

WELL NAME AND NUMBER 1005 - State MX Well # -

LOCATION 660' FNL x ⁷¹⁰FWL, Section 15, T19S, R35E, Lea County
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Amoco Productions

DRILLING CONTRACTOR MORANCO Drilling, 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 and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/2 168</u>	<u>3/4 4170</u>	<u>2 1/4 9369</u>	<u> </u>
<u>3/4 455</u>	<u>3/4 4572</u>	<u>1 3/4 9544</u>	<u> </u>
<u>1/4 887</u>	<u>1 5073</u>	<u>1 1/2 10,010</u>	<u> </u>
<u>1/2 1388</u>	<u>1 1/4 5606</u>	<u>1 1/2 10,467</u>	<u> </u>
<u>1/4 1668</u>	<u>1 1/4 6046</u>	<u> </u>	<u> </u>
<u>1/2 2173</u>	<u>1 1/4 6585</u>	<u> </u>	<u> </u>
<u>1 1/4 2793</u>	<u>1 1/2 7050</u>	<u> </u>	<u> </u>
<u>3/4 3093</u>	<u>1 7432</u>	<u> </u>	<u> </u>
<u>3/4 3487</u>	<u>1 7932</u>	<u> </u>	<u> </u>
<u>1 1/2 3606</u>	<u>1 8392</u>	<u> </u>	<u> </u>
<u>3/4 3663</u>	<u>1 8842</u>	<u> </u>	<u> </u>
<u>1 1/4 3916</u>	<u>2 9235</u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore
Wiley Gilmore - Marketing Manager
3rd day of May 1983

Subscribed and sworn to before me this

My Commission expires:

11-8-86

Mary A. Crow
Notary Public Mary A. Crow
Lea County, New Mexico