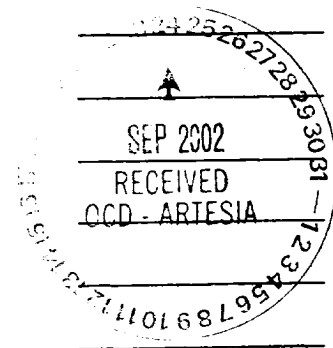


WELL NAME AND NUMBER Quail Federal No. 10
LOCATION 660' FEL & 1780' FNL, Section 23, T6S, R25E, Chaves County NM
OPERATOR Great Western Drilling Company
DRILLING CONTRACTOR United Drilling, Inc.

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>1/2° 446'</u>	<u>1° 5057'</u>	<u> </u>
<u>1/2° 999'</u>	<u> </u>	<u> </u>
<u>1/2° 1624'</u>	<u> </u>	<u> </u>
<u>3/4° 2018'</u>	<u> </u>	<u> </u>
<u>3/4° 2521'</u>	<u> </u>	<u> </u>
<u>3/4° 2990'</u>	<u> </u>	<u> </u>
<u>3/4° 4084'</u>	<u> </u>	<u> </u>
<u>3/4° 4490'</u>	<u> </u>	<u> </u>



Drilling Contractor United Drilling, Inc.
By: George A. Aho
Title: Business Manager

Subscribed and sworn to before me this 10th day of July,
2002.

Karma Tankersley
Notary Public

My Commission Expires: 09-25-03
Chaves NM
County State

