

DRILLERS LOG

July 2, 1980

#1 DALE HILLMAN  
SE SW NE Sec. 18-11S-24W  
Trego County, Kansas

OPERATOR: Rupe Oil Company, Inc.  
CONTRACTOR: Warrior Drilling, Inc.  
COMMENCED: June 9, 1980  
COMPLETED: June 17, 1980

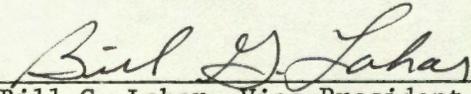
8 5/8" @ 253' w/150 sx.

0	258	Surface Sand & Clay
258	543	Clay & Sand
543	1415	Sand & Shale
1415	2018	Shale
2018	2064	Anhydrite
2064	3150	Shale
3150	3611	Shale & Lime
3611	3822	Lime & Shale
3822	4011	Lime
4011		RTD

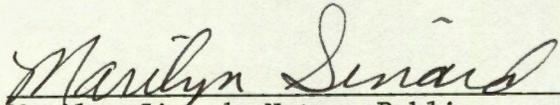
D & A

We certify that the above and foregoing is a true and correct copy of the log on the #1 Dale Hillman located in Trego County, Kansas.

WARRIOR DRILLING, INC.

  
Bill G. Lahar, Vice President

Subscribed and sworn to before me this 2nd day of July, 1980.

  
Marilyn Sinard, Notary Public

