

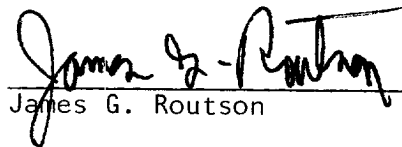
Minel Federal No. 3-A
SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 6-25N-3W
Rio Arriba County, New Mexico

TABULATION OF ALL DEVIATION SURVEYS

<u>Depth</u>	<u>Deviation</u>
308'	3/4°
800'	1°
1269'	1°
1789'	3/4°
2384'	1-1/2°
2909'	1-1/2°
4498'	1-1/2°
4965'	1-1/4°
5491'	1-1/4°
5959	1-1/2°
6238	1/2°



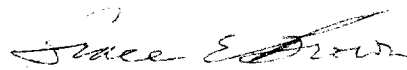
I, James G. Routson, Petroleum Engineer for Beartooth Oil & Gas Company, hereby certify that the above information is true and complete to the best of my knowledge and belief.


James G. Routson

Sworn to and subscribed before me, a Notary Public in and for the State of Montana, this 2nd day of June, 1982.

My Commission Expires:

May 1, 1984


Grace E. Brown, Notary Public
for State of Montana, Residing in
Billings, Montana