

WELL NAME AND NUMBER Rig #8 Sand 7 Federal No. 5

LOCATION Section 7, T18S, R31E, Eddy County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Enron Oil and Gas Company

DRILLING CONTRACTOR McVay Drilling Company

RECEIVED

FEB 21 1991

O. C. D.
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 @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 161</u>	<u>3/4 2,925</u>	<u>2-1/4 6,029</u>
<u>1-1/4 308</u>	<u>3/4 3,330</u>	<u>2-1/2 6,155</u>
<u>2-1/4 392</u>	<u>1-1/4 3,548</u>	<u>2-1/2 6,249</u>
<u>2 454</u>	<u>1 3,768</u>	<u>2-3/4 6,412</u>
<u>2-1/4 542</u>	<u>1 4,115</u>	<u>2-1/2 6,531</u>
<u>1-3/4 579</u>	<u>1/2 4,429</u>	<u>2-3/4 6,626</u>
<u>1-1/2 641</u>	<u>1-1/4 4,744</u>	<u>2-1/2 6,788</u>
<u>1-1/2 919</u>	<u>1-1/4 4,995</u>	<u>2-3/4 6,967</u>
<u>1-1/2 1,204</u>	<u>2-1/4 5,308</u>	<u>2-1/4 6,966</u>
<u>1-1/4 1,452</u>	<u>2-1/4 5,465</u>	<u>2 7,095</u>
<u>2 1,697</u>	<u>2-3/4 5,559</u>	<u>2-3/4 7,314</u>
<u>1-3/4 1,824</u>	<u>2-1/4 5,683</u>	<u>2-1/2 7,471</u>
<u>1 1,950</u>	<u>2-1/4 5,714</u>	<u>1-1/4 7,692</u>
<u>1 2,166</u>	<u>2-1/4 5,809</u>	<u>1 8,100</u>
<u>1/2 2,354</u>	<u>2-1/4 5,935</u>	<u>3/4 8,490</u>

Drilling Contractor McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 4th day of January, 19 91

[Signature]
Notary Public

My Commision Expires: 12/27/91

Lea County New Mexico

Betty Gildon Betty Gildon
Regulatory Analyst
Enron Oil & Gas Company
2/18/91