

WELL NAME AND NUMBER FEDERAL 18 #3

LOCATION SEC 18, 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:

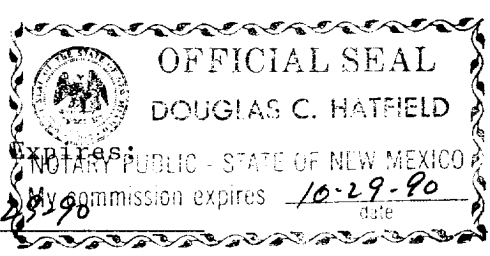
<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1 1/2° @ 315'</u>	<u>2 1/4° @ 4646'</u>	_____	_____
<u>1 1/2° @ 806'</u>	<u>3 1/4° @ 4799'</u>	_____	_____
<u>3/4° @ 1307'</u>	<u>3 1/4° @ 4830'</u>	_____	_____
<u>1 1/2° @ 1807'</u>	<u>3 1/2° @ 4892'</u>	_____	_____
<u>1 3/4° @ 2236'</u>	<u>4° @ 5048'</u>	_____	_____
<u>1 3/4° @ 2742'</u>	<u>3 3/4° @ 5200'</u>	_____	_____
<u>1/2° @ 3278'</u>	<u>3° @ 5507'</u>	_____	_____
<u>1/2° @ 3462'</u>	<u>4° @ 5800'</u>	_____	_____
<u>2 1/2° @ 3960'</u>	_____	_____	_____
<u>3° @ 4054'</u>	_____	_____	_____
<u>3 1/2° @ 4117'</u>	_____	_____	_____
<u>3 3/4° @ 4180'</u>	_____	_____	_____
<u>4° @ 4211'</u>	_____	_____	_____
<u>4° @ 4393'</u>	_____	_____	_____
<u>2 1/4° @ 4584'</u>	_____	_____	_____

RECEIVED
OCT 18 1990
OIL CON. DIV.,
DIST. 3

Drilling Contractor AZTEC WELL SERVICING CO., INC.

By Sally Jandel

Subscribed and sworn to before me this 17th day of Oct., 1990



Douglas C. Hatfield
Notary Public

SAN JUAN County, NEW MEXICO