

CONTRACTOR'S WELL LOG

OPERATOR:  
CONTRACTOR:  
WELL NAME:  
LOCATION:

Rupe Oil Co., Inc.  
Union Drilling Co., Inc.  
Gibbens "A" #1  
SE NW SE Section 22-27S-10W  
Kingman County, Kansas  
September 26, 1978  
October 2, 1978

COMMENCED:  
COMPLETED:

0	1641	Shale	Set 8 5/8" @ 243' w/260 sacks
1641	1754	Shale and lime	
1754	1916	Lime and shale	
1916	1959	Shale	
1959	2153	Shale and lime	
2153	2400	Lime and shale	
	2400	T. D.	

We certify that the above and foregoing is a true and correct copy of the log on the Gibbens "A", SE NW SE Section 22-27S-10W, Kingman County, Kansas.

UNION DRILLING CO., INC.

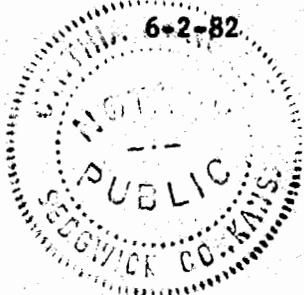
*R. D. Messinger*  
R. D. Messinger

STATE OF KANSAS )  
                          ) SS  
COUNTY OF SEDGWICK )

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid County and State as of this 4th day of October, 1978

My appointment expires:

*Cynthia L. Romey*  
Cynthia L. Romey - Notary Public



*Mailed original to State Corp  
+ copy to Director  
10/17/78*