

WELL NAME AND NUMBER Peterson Federal Com. #9

LOCATION 1980/N & E Section 20, T17S, R27E
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and NE 1/4)

OPERATOR Mesa Petroleum Company DEC 28 1979

DRILLING CONTRACTOR MORANCO O O O
ARTESIA OFFICE

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>1/2 150</u>	<u>3/4 3225</u>	<u>1 8307</u>	<u></u>
<u>1/4 260</u>	<u>3/4 3537</u>	<u>1 8723</u>	<u></u>
<u>1/4 358</u>	<u>1 3942</u>	<u>1 3/4 9240</u>	<u></u>
<u>3/4 585</u>	<u>1 1/4 4346</u>	<u></u>	<u></u>
<u>3/4 840</u>	<u>1/4 4726</u>	<u></u>	<u></u>
<u>3/4 1099</u>	<u>1 1/4 5225</u>	<u></u>	<u></u>
<u>3/4 1345</u>	<u>1 5725</u>	<u></u>	<u></u>
<u>3/4 1677</u>	<u>3/4 5890</u>	<u></u>	<u></u>
<u>1/2 1970</u>	<u>3/4 6390</u>	<u></u>	<u></u>
<u>3/4 2284</u>	<u>1 5890</u>	<u></u>	<u></u>
<u>3/4 2626</u>	<u>3/4 7258</u>	<u></u>	<u></u>
<u>3/4 2942</u>	<u>3/4 7807</u>	<u></u>	<u></u>

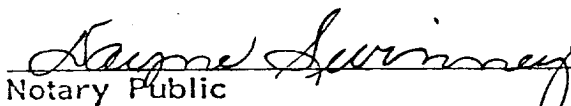
Drilling Contractor

By 
Jerry Gilbert, Vice-President Engineering

Subscribed and sworn to before me this 8th day of November 19 79

My Commission expires:

April 1, 1982


Notary Public
Lea County, New Mexico