



15-065-00149-00-00

Company: Wheeler & Ingraham

Lease: Worcester No. 1

Contractor: H & H Drilling Company

Location: SW SW SE 14-7-22W  
Graham County, Kansas

Commenced: 7-13-50

Casing Record: 151' 8-5/8" cas. W/110 cas.

Completed: 7-26-50

Elevation: 2209 D.F.

Potential: D&A

Formation	Depth	Remarks
Sand	0-20	
Shale	20-285	
Shale & Shell	285-1200	Jotted shale pit = 1100'
Shale, Sand & Shell	1200-1728	
Shale & Shell	1728-1795	
Anhydrite	1795-1830	
Shale & Shell	1830-2225	Slope Test & SLT @ 1900 - OK Trip @ 1755
Shale & Lime	2225-2970	Slope Test & SLT @ 2350 - OK Trip @ 2445
Shale	2970-3000	Trip @ 2825, 3000
Shale & Shell	3000-3140	
Shale & Lime	3140-3425	
Lime	3425-3765	Circ. @ 3439, 3447, 3491, Trip @ 3511
Lime (Arbuckle)	3765-3805	Circ. @ 3652, 3729, 3768
Total Depth (Rotary)	3805	Circ. @ 3805

DRILL STEM TEST #1 3511-3552 (Kansas City Test) Open 1 hour and 15 minutes. Weak blow throughout test. Recovered 225' muddy salt water. Bottom Hole Pressure 1100'.

DRILL STEM TEST #2 3765-3765 (Arbuckle Test) Open 40 minutes. Very weak blow for 6 minutes. Recovered 15' slightly oil cut mud. Bottom Hole Pressure 0'

TOPS:  
Anhydrite 1795  
Kansas City 3440  
Arbuckle 3753

I hereby certify that this is a true and correct copy of the above log, to the best of my knowledge.

*W. P. Hartman*  
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W. P. Hartman

STATE OF KANSAS )  
COUNTY OF SEDGWICK )

AUG 2 - 1950 8/2/50

SUBSCRIBED AND SWORN to before me this 1st day of August, 1950

*Georgia L. Land*  
\_\_\_\_\_  
Notary Public

My Commission Expires May 15, 1953

**PLUGGING**  
FILE SEC 147 7 770  
BOOK PAGE 18 LINE 29