

WELL NAME AND NUMBER Jackal "ANJ" federal No. 2

LOCATION 2310' FNL & 330' FWL, Section 4, T23S, R33E, Eddy County, NM

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR United Drilling, Inc.

RECEIVED

Nov 2, 1993
CARL
AREA HEADQUARTERS

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° 504'</u>	<u>3-3/4° 3506'</u>	<u>1-1/4 4817'</u>
<u>1° 996'</u>	<u>3-3/4° 3567'</u>	<u>1-3/4° 5191'</u>
<u>1/4° 1345'</u>	<u>2-1/4° 3629'</u>	<u>1-3/4° 5290'</u>
<u>2° 1872'</u>	<u>4° 3722'</u>	<u> </u>
<u>1/2° 1996'</u>	<u>3-3/4° 3815'</u>	<u> </u>
<u>1° 2244'</u>	<u>1° 3937'</u>	<u> </u>
<u>1-1/4° 2520'</u>	<u>1° 4394'</u>	<u> </u>
<u>1/2° 3011'</u>	<u>1° 4518'</u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: C. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 20th day of September,
1993

Karna Tankusley
Notary Public

My Commission Expires: 9-25-95

Chaves N.M.
County State