

WELL NAME AND NUMBER Medano State Well No. 1 M 30 '00

LOCATION Section 36, T-22-S, R-31-E, Eddy County, New Mexico

OPERATOR Union Oil Company of California, 1004 N. Big Spring, Suite 300, Midland, Tx. 79701

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

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>Degrees @ Depth</u>
<u>.75 @ 240'</u>	<u>.75 @ 3,665'</u>	<u>1.00 @ 6,591'</u>	<u>1.00 @ 12,100'</u>
<u>1.00 @ 360'</u>	<u>.75 @ 3,730'</u>	<u>1.00 @ 7,130'</u>	<u>.75 @ 12,600'</u>
<u>.75 @ 440'</u>	<u>.75 @ 3,780'</u>	<u>1.00 @ 7,628'</u>	<u>.75 @ 12,610'</u>
<u>1.00 @ 745'</u>	<u>1.75 @ 3,943'</u>	<u>1.25 @ 7,992'</u>	<u>2.75 @ 13,072'</u>
<u>.75 @ 1,099'</u>	<u>2.25 @ 4,070'</u>	<u>1.00 @ 8,500'</u>	<u>2.75 @ 13,332'</u>
<u>1.00 @ 1,583'</u>	<u>2.75 @ 4,166'</u>	<u>1.75 @ 8,990'</u>	<u>.50 @ 13,506'</u>
<u>.25 @ 1,925'</u>	<u>3.00 @ 4,226'</u>	<u>.75 @ 9,400'</u>	<u>.75 @ 13,827'</u>
<u>.75 @ 2,425'</u>	<u>2.00 @ 4,257'</u>	<u>1.25 @ 9,900'</u>	<u>1.00 @ 14,215'</u>
<u>.75 @ 2,945'</u>	<u>1.50 @ 4,358'</u>	<u>1.75 @ 10,395'</u>	<u>.50 @ 14,420'</u>
<u>.75 @ 3,340'</u>	<u>.50 @ 4,513'</u>	<u>2.00 @ 10,775'</u>	<u>1.25 @ 14,619'</u>
<u>.75 @ 3,482'</u>	<u>1.00 @ 4,629'</u>	<u>3.00 @ 11,240'</u>	<u>1.50 @ 14,873'</u>
<u>1.00 @ 3,512'</u>	<u>1.00 @ 4,818'</u>	<u>3.00 @ 11,365'</u>	<u>1.50 @ 15,120'</u>
<u>1.00 @ 3,543'</u>	<u>.50 @ 5,335'</u>	<u>2.50 @ 11,483'</u>	
<u>1.25 @ 3,596'</u>	<u>.50 @ 5,667'</u>	<u>2.75 @ 11,642'</u>	
<u>1.25 @ 3,636'</u>	<u>.50 @ 6,133'</u>	<u>1.50 @ 11,830'</u>	

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Grady Trotter
Grady Trotter, Drilling Engineer
day of January, 19 90

Subscribed and sworn to before me this 2nd



KATHLEEN ROPER
Notary Public
STATE OF TEXAS

My Comm. Exp. Sept. 25, 1991

Commission expires: 9/25/91

Kathleen Roper
Notary Public Kathleen Roper

Midland County, Texas