

WELL NAME AND NUMBER Hallwood 12 Federal #6

30-025-32527

1980W7 660E Unit H  
LOCATION Sec. 12, T-25-S, R-33-E, Lea County, New Mexico

(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>1/2 290</u>	<u>1 1/4 6758</u>	<u></u>
<u>1/4 671</u>	<u>1 7251</u>	<u></u>
<u>1/2 1156</u>	<u>1 7749</u>	<u></u>
<u>1 1653</u>	<u>1 8245</u>	<u></u>
<u>1 2147</u>	<u>1/2 8678</u>	<u></u>
<u>3/4 2618</u>	<u>1 9176</u>	<u></u>
<u>1/2 3088</u>	<u>1 9672</u>	<u></u>
<u>1 1/4 3560</u>	<u>1/2 10183</u>	<u></u>
<u>1 1/2 3714</u>	<u>1/4 10662</u>	<u></u>
<u>1/2 4214</u>	<u>2 1/4 11161</u>	<u></u>
<u>1 4685</u>	<u>1 3/4 11658</u>	<u></u>
<u>2 3/4 5032</u>	<u>1 1/2 12155</u>	<u></u>
<u>2 5272</u>	<u>2 3/4 12600</u>	<u></u>
<u>1 1/2 5765</u>	<u></u>	<u></u>
<u>1 6261</u>	<u></u>	<u></u>

Drilling Contractor: McVay Drilling Company

By: Joe Blaylock

Subscribed and sworn to before me this 29th day of June, 1994

Joe Hemans  
Notary Public

My Commission Expires: 8-16-97

Lea County New Mexico