

WELL NAME AND NUMBER CHACON FEDERAL #4

LOCATION SEC. 30, T24N, R3W; 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 1/2° @ 239'</u>	<u>2 3/4° @ 6977'</u>		
<u>3/4° @ 524'</u>	<u>2 1/2° @ 7207'</u>		
<u>1° @ 1026'</u>	<u>1 1/2° @ 7478'</u>		
<u>1° @ 1540'</u>			
<u>1 1/4° @ 2036'</u>			
<u>3/4° @ 2762'</u>			
<u>1° @ 3278'</u>			
<u>1 1/4° @ 3717'</u>			
<u>1° @ 3900'</u>			
<u>1° @ 4290'</u>			
<u>1° @ 4687'</u>			
<u>1° @ 5190'</u>			
<u>3/4° @ 5680'</u>			
<u>2 1/4° @ 6200'</u>			
<u>1 3/4° @ 6478'</u>			

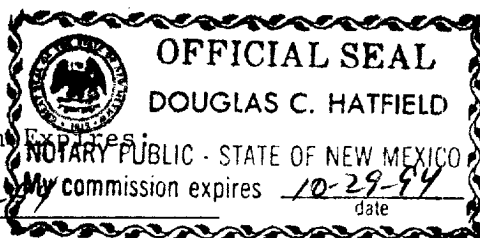
RECEIVED
JUL 15 1991
OIL CON. DIV.
DIST. 3

Drilling Contractor AZTEC WELL SERVICING CO., INC.

By Jerry Sandoz
PRESIDENT
day of July, 1991
Douglas C. Hatfield
Notary Public

Subscribed and sworn to before me this 12th

My Commission Expires 10-29-94
NOTARY PUBLIC - STATE OF NEW MEXICO
My commission expires 10-29-94 date



SAN JUAN County, NEW MEXICO