

WELL NAME AND NUMBER State "MP" No. 1

LOCATION Section 17, T-24-S R 38-E, Lea County, N.M.
(Give Unit, Section, Township and Range)

OPERATOR Amoco Production 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
<u>1/4° 164'</u>	<u>1/2° 4624'</u>	<u>3° 7614'</u>
<u>1/4 408</u>	<u>1/2 5127</u>	<u>3 1/4 7676</u>
<u>3/4 625</u>	<u>3/4 5627</u>	<u>3 7739</u>
<u>1/2 718</u>	<u>3/4 5940</u>	<u>2 1/2 7800</u>
<u>1/4 1000</u>	<u>1 6444</u>	<u>3 7833</u>
<u>3/4 1845</u>	<u>1 1/2 6645</u>	<u>2 3/4 7864</u>
<u>1/2 2545</u>	<u>3/4 6947</u>	<u>3 7930</u>
<u>1 2758</u>	<u>2 7040</u>	<u>2 1/4 7990</u>
<u>1 3/4 2940</u>	<u>2 7135</u>	<u>3 8084</u>
<u>1 1/2 3082</u>	<u>3 7260</u>	<u>3 1/2 8150</u>
<u>1/2 3230</u>	<u>2 3/4 7330</u>	<u>3 1/2 8210</u>
<u>1/4 3425</u>	<u>3 7395</u>	<u>3 1/2 8274</u>
<u>1 3667</u>	<u>3 7425</u>	<u>3 1/2 8404</u>
<u>1 3760</u>	<u>2 3/4 7490</u>	<u>3 1/2 8494</u>
<u>1 4200</u>	<u>3 7550</u>	<u>4 8588</u>

Drilling Contractor Sharp Drilling Co., Inc.

By: Robert K. Haffner

Subscribed and sworn to before me this 22 day of May, 1985

Pat Buchanan
Notary Public

My Commission Expires 6-30-88 Midland County, N.M.

RECEIVED

MAY 28 1985

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

WELL NAME AND NUMBER State "MP" No. 1
LOCATION Section 17 T-24-S R-3E-E, Lea County, N.M.
(Give Unit, Section, Township and Range)
OPERATOR Amoco Production 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
<u>4 1/2° 8651'</u>	<u>3 3/4° 9455'</u>	<u>5 1/4° 10364'</u>
<u>4 3/4° 8717</u>	<u>4 9518</u>	<u>5 3/4° 10406</u>
<u>5 1/2° 8780</u>	<u>4 1/4° 9578</u>	<u>6 10451</u>
<u>6 8840</u>	<u>4 1/4° 9674</u>	<u>5 3/4° 10500</u>
<u>5 3/4° 8882</u>	<u>4 1/4° 9734</u>	<u>5 1/2° 10530</u>
<u>4 3/4° 8930</u>	<u>4 9801</u>	<u>6 10593</u>
<u>5 8962</u>	<u>4 1/2° 9894</u>	<u>6 10635</u>
<u>4 1/2° 8988</u>	<u>5 9958</u>	<u>6 10649</u>
<u>4 1/4° 9051</u>	<u>4 3/4° 10020</u>	<u>6 10711</u>
<u>4 1/4° 9114</u>	<u>4 3/4° 10055</u>	<u>6 10770</u>
<u>4 9177</u>	<u>3 1/2° 10092</u>	<u>6 1/2° 10834</u>
<u>4 9239</u>	<u>5 10150</u>	<u>6 10894</u>
<u>4 3/4° 9303</u>	<u>5 3/4° 10207</u>	<u>6 1/2° 10965</u>
<u>4 1/2° 9333</u>	<u>5 1/2° 10238</u>	<u>5 3/4° 10966</u>
<u>4 1/4° 9395</u>	<u>5 1/2° 10268</u>	<u>5 1/2° 10990</u>

Drilling Contractor Sharp Drilling Co., Inc.
By: Robert K. Lutter

Subscribed and sworn to before me this 23 day of May, 1985

Joe R. Rimmer
Notary Public

My Commission Expires: 6-30-86

Lea County, N.M.

MAY 28 1985

1992

WELL NAME AND NUMBER State "MP" No. 1
LOCATION Section 17, T-24-S, R-38-E, Lea County, N.M.
(Give Unit, Section, Township and Range)
OPERATOR Amoco Production 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>5³/₄° 11130'</u>	<u>3¹/₄° 12130'</u>	<u> </u>
<u>5 11135</u>	<u> </u>	<u> </u>
<u>5³/₄ 11161</u>	<u> </u>	<u> </u>
<u>5³/₄ 11196</u>	<u> </u>	<u> </u>
<u>5 11256</u>	<u> </u>	<u> </u>
<u>4³/₄ 11316</u>	<u> </u>	<u> </u>
<u>4³/₄ 11378</u>	<u> </u>	<u> </u>
<u>5¹/₄ 11410</u>	<u> </u>	<u> </u>
<u>5¹/₂ 11472</u>	<u> </u>	<u> </u>
<u>5³/₄ 11537</u>	<u> </u>	<u> </u>
<u>5 11610</u>	<u> </u>	<u> </u>
<u>4¹/₄ 11720</u>	<u> </u>	<u> </u>
<u>5 11793</u>	<u> </u>	<u> </u>
<u>4¹/₂ 11933</u>	<u> </u>	<u> </u>
<u>3¹/₄ 12060</u>	<u> </u>	<u> </u>

Drilling Contractor Sharp Drilling Co., Inc.
By: Robert K. Schaffer

Subscribed and sworn to before me this 33 day of May, 1945

Ed. Buchanan
Notary Public

My Commission Expires: 3-30-47

McClain County Id.

RECEIVED

MAY 28 1985

WOMEN'S OFFICE