MUDGE "2" #300

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

O degrees at 160'

1/2 degree at 518'

3/4 degree at 1015'

1/2 degree at 1521'

1/4 degree at 1830'

3/4 degree at 2696'

1 degree at 3736'

3/4 degree at 4391'

1/2 degree at 4856'

1-1/4 degrees at 5181'

J. S. Mize

Division Operations Engineer

April 22, 1974

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

Notary Public in and for

Denver County State of Colorado

Ay Commission expires Nov. 12, 1975