

WELL NAME AND NUMBER Herman #2

LOCATION NE/SW, Section 8, T20S, R38E, Lea County, NM  
(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</u>	<u>262</u>	<u>3/4</u>	<u>5,020</u>				
<u>1/2</u>	<u>565</u>	<u>3/4</u>	<u>5,511</u>				
<u>1/4</u>	<u>1,150</u>	<u>3/4</u>	<u>6,012</u>				
<u>1/4</u>	<u>1,500</u>	<u>3/4</u>	<u>6,491</u>				
<u>3/4</u>	<u>1,990</u>	<u>3/4</u>	<u>7,085</u>				
<u>1 1/2</u>	<u>2,505</u>						
<u>1</u>	<u>2,857</u>						
<u>1</u>	<u>3,163</u>						
<u>1</u>	<u>3,569</u>						
<u>1</u>	<u>3,976</u>						
<u>1</u>	<u>4,470</u>						
<u>1</u>	<u>4,641</u>						

Drilling Contractor MORANCO

By Wiley Gilmore  
Wiley Gilmore, Manager of Marketing

Subscribed and sworn to before me this 15th day of March 19 82

My Commission expires:

10/12/82

Vicky Bingham  
Notary Public Vicky Bingham  
Lea County, New Mexico