

WELL NAME AND NUMBER CASA STATE #4
LOCATION 2310/17 + E 28-17-34
OPERATOR Casa Petroleum
DRILLING CONTRACTOR Salazar Brothers Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/2 500</u>	<u>3/4 4000</u>	
<u>1/2 1010</u>	<u>1 4512</u>	
<u>1/2 1516</u>	<u>3/4 5000</u>	
<u>3/4 2030</u>		
<u>1 2500</u>		
<u>1 3000</u>		
<u>3/4 3500</u>		

Drilling Contractor Salazar Brothers Drilling,

By: *Germán Salazar*

Title President

Subscribed and sworn to before me this 23 day of May,
19 84

Allen M. Moustakas
Notary Public

My Commission Expires:

County of Bernadillo

May 10, 1986