand & Red Clay	55
Red Bed & Shells	385
Red Bed	590
Anhydrite	619
Clay	680
Red Bed, Shells & Shale	1310
Shale & Shells	1485
Lime & Shale	1760
Shale & Shells	1880
Lime & Shale	2070
Shale & Shells	2100
Lime & Shale	2150
Shale & Shells	2210
Shale & Lime	2385
Lime	2415
Lime & Shale	2835
Shale	2870
Lime & Shale	3040
Lime	3085
Shale & Lime	3250
Sand & Shale	3260
Lime	3265
Sand & Shale	3315
Lime & Sand	3425
Lime	3650
Shale & Lime	3675
Lime	3765
Shale & Broken Lime	3835
Shale & Shells	3905
Lime & Shale	4190
Lime	4240
Lime & Shale	4365
Lime	4395
Lime & Shale	4465
Lime	4490
Lime & Shale	4523
Lime	4670
Shale & Lime	4720
Shale	4740
Lime & Shale	4862
Lime	4886
Shale & Lime	4933
Lime	4959
Lime & Shale	5082
Cherty Lime	5172
Lime	5207
Lime & Chert	5256
Lime & Sand	5292
Shale, Sand & Lime	5348
Lime & Arbuckle	5385
Total Depth	5385

Tops:

T Anhydrite	619'
T Topeka	3195'
T Brown Lime	4048'
T Ls-KC	4106'
T Viola	5080'
T Simpson	5242'
T Arbuckle	5344'

Total Depth 5385'  
Comm: 5-9-52  
Comp: 6-10-52

D & A

DRY AND ABANDONED

STATE OF KANSAS:

COUNTY OF SEDGWICK: ss

I, the undersigned, being duly sworn, on oath state that the above statement and log is a true and correct record and log of the well drilled at the location above described.

Dated this 11th day of June, 1952.

W. J. COPPINGER

By *A. J. Carter*  
Petroleum Engineer

PLUGGING  
FILE SEC 7 T 33 R 19  
BOOK PAGE 27 LINE 45

*Henry S. Tucker*  
Notary Public

My commission expires April 18, 1955.