

WELL NAME AND NUMBER HALF 8 FEDERAL #1
Unit m 660'S & 510'W
 LOCATION SEC. 8, T25S, R34E, LEA COUNTY, NEW MEXICO
 (Give Unit, Section, Township and Range)
 OPERATOR ENRON OIL & GAS COMPANY 30-025-32980
 DRILLING CONTRACTOR McVay Drilling Company

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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>3/4 344</u>	<u>2 1/2 5531</u>	<u> </u>
<u>1 1/4 679</u>	<u>2 1/2 5649</u>	<u> </u>
<u>1 1178</u>	<u>1 3/4 6541</u>	<u> </u>
<u>1 1677</u>	<u>1 1/2 7050</u>	<u> </u>
<u>1 1/2 2176</u>	<u>1 7544</u>	<u> </u>
<u>1 1/4 2677</u>	<u>1 8041</u>	<u> </u>
<u>1 1/2 2990</u>	<u>1 8538</u>	<u> </u>
<u>2 1/4 3300</u>	<u>1 8766</u>	<u> </u>
<u>3 3644</u>	<u>3/4 9256</u>	<u> </u>
<u>3 1/4 3801</u>	<u>2 1/2 9693</u>	<u> </u>
<u>3 1/4 3959</u>	<u>1 3/4 10158</u>	<u> </u>
<u>3/4 4105</u>	<u>3 1/2 10658</u>	<u> </u>
<u>3 1/4 4259</u>	<u>1 3/4 11307</u>	<u> </u>
<u>3 1/4 4570</u>	<u>1 3/4 11800</u>	<u> </u>
<u>3 1/4 5045</u>	<u>2 12550</u>	<u> </u>

Drilling Contractor: McVay Drilling Company
 By: Joe Hayes Jr.

Subscribed and sworn to before me this 26th day of June, 1995
Jana Hemen
 Notary Public

My Commission Expires: 8-16-97 Lea County New Mexico