

WELL NAME AND NUMBER TOWNSEND STATE COM # 1

LOCATION 3,806' FNL, 2,193' FEL, Sec-3, T-16-S, R-35-E.

OPERATOR MESA PETROLEUM Co. Box 2009 Amarillo, TX 79189

DRILLING CONTRACTOR TMBR DRILLING, INC. P.O. Drawer 10970 Midland, TX 79703-5302

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>0.25 200</u>	<u>1.00 5920</u>	<u>1.25 10866</u>
<u>0.25 413</u>	<u>1.00 6465</u>	<u>0.50 11322</u>
<u>0.50 911</u>	<u>1.00 6814</u>	<u>1.75 11991</u>
<u>0.00 1485</u>	<u>1.00 7154</u>	<u>2.00 12275</u>
<u>0.50 1875</u>	<u>1.25 7286</u>	
<u>0.75 2300</u>	<u>0.50 7550</u>	
<u>0.50 2375</u>	<u>1.00 7868</u>	
<u>1.25 2875</u>	<u>1.00 8186</u>	
<u>1.50 3375</u>	<u>1.75 8379</u>	
<u>0.50 3613</u>	<u>1.25 8677</u>	
<u>0.75 4008</u>	<u>1.50 8973</u>	
<u>1.00 4540</u>	<u>0.75 9328</u>	
<u>1.00 5002</u>	<u>0.75 9849</u>	
<u>1.75 5502</u>	<u>0.75 10176</u>	
<u>1.75 5830</u>	<u>0.50 10560</u>	

Drilling Contractor TMBR DRILLING, INC.

By Grady Trotter
GRADY TROTTER, DRLG. ENGR.

Subscribed and sworn to before me this 29 day of March, 19 85

Kathleen R. Callaway
Notary Public

Commision expires: 11/01/86

Midland County Texas