

WELL NAME AND NUMBER Sand 7 Federal #1 Rig

LOCATION Section 7, T18S, R31E, Eddy County, New Mexico NM 33437-A **RECEIVED**
(Give Unit, Section, Township and Range)

OPERATOR Enron Oil and Gas Company ✓ **AUG 22 '88**

DRILLING CONTRACTOR McVay Drilling Company **O. C. D.**

ARTESIAN, CORNICE

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>1/2 192</u>	<u>2 5,367</u>	<u>3 6,696</u>
<u>1/4 460</u>	<u>1 1/2 5,504</u>	<u>3 6,755</u>
<u>1 447</u>	<u>2 5,548</u>	<u>2 1/2 6,817</u>
<u>1 1/2 941</u>	<u>2 5,673</u>	<u>2 1/4 6,941</u>
<u>1 1/4 1,445</u>	<u>2 5,765</u>	<u>2 7,095</u>
<u>1 1/2 1,931</u>	<u>1-3/4 5,855</u>	<u>1 1/2 7,343</u>
<u>1 2,219</u>	<u>1-3/4 5,952</u>	<u>1 7,649</u>
<u>3/4 2,510</u>	<u>1-3/4 6,043</u>	<u>1 7,968</u>
<u>1 2,743</u>	<u>2 6,130</u>	<u>1 8,299</u>
<u>1 1/4 3,239</u>	<u>2 6,229</u>	<u>1/4 8,635</u>
<u>1 1/2 3,739</u>	<u>2 6,323</u>	<u>_____</u>
<u>1 1/4 4,260</u>	<u>2 1/2 6,415</u>	<u>_____</u>
<u>1 1/4 4,779</u>	<u>2 1/2 6,480</u>	<u>_____</u>
<u>1-3/4 5,057</u>	<u>3 6,569</u>	<u>_____</u>
<u>1-3/4 5,270</u>	<u>3 6,636</u>	<u>_____</u>

Drilling Contractor McVay Drilling Company

By: Joe W. Wynn

Subscribed and sworn to before me this 12 day of July, 1988.
Accumulative total displacement of well bore at total depth of 8635 feet = 209.80 feet.

Phyllis Ann Cowright
Notary Public

My Commission Expires: 12/27/91

Lea County New Mexico

Betty G. Adon
Betty G Adon
Regulatory Analyst
Enron Oil & Gas Company
7/13/88