

WELL NAME AND NUMBER State "83" No. 1

LOCATION Section 16, T-16-S, R-38-E, Lea County, New Mexico
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR Great Western Drilling Company

DRILLING CONTRACTOR Sharp Drilling Co., Inc

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	Degrees @ Depth
<u>2° 204'</u>	<u>3/4° 6500'</u>	<u>5 3/4° 8765'</u>	<u>1/2° 8718'</u>
<u>1/4 395</u>	<u>1 7000</u>	<u>6 1/4 8794</u>	<u>3/4 8732</u>
<u>1 890</u>	<u>1 7527</u>	<u>6 1/2 8821</u>	<u>1/2 8763</u>
<u>3/4 1467</u>	<u>1 7900</u>	<u>7 3/4 8853</u>	<u>1 3/4 8795</u>
<u>3/4 1900</u>	<u>2 8400</u>	<u>8 1/4 8878</u>	<u>2 1/2 8827</u>
<u>1/4 2200</u>	<u>1 8600</u>	<u>Plug back From</u>	
<u>3/4 2695</u>	<u>3 8700</u>	<u>8890 to 8311</u>	
<u>1/4 3400</u>	<u>15 8800</u>	<u>3 8373</u>	
<u>3/4 3900</u>	<u>8 8940</u>	<u>1 3/4 8507</u>	
<u>3/4 4400</u>	<u>14 1/2 8956</u>	<u>1 1/2 8539</u>	
<u>3/4 4883</u>	<u>Plug back From</u>	<u>1/2 8570</u>	
<u>1/2 5050</u>	<u>9070 to 8350</u>	<u>1/2 8600</u>	
<u>1/2 5550</u>	<u>1 8610</u>	<u>1/2 8633</u>	
<u>3/4 6049</u>	<u>3 8708</u>	<u>1/2 8644</u>	
	<u>5 1/4 8736</u>	<u>1/2 8695</u>	

Drilling Contractor Sharp Drilling Co., Inc

By Robert K. Stauffer

Subscribed and sworn to before me this 17 day of July 19 84

Pat Buchanan
Notary Public

My Commission Expires:

6-30-88

Midland County, Texas

RECEIVED

JUN 23 1984

F.O.O.
HOBBS OFFICE