

WELL NAME AND NUMBER Herman #3

LOCATION 1650FNL, 660FNL, Section 8, T20S, R38E, Lea County, New Mexico
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Morris R. Antweil

DRILLING CONTRACTOR MORANCO Drilling

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>3/4 253</u>	<u>3/4 5,683</u>	<u> </u>	<u> </u>
<u>1/4 565</u>	<u>1 1/4 6,232</u>	<u> </u>	<u> </u>
<u>1/4 973</u>	<u>2 6,749</u>	<u> </u>	<u> </u>
<u>1/4 1,500</u>	<u> </u>	<u> </u>	<u> </u>
<u>0 2,016</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 2,550</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 2,873</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3,178</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 3,679</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 4,178</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/4 4,680</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 5,180</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO Drilling

By Wiley Gilmore
Wiley Gilmore, Marketing Manager

Subscribed and sworn to before me this 12th day of May 19 82

My Commission expires:

10/12/82

Vicky Bingham
Notary Public, Vicky Bingham
Lea County, New Mexico

RECEIVED

JUN 7 1982

**G.C.D.
HOBBS OFFICE**