

WELL NAME AND NUMBER SAN JUAN 30-5 UNIT #110

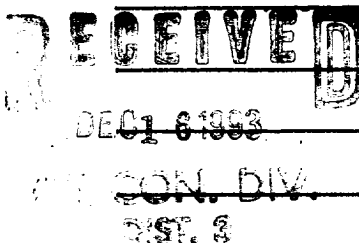
LOCATION SEC. 16, T30N, R5W; RIO ARriba COUNTY, NEW MEXICO
(New Mexico give U, S, T, & R; Texas give S, Blk., Sur. & Twp. when required.)

OPERATOR PHILLIPS PETROLEUM 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:

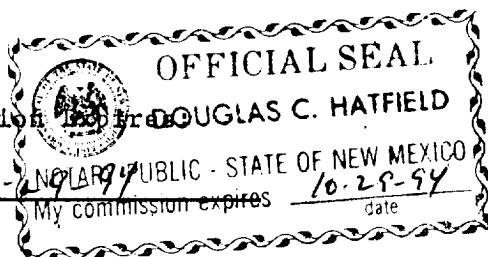
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>3/4° @ 352'</u>			
<u>1 3/4° @ 855'</u>			
<u>1 3/4° @ 1390'</u>			
<u>2° @ 1874'</u>			
<u>2° @ 2317'</u>			
<u>2 1/2° @ 2876'</u>			
<u>2 1/2° @ 3372'</u>			
<u>1° @ 3800'</u>			
<u>1 1/4° @ 4294'</u>			
<u>3/4° @ 4850'</u>			
<u>3/4° @ 5554'</u>			
<u>3/4° @ 6090'</u>			
<u>1° @ 6600'</u>			
<u>3/4° @ 7100'</u>			
<u>1° @ 7878'</u>			



Drilling Contractor AZTEC WELL SERVICING CO., INC

By Darryl Pagan

Subscribed and sworn to before me this 24th day of Sept., 1993



Douglas C. Hatfield
Notary Public

SAN JUAN County, NEW MEXICO