

LOCATION LEA, NEW MEXICO

OPERATOR TAMARACK PETROLEUM, P.O. BOX 2046, MIDLAND, TEXAS 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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4 - 260</u>	<u>1 - 5869</u>	<u>3 - 9268</u>
<u>1/4 - 425</u>	<u>1 - 6360</u>	<u>3 - 9390</u>
<u>1/2 - 739</u>	<u>3/4 - 6859</u>	<u>2 1/2 - 9485</u>
<u>1/2 - 1044</u>	<u>3/4 - 7350</u>	<u>3 1/2 - 9550</u>
<u>1/2 - 1317</u>	<u>1/2 - 7724</u>	<u>2 1/2 - 9641</u>
<u>3/4 - 1565</u>	<u>1 3/4 - 8247</u>	<u>2 1/2 - 9795</u>
<u>1/2 - 1738</u>	<u>2 - 8316</u>	<u>2 1/4 - 10129</u>
<u>3/4 - 2296</u>	<u>1 3/4 - 8434</u>	
<u>1 - 2720</u>	<u>2 - 8560</u>	
<u>1 - 3200</u>	<u>2 1/4 - 8711</u>	
<u>1 1/4 - 3900</u>	<u>2 3/4 - 8836</u>	
<u>1 1/4 - 4180</u>	<u>3 - 8893</u>	
<u>1 - 4367</u>	<u>3 - 8991</u>	
<u>1 1/4 - 4834</u>	<u>2 3/4 - 9080</u>	
<u>1 - 5343</u>	<u>3 1/4 - 9174</u>	

Drilling Contractor TMBR DRILLING, INC.

By Grady Tretter DRLG. ENGINEER

Subscribed and sworn to before me this 8th day of July, 19 83

Jayne M. Frederickson  
Notary Public

JAYNE M. FREDERICKSON  
Notary Public  
Commission expires: Commission Expires 3-1-86

Midland County Texas

RECEIVED

SEP 21 1983

HOBBS OFFICE