

15-077-20420
12-31-9W

State Geological Survey
WICHITA BRANCH

CONTRACTOR'S WELL LOG

OPERATOR:	E. K. Edmiston
CONTRACTOR:	Union Drilling Co., Inc.
WELL NAME:	Muir #2
LOCATION:	C E/2 SW NE Sec. 12-31S-9W Harper County, Kansas
COMMENCED:	May 21, 1977
COMPLETED:	May 30, 1977

0	253	Shale	8-5/8" casing set at 245 w/175 sks
253	1025	Shale	
1025	1835	Shale and shells	
1835	2543	Shale and lime	
2543	2788	Lime and shale	
2788	3255	Shale and lime	
3255	3470	Lime and shale	
3470	3719	Shale and lime	
3719	4059	Lime and shale	
4059	4233	Lime	
4233	4399	Lime and shale	
4399	4480	Lime and chert	
4480	4525	Lime and shale	
4525		T. D.	

We certify that the above and foregoing is a true and correct copy of the log of the Muir #2, C E/2 SW NE Section 12-31S-9W, Harper 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 6th day of June, 1977.

Donna F. Brown

Donna F. Brown, Notary Public



Commission expires: July 29, 1978