

WELL NAME AND NUMBER State "21" #1

LOCATION 660/S&E Section 21, T17S, R29E, Eddy County, New Mexico  
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Mana Resources, Inc.

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

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>1/2 161</u>	<u>1 1/4 4350</u>	<u>1 1/4 8730</u>	<u></u>
<u>1/4 340</u>	<u>1 1/4 4525</u>	<u>1 9261</u>	<u></u>
<u>3/4 610</u>	<u>1 4795</u>	<u>1 9460</u>	<u></u>
<u>3/4 750</u>	<u>1 5290</u>	<u>1 1/4 9918</u>	<u></u>
<u>3/4 1130</u>	<u>1 1/4 5773</u>	<u>1 1/4 10,109</u>	<u></u>
<u>0 1360</u>	<u>1 6120</u>	<u>1/2 10,400</u>	<u></u>
<u>1 1775</u>	<u>1 6430</u>	<u>1/2 10,730</u>	<u></u>
<u>1 1/4 2236</u>	<u>1 6675</u>	<u>3/4 10,830</u>	<u></u>
<u>3/4 2538</u>	<u>1/2 6845</u>	<u></u>	<u></u>
<u>3/4 2780</u>	<u>1/2 6915</u>	<u></u>	<u></u>
<u>1/4 3065</u>	<u>1/4 7440</u>	<u></u>	<u></u>
<u>1/4 3500</u>	<u>1 7950</u>	<u></u>	<u></u>
<u>1 3800</u>	<u>3/4 8450</u>	<u></u>	<u></u>

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP

By

K. D. McPeters  
K. D. McPeters, Vice President

Subscribed and sworn to before me this 6th day of January, 1971

My Commission expires:  
April 1, 1974

Samuel L. Swinney  
Notary Public  
Lea County, New Mexico