

MAY 1 1971

GABBERT-JONES, INC.  
WICHITA, KANSAS  
DRILLERS' WELL LOG

28-32-11W  
28-32-11W  
SW SW NE

*Dry/ash*

*Elev. 1506' RE*

LUKENS #1

SW SW NE Section 28-32S-11W  
Barber County, Kansas

Commenced: November 2, 1970  
Completed: November 18, 1970

OPERATOR: Raymond Oil Company, Inc.

DEPTH		FORMATION	REMARKS
From	To		
0	75	Sand - redbed - shale - lime	Ran 9 joints of 9-5/8" casing, set @ 328' w/300 sacks cement.
75	331	Redbed	<i>Log Joint</i> <i>Taranta</i> 3558 <i>Douglas</i> 3643 <i>LRC</i> 3744 <i>Miss</i> 4398 <i>Kindershook</i> 4502 <i>Viola</i> 4611 <i>Simpson sh</i> 4686 <i>sd.</i> 4698 <i>Archie chle</i> 4814
331	1005	Shale	
1005	1500	Shale and shells	
1500	3751	Shale and lime	
3751	4255	Lime	
4255	4400	Lime and shale	
4400	4560	Lime	
4560	4627	Shale	
4627	4678	Lime and chert	
4678	4715	Lime	
4715	4738	Lime and sand	
4738	4860	Lime	
4860	TD		Ran 15 joints of 5-1/2" casing, set @ 4859' w/150 sacks cement.

I, JAMES S. SUTTON, II, certify this is a correct copy of the Drillers' Log for the well drilled in the SW SW NE Section 28-32S-11W, Barber County, Kansas, to the best of my knowledge and belief.

*James S. Sutton, II*  
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JAMES S. SUTTON, II

STATE OF KANSAS )  
                          ) SS  
COUNTY OF SEDGWICK )

Before me, the undersigned, a Notary Public within and for said County and State, on this 20th day of November, 1970, personally appeared James S. Sutton, II, to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

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

*Barbara J. Layton*  
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Barbara J. Layton, Notary Public