



Box 3360
Casper, Wyoming 82602

December 16, 1977

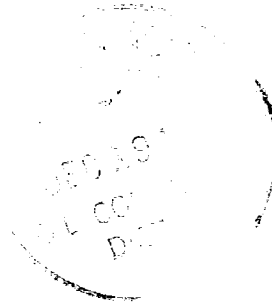
Re: Marshall "A" 6A
Sec. 14-T27N-R9W
San Juan County, New Mexico

State of New Mexico
Oil & Gas Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

Gentlemen:

Listed below are the deviation surveys run during the drilling of the above captioned well.

320 - 1/2°
820 - 1/2°
1320 - 3/4°
1640 - 3/4°
2128 - 3/4°
2495 - 3/4°
3318 - 3/4°
3542 - 1°
4047 - 1°
TD 4650 - 1°



I hereby certify that the above information is true and correct to the best of my knowledge.

R.J. McWhirter
Area Superintendent

RGA/nh

