

LOCATION LEA Co., NEW MEXICO
OPERATOR TAMARACK PETROLEUM, P.O. BOX 2046, MIDLAND, TX. 79702
DRILLING CONTRACTOR TMBR 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>3/4 - 218</u>	<u>2 - 5650</u>	
<u>3/4 - 739</u>	<u>1 1/2 - 5969</u>	
<u>3/4 - 1228</u>	<u>1 1/4 - 6200</u>	
<u>3/4 - 1584</u>		
<u>1 - 2095</u>		
<u>1 1/4 - 2593</u>		
<u>2 3/4 - 2752</u>		
<u>2 - 2847</u>		
<u>1 - 3007</u>		
<u>1 - 3165</u>		
<u>1/2 - 3452</u>		
<u>1 - 3961</u>		
<u>1 - 4146</u>		
<u>1 - 4644</u>		
<u>1 1/2 - 5143</u>		

Drilling Contractor TMBR DRILLING, INC.

By Grady Trotter DRIG. ENGINEER

Subscribed and sworn to before me this 26th day of August, 1983

Susan Merty Jung

Notary Public

Commission expires: 5-4-85

Midland County TX