

*Shall  
W-9-25N-11"*

MUDGE "8" #301

The following surveys were taken during drilling operations and reported on the daily drilling report.

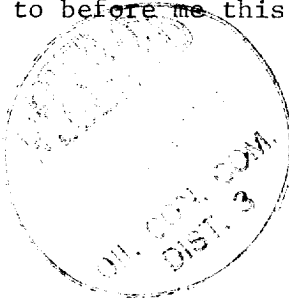
1/4 degree at 160'  
3/4 degree at 519'  
1 degree at 1016'  
1/2 degree at 1575'  
1 degree at 1792'  
1/2 degree at 2518'  
1 degree at 3468'  
1/4 degree at 4346'  
1 degree at 4771'  
1/2 degree at 5092'  
1/4 degree at 5430'  
1/2 degree at 5822'  
3/4 degree at 5920'

*J. S. Mize*

J. S. Mize  
Division Operations Engineer  
April 22, 1974

Subscribed and sworn to before me this 22nd day of April, 1974.

My Commission expires Nov. 12, 1975



*Ray A. Gost*

Notary Public in and for  
Denver County  
State of Colorado