

WELL NAME AND NUMBER FEDERAL 19-3

LOCATION SEC. 19, T23N, R6W; 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:

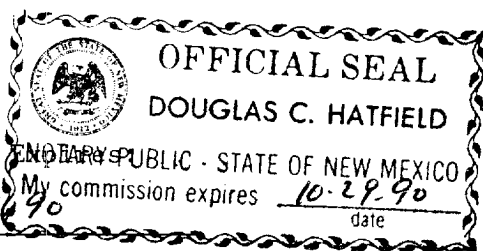
<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1° @ 334'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2° @ 839'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4° @ 1335'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4° @ 1831'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 2331'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 2585'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 2830'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2° @ 3300'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 3822'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4° @ 4319'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2° @ 4780'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1° @ 5282'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 5670'</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 10 1990
OIL CON. DIV
DIST. 3

Drilling Contractor AZTEC WELL SERVICING CO., INC.

By Sally Tandel

Subscribed and sworn to before me this 9th day of May, 1990



My Commission 10-29-90

Douglas C. Hatfield
Notary Public

SAN JUAN County, NEW MEXICO

RESERVE

DEPT OF IVAN

OF CON. DIA
2. 1980