

WELL NAME AND NUMBER Head St. #1

LOCATION Section 20, T14S, R36E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Adobe Oil & Gas *Apache Petroleum Corp.*

DRILLING CONTRACTOR MORANCO

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 and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/4</u> <u>383</u>	<u>1 1/4</u> <u>4950</u>	<u>1 1/4</u> <u>10492</u>	<u> </u>
<u>1/4</u> <u>880</u>	<u>1</u> <u>5456</u>	<u>2</u> <u>10843</u>	<u> </u>
<u>3/4</u> <u>1224</u>	<u>1</u> <u>5919</u>	<u>3</u> <u>11246</u>	<u> </u>
<u>1 1/4</u> <u>1654</u>	<u>1 1/4</u> <u>6411</u>	<u>1 1/4</u> <u>11550</u>	<u> </u>
<u>1</u> <u>2087</u>	<u>3/4</u> <u>6843</u>	<u>1 1/2</u> <u>12028</u>	<u> </u>
<u>1</u> <u>2138</u>	<u>3/4</u> <u>7334</u>	<u>1</u> <u>12249</u>	<u> </u>
<u>1</u> <u>2634</u>	<u>1</u> <u>7826</u>	<u>1 1/2</u> <u>12751</u>	<u> </u>
<u>3/4</u> <u>3096</u>	<u>1</u> <u>8305</u>	<u>2 1/4</u> <u>13006</u>	<u> </u>
<u>1</u> <u>3276</u>	<u>3/4</u> <u>8829</u>	<u>2 1/4</u> <u>13320</u>	<u> </u>
<u>1</u> <u>3624</u>	<u>1</u> <u>9262</u>	<u>2 1/2</u> <u>13550</u>	<u> </u>
<u>1/2</u> <u>4071</u>	<u>1 1/2</u> <u>9623</u>	<u> </u>	<u> </u>
<u>1</u> <u>4650</u>	<u>3/4</u> <u>10113</u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO

By *Jerry Gilbert*
Jerry Gilbert, Vice President Engineering

Subscribed and sworn to before me this 17th day of December 19 80

