

WELL NAME AND NUMBER #8 Laguna Deep Federal Unit 30-025-30695

LOCATION Section 26, T19S, R33E, Lea County 660/N + 198d/E
(Give Unit, Section, Township and Range)

OPERATOR Union Oil Company of California

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 145</u>	<u>1 1,314</u>	<u>1 4,185</u>
<u>1/4 314</u>	<u>1-1/2 1,470</u>	<u>1 1/2 4,403</u>
<u>1 1/2 490</u>	<u>3/4 1,591</u>	<u>1 4,625</u>
<u>1-3/4 602</u>	<u>3/4 1,737</u>	<u>1 4,813</u>
<u>1 728</u>	<u>3/4 2,144</u>	<u>3/4 5,093</u>
<u>2 1/4 852</u>	<u>1/4 2,392</u>	<u>1/2 5,407</u>
<u>2 920</u>	<u>1 2,610</u>	<u>1/4 5,890</u>
<u>2 1,010</u>	<u>1 2,952</u>	<u>3/4 6,517</u>
<u>2-1/4 1,073</u>	<u>3/4 3,077</u>	<u>3/4 7,021</u>
<u>2-1/4 1,133</u>	<u>1 3,201</u>	<u>1/2 7,430</u>
<u>2 1,196</u>	<u>1/4 3,273</u>	<u>1/2 7,839</u>
<u>3/4 1,320</u>	<u>2 3,561</u>	<u>1 8,089</u>
<u>1 1,448</u>	<u>2 3,718</u>	<u>1 8,496</u>
<u>1-3/4 1,190</u>	<u>1 1/2 3,873</u>	<u>1-3/4 8,902</u>
<u>1-1/2 1,252</u>	<u>2 4,029</u>	<u>1-3/4 9,153</u>

Drilling Contractor McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 21ST day of December, 1989

[Signature]
Notary Public

My Commission Expires: 12/27/91

Lea County New Mexico