

WELL NAME AND NUMBER Hondo 22 State #1

LOCATION 1980' FNL & 990' FEL Section 22 T-19-S R-28-E Eddy County, New Mexico
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR Atlantic Richfield Company

DEC 28 1977

DRILLING CONTRACTOR McVay Drilling Company

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>1 1/4° 200</u>	<u>1 3/4° 5445</u>	<u>1 1/4° 11,300</u>
<u>1 1/4° 400</u>	<u>1 3/4° 5790</u>	
<u>0 580</u>	<u>1 3/4° 6100</u>	
<u>1 1/4° 939</u>	<u>1 3/4° 6384</u>	
<u>1 1/2° 1235</u>	<u>1 1/2° 6690</u>	
<u>1 3/4° 1497</u>	<u>1 3/4° 7044</u>	
<u>2 1/2° 1967</u>	<u>1° 7340</u>	
<u>1 3/4° 2372</u>	<u>2° 7810</u>	
<u>2° 3133</u>	<u>1 1/4° 8145</u>	
<u>1° 3442</u>	<u>3/4° 8360</u>	
<u>1 1/4° 3845</u>	<u>1/4° 8900</u>	
<u>1° 4254</u>	<u>1° 9185</u>	
<u>2° 4661</u>	<u>1 1/4° 9806</u>	
<u>2° 4940</u>	<u>1/2° 10,600</u>	
<u>1 1/4° 5256</u>	<u>3/4° 11,020</u>	

Drilling Contractor McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 27th day of October, 1977

[Signature]
Notary Public

My Commission Expires: August 15, 1981

Lea County New Mexico