

30-025-32433

WELL NAME AND NUMBER Diamond 7 Federal #4
Unit E 2080/N & 560/W
 LOCATION Sec. 7, T-25-S, R-34-E, Lea County NM
 (Give Unit, Section, Township and Range)
 OPERATOR Enron Oil & Gas
 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>1/4 316</u>	<u>3 4745</u>	<u>1 1/2 11286</u>
<u>1 658</u>	<u>3 1/2 5050</u>	<u>3 11577</u>
<u>1/2 1153</u>	<u>3/4 5314</u>	<u>3 1/2 11668</u>
<u>1 3/4 1610</u>	<u>1/2 5795</u>	<u>3 11729</u>
<u>2 2107</u>	<u>1/2 6282</u>	<u>3 11783</u>
<u>5 3/4 3275</u>	<u>1/2 6780</u>	<u>3 11878</u>
<u>5 1/2 3343</u>	<u>1/2 7259</u>	<u>2 1/4 12150</u>
<u>5 3407</u>	<u>1 7556</u>	<u>1 3/4 12600</u>
<u>4 3/4 3741</u>	<u>1 1/4 8062</u>	<u>_____</u>
<u>4 3535</u>	<u>3/4 8556</u>	<u>_____</u>
<u>4 3598</u>	<u>1 9055</u>	<u>_____</u>
<u>3 3/4 3694</u>	<u>1/2 9550</u>	<u>_____</u>
<u>3 3/4 3794</u>	<u>3/4 10045</u>	<u>_____</u>
<u>3 1/2 4081</u>	<u>3/4 10295</u>	<u>_____</u>
<u>3 1/4 4364</u>	<u>1 10793</u>	<u>_____</u>

Drilling Contractor: McVay Drilling Company

By: Joe Ryan Jr.

Subscribed and sworn to before me this 11th day of April, 1994

Jina Fleming
 Notary Public

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

RECEIVED

MAY 12 1994

JOHN HODGES
OFFICE