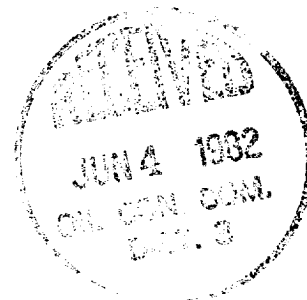


Minel-Federal No. 3
NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 6-T25N-R3W
Rio Arriba County, New Mexico

TABULATION OF ALL DEVIATION SURVEYS

<u>Depth</u>	<u>Deviation</u>
898'	3/4°
1396'	1°
1679	1°
2110	1-1/4°
2485'	1°
3416'	1°
3918'	1-1/4°
4262'	1-1/2°
4779'	1-1/2°
5180'	3/4°
5687'	1°
5992'	1-1/4°



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
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.

Grace E. Brown
Grace E. Brown, Notary Public
for State of Montana