

WELL NAME AND NUMBER Western Reserves Federal #2

LOCATION 2932/N 1980/E, Section 4, T21S, R26E, 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>1/4 290</u>	<u>1 3/4 4893</u>	<u>1 9945</u>	<u> </u>
<u>1/2 352</u>	<u>1/2 5391</u>	<u>1 10,485</u>	<u> </u>
<u>1 1013</u>	<u>1 1/4 5990</u>	<u>1 1/2 10,900</u>	<u> </u>
<u>1 1/4 1485</u>	<u>1 1/2 6543</u>	<u>1 1/4 11,000</u>	<u> </u>
<u>1 1/4 1991</u>	<u>2 1/2 7135</u>	<u> </u>	<u> </u>
<u>3/4 2550</u>	<u>2 3/4 7483</u>	<u> </u>	<u> </u>
<u>3/4 2984</u>	<u>2 1/2 7712</u>	<u> </u>	<u> </u>
<u>1 1/4 3359</u>	<u>2 1/4 7851</u>	<u> </u>	<u> </u>
<u>1 1/4 3648</u>	<u>2 8275</u>	<u> </u>	<u> </u>
<u>2 3952</u>	<u>2 8720</u>	<u> </u>	<u> </u>
<u>2 4118</u>	<u>1 3/4 9267</u>	<u> </u>	<u> </u>
<u>1 3/4 4392</u>	<u>1 3/4 9740</u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO

By *K. D. McPeters*
K. D. McPeters, Vice President

Subscribed and sworn to before me this 27th day of December 1974

My Commission expires:

Rayne L. ...
Notary Public

April 1, 1978

RECEIVED Eddy County, New Mexico

MAY 2 1975

O. C. C.
ARTESIA, OFFICE