

WELL NAME AND NUMBER Santa Fe No. 1

LOCATION 1980/N 2310/W Section 21, T10S, R37E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

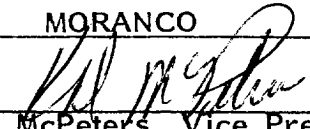
OPERATOR Featherstone Development

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>1/4 315</u>	<u>1/2 5332</u>	<u>2 1/2 10,800</u>	<u> </u>
<u>1/2 820</u>	<u>1/4 5836</u>	<u>3 1/4 11,238</u>	<u> </u>
<u>1/2 1370</u>	<u>1/4 6341</u>	<u>4 3/4 11,600</u>	<u> </u>
<u>3/4 1844</u>	<u>1 6846</u>	<u>4 3/4 12,042</u>	<u> </u>
<u>1/2 2371</u>	<u>1 1/4 7092</u>	<u> </u>	<u> </u>
<u>1/2 2831</u>	<u>1 1/4 7654</u>	<u> </u>	<u> </u>
<u>1/2 3106</u>	<u>3/4 8152</u>	<u> </u>	<u> </u>
<u>1/2 3459</u>	<u>2 3/4 8750</u>	<u> </u>	<u> </u>
<u>3/4 3895</u>	<u>3 1/4 9090</u>	<u> </u>	<u> </u>
<u>1/2 4162</u>	<u>2 3/4 9603</u>	<u> </u>	<u> </u>
<u>1/2 4618</u>	<u>3 10,163</u>	<u> </u>	<u> </u>
<u>1/4 4841</u>	<u>2 1/2 10,304</u>	<u> </u>	<u> </u>

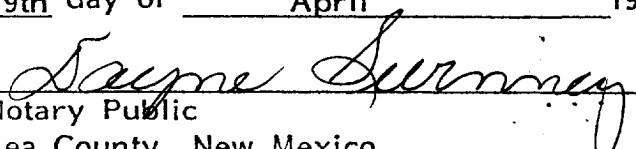
Drilling Contractor MORANCO

By 
K.D. McPeters, Vice President

Subscribed and sworn to before me this 19th day of April 19 77

My Commission expires:

April 1, 1978


Notary Public
Lea County, New Mexico