

WELL NAME AND NUMBER State "24" Merritt No. 1

LOCATION NW/4 Section 24, T-14-S, R-32-E, Lea County, New Mexico  
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR R. J. Zonne

DRILLING CONTRACTOR Sharp Drilling Company

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>1/2 180'</u>	<u>1-1/2 5,720'</u>	<u>1 9,880'</u>	<u>                    </u>
<u>1/2 380'</u>	<u>1-1/2 5,970'</u>	<u>1-3/4 10,360'</u>	<u>                    </u>
<u>1/2 830'</u>	<u>1-1/2 6,250'</u>	<u>1-1/2 10,500'</u>	<u>                    </u>
<u>3/4 1,338'</u>	<u>1-1/4 6,595'</u>	<u>                    </u>	<u>                    </u>
<u>3/4 1,800'</u>	<u>1-1/4 6,940'</u>	<u>                    </u>	<u>                    </u>
<u>3/4 2,270'</u>	<u>1-3/4 7,195'</u>	<u>                    </u>	<u>                    </u>
<u>1 2,757'</u>	<u>1 7,485'</u>	<u>                    </u>	<u>                    </u>
<u>1-1/4 2,890'</u>	<u>1-1/4 7,880'</u>	<u>                    </u>	<u>                    </u>
<u>1 3,480'</u>	<u>3/4 8,330'</u>	<u>                    </u>	<u>                    </u>
<u>2 3,794'</u>	<u>1-3/4 8,650'</u>	<u>                    </u>	<u>                    </u>
<u>1/4 4,035'</u>	<u>2 8,970'</u>	<u>                    </u>	<u>                    </u>
<u>1/4 4,430'</u>	<u>2-1/2 9,142'</u>	<u>                    </u>	<u>                    </u>
<u>1/4 4,680'</u>	<u>2 9,253'</u>	<u>                    </u>	<u>                    </u>
<u>1-1/4 5,229'</u>	<u>2 9,630'</u>	<u>                    </u>	<u>                    </u>

Drilling Contractor SHARR DRILLING COMPANY

By R. E. Throckmorton  
R. E. Throckmorton

Subscribed and sworn to before me this 19th day of May 19 69

Pat Buchanan  
Notary Public

My Commission Expires:

6/1/69

Midland County, Texas