

WELL NAME AND NUMBER M-H Federal Comm. No. 1

LOCATION 660/S 1650/E Section 1, T22S, R24E, Eddy County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Morris R. Antweil

DRILLING CONTRACTOR MORANCO

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 73</u>	<u>1 1883</u>	<u>2 3/4 4244</u>	<u>1 3/4 6043</u>
<u>3/4 137</u>	<u>1 1/4 2036</u>	<u>3 4365</u>	<u>1 1/2 6185</u>
<u>1/2 200</u>	<u>1 1/2 2150</u>	<u>3 1/2 4450</u>	<u>1 1/2 6365</u>
<u>3/4 268</u>	<u>1 3/4 2357</u>	<u>2 3/4 4547</u>	<u>1 6579</u>
<u>1/4 357</u>	<u>1 3/4 2451</u>	<u>3 4600</u>	<u>3/4 6823</u>
<u>1 380</u>	<u>1 3/4 2576</u>	<u>2 1/2 4703</u>	<u>1/2 7311</u>
<u>1 438</u>	<u>2 1/4 2695</u>	<u>3 4784</u>	<u>1/4 7568</u>
<u>1 539</u>	<u>1 1/4 2780</u>	<u>3 1/4 4886</u>	<u>- 0 - 7850</u>
<u>3/4 632</u>	<u>1 1/4 2876</u>	<u>3 4977</u>	<u>3/4 7930</u>
<u>1 688</u>	<u>2 2996</u>	<u>2 3/4 5058</u>	<u>3/4 7952</u>
<u>1/2 751</u>	<u>2 3124</u>	<u>1 3/4 5159</u>	
<u>3/4 814</u>	<u>1 1/4 3215</u>	<u>2 1/2 5241</u>	
<u>1 877</u>	<u>2 3306</u>	<u>2 5302</u>	
<u>1 940</u>	<u>2 1/4 3485</u>	<u>2 5393</u>	
<u>2 1072</u>	<u>2 1/4 3585</u>	<u>2 3/4 5525</u>	
<u>1 1/2 1129</u>	<u>2 3675</u>	<u>2 1/4 5606</u>	
<u>1 1/4 1224</u>	<u>2 1/2 3787</u>	<u>2 5737</u>	
<u>1 3/4 1420</u>	<u>2 1/2 3878</u>	<u>2 5798</u>	
<u>1 1/2 1507</u>	<u>2 1/2 4009</u>	<u>2 5880</u>	
<u>1 1732</u>	<u>2 4085</u>	<u>1 3/4 6013</u>	

Drilling Contractor MORANCO

By Jerry Gilbert
Jerry Gilbert, Vice President Engineering

Subscribed and sworn to before me this 14th day of March 19 79

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