

WELL NAME AND NUMBER FEDERAL 13-4 # 4

LOCATION SEC 13, T23N, R7W; RIO ARRIBA COUNTY, NEW MEXICO  
(New Mexico give U, S, T, & R; Texas give S, Blk., Sur. & Twp. when required.)

OPERATOR BANNON ENERGY CO.

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>1/2° @ 335'</u>			
<u>1 1/2° @ 836'</u>			
<u>3/4° @ 1333'</u>			
<u>1/2° @ 1829'</u>			
<u>1° @ 2294'</u>			
<u>3/4° @ 2636'</u>			
<u>1 1/2° @ 3167'</u>			
<u>3/4° @ 3310'</u>			
<u>1 1/2° @ 3790'</u>			
<u>1 1/2° @ 4288'</u>			
<u>1/2° @ 4350'</u>			
<u>1 1/2° @ 5435'</u>			
<u>1 1/2° @ 5712'</u>			

**RECEIVED**  
SEP 19 1990  
OIL CON. DIV.  
DIST. 3

Drilling Contractor AZTEC WELL SERVICING CO., INC.

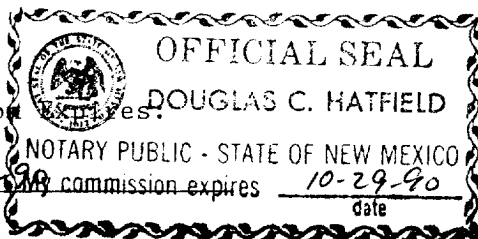
By Sally Tander

Subscribed and sworn to before me this 18<sup>th</sup> day of Sept., 1990

Douglas C. Hatfield  
Notary Public

My Commission Expires DOUGLAS C. HATFIELD

10-29-90 NOTARY PUBLIC - STATE OF NEW MEXICO  
My commission expires 10-29-90  
date



SAN JUAN County, NEW MEXICO