

WELL NAME AND NUMBER Allied Federal Well #3 Rig #7
LOCATION Section 7, T18S, R31E, Eddy County
(Give Unit, Section, Township and Range)
OPERATOR Enron Oil and Gas Company
DRILLING CONTRACTOR McVay Drilling Company

RECEIVED

NOV 15 '88

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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4 216</u>	<u>1-3/4 5,215</u>	<u>3 1/2 6,697</u>
<u>1/4 408</u>	<u>2 1/4 5,369</u>	<u>3 1/2 6,789</u>
<u>1 638</u>	<u>3 5,490</u>	<u>3 6,878</u>
<u>1 938</u>	<u>3 1/4 5,586</u>	<u>3 1/4 6,974</u>
<u>3/4 1,225</u>	<u>3 5,678</u>	<u>3 7,067</u>
<u>1-3/4 1,530</u>	<u>3 1/4 - 5,781</u>	<u>3 1/4 7,157</u>
<u>1 1/2 1,752</u>	<u>3 5,864</u>	<u>3 7,251</u>
<u>1 1/2 1,961</u>	<u>3 5,988</u>	<u>3 1/4 7,344</u>
<u>3/4 2,249</u>	<u>3 6,048</u>	<u>2 1/4 7,400</u>
<u>1 2,516</u>	<u>3 6,326</u>	<u>2-3/4 7,546</u>
<u>1 1/4 2,767</u>	<u>3 1/4 6,414</u>	<u>2 1/2 7,861</u>
<u>1 1/2 3,266</u>	<u>3 1/4 6,510</u>	<u>2 1/4 8,050</u>
<u>1-3/4 3,763</u>	<u>3 6,109</u>	<u>1 1/2 8,318</u>
<u>1 1/4 4,256</u>	<u>3 6,233</u>	<u>1 8,550</u>
<u>1 1/2 4,758</u>	<u>3 1/4 6,600</u>	

Drilling Contractor McVay Drilling Company

By: Joe Hlynsky

Subscribed and sworn to before me this 23rd day of August, 1988

Phyllis Jean Courtright
Notary Public

My Commission Expires: 12/27/91

Lea County New Mexico

Accumulative Total Displacement of well bore at total depth of
8550 feet = 268.15 feet.

11/14/88
Date

Betty Gildon
Betty Gildon
Regulatory Analyst