

WELL NAME AND NUMBER MARCUS A #23

LOCATION SEC. 35-T24N-47W RIO ARRIBA COUNTY, NEW MEXICO
(New Mexico give U, S, T, & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR COLE PRODUCTION COMPANY

DRILLING CONTRACTOR AZTEC WELL SERVICING COMPANY

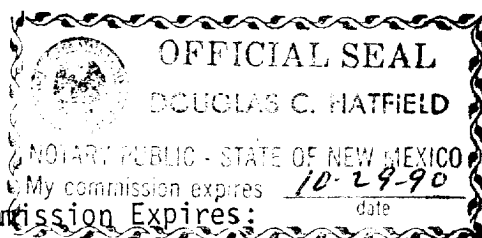
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° @ 270'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2° @ 888'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2° @ 1382'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2° @ 1882'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2° @ 2320'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2° @ 2800'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4° @ 2814'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2° @ 3092'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2° @ 3589'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4° @ 4070'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4° @ 4489'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2° @ 5009'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2° @ 5605'</u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor AZTEC WELL SERVICING CO.

By Sally Fandel

Subscribed and sworn to before me this 2nd day of August 1988



My Commission Expires: 10-29-90

Douglas C. Hatfield
Notary Public

SAN JUAN County, NEW MEXICO