

RECEIVED

WELL NAME AND NUMBER Amoco '22' No.2

LOCATION 1980/N & E Section 22, T23S, R27E, Eddy County, New Mexico

(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TOP) ARTESIA, OFFICE

OPERATOR Harvey E. Yates Company

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:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
<u>1/2</u> <u>265</u>	<u>2</u> <u>2280</u>	<u>1 1/2</u> <u>7090</u>	<u>1 1/4</u> <u>11,841</u>
<u>1/2</u> <u>375</u>	<u>1 1/2</u> <u>2430</u>	<u>1 1/4</u> <u>7590</u>	<u>1</u> <u>12,365</u>
<u>1 1/2</u> <u>694</u>	<u>1 1/2</u> <u>2740</u>	<u>1 1/2</u> <u>8090</u>	
<u>1</u> <u>990</u>	<u>1 1/4</u> <u>2966</u>	<u>2</u> <u>8600</u>	
<u>1/2</u> <u>1254</u>	<u>1</u> <u>3469</u>	<u>2</u> <u>9133</u>	
<u>2</u> <u>1403</u>	<u>1/2</u> <u>3947</u>	<u>2</u> <u>9473</u>	
<u>2</u> <u>1538</u>	<u>1</u> <u>4441</u>	<u>2</u> <u>9813</u>	
<u>2 1/2</u> <u>1684</u>	<u>1 1/4</u> <u>4909</u>	<u>2</u> <u>10,115</u>	
<u>2 1/4</u> <u>1740</u>	<u>1</u> <u>5409</u>	<u>2</u> <u>10,416</u>	
<u>3</u> <u>1870</u>	<u>3/4</u> <u>5600</u>	<u>2</u> <u>10,877</u>	
<u>3</u> <u>1998</u>	<u>1 1/2</u> <u>6092</u>	<u>1 1/2</u> <u>11,011</u>	
<u>1 3/4</u> <u>2090</u>	<u>1 1/2</u> <u>6590</u>	<u>1 1/2</u> <u>11,426</u>	

Drilling Contractor MORANCO

By

Jerry Gilbert
Jerry Gilbert, Vice President, Engineering

Subscribed and sworn to before me this 24th day of August 1979

