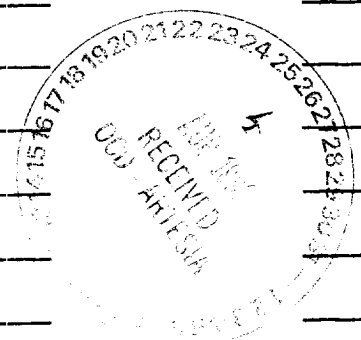


WELL NAME AND NUMBER Vermillion 3 Federal 3
LOCATION 1650' FNL & 1750' FWL, Section 3, T18S, R27E, Eddy County NM
OPERATOR Arco Permian
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 500'</u>	<u> </u>	<u> </u>
<u>1/4° 1115'</u>	<u> </u>	<u> </u>
<u>1/2° 1511'</u>	<u> </u>	<u> </u>
<u>1/2° 2002'</u>	<u> </u>	<u> </u>
<u>1/2° 2450'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>



Drilling Contractor United Drilling, Inc.

By: C. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 9th day of July,
1928.

Norma Lamberson
Notary Public

My Commission Expires: 9-25-99

Chaves NM
County State