

WELL NAME AND NUMBER FEDERAL 14-4

LOCATION SEC. 14, T23N, R6W 7 RIO ARRIBA COUNTY, NEW MEXICO
(New Mexico give U, S, T, & R; Texas give S, Blk., Sur. & Twp. when required.)

OPERATOR BANNON ENERGY INC.

DRILLING CONTRACTOR AZTEC WELL SERVICING CO., INC.

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° @ 310'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>2° @ 867'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>2° @ 1360'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1 1/4° @ 1948'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1° @ 2444'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1° @ 2942'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1° @ 3344'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1° @ 3841'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1/2° @ 4343'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1/2° @ 4840'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1/2° @ 5274'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>1° @ 5700'</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>

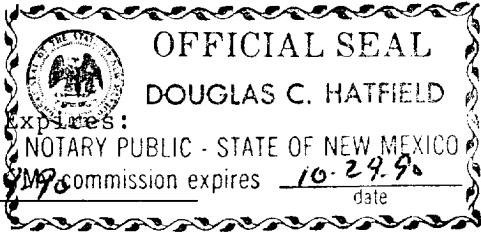
RECEIVED
MAY 31 1990
OIL CON. DIV
DIST. 3

Drilling Contractor AZTEC WELL SERVICING CO., INC

By Dally Dandl

Subscribed and sworn to before me this 29th day of may, 1990

Douglas C. Hatfield
Notary Public



My Commission expires: 10-29-90 commission expires 10-29-90 date

SAN JUAN County, NEW MEXICO