

CONTRACTOR'S WELL LOG

OPERATOR: F & M OIL CO., INC.  
 CONTRACTOR: Union Drilling Co., Inc.  
 LEASE NAME: Anderson "E" #1  
 LOCATION: W/2 W/2 SW Section 33-4S-29W  
 Decatur County, Kansas  
 COMMENCED: August 21, 1982  
 COMPLETED: August 29, 1982

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0	3283	Lime & shale	Set 8-5-8" @ 253' w/100 sxs common
3283	3524	Shale & lime	cement 2% gel, 3% CC
3524	3830	Lime & shale	
3830	3980	Lime	
3980	4390	Lime & shale	
4390		RTD	

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We certify that the above foregoing is a true and correct copy of the log on the Anderson "E" #1, W/2 W/2 SW Section 33-4S-29W, Decatur 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 9th day of September, 1982.

My appointment expires:  
 12-24-84

*Shirely A. Gallegos*  
 Shirely A. Gallegos-Notary Public

