

WELL NAME AND NUMBER Young Deep Unit #5

LOCATION Section 10, T18S, R32E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

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:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/2</u> <u>149</u>	<u>3/4</u> <u>4301</u>	<u>1</u> <u>8800</u>	
<u>1</u> <u>340</u>	<u>3/4</u> <u>4808</u>		
<u>1</u> <u>645</u>	<u>1</u> <u>5245</u>		
<u>1</u> <u>856</u>	<u>1</u> <u>5618</u>		
<u>3/4</u> <u>1202</u>	<u>1</u> <u>5906</u>		
<u>3/4</u> <u>1487</u>	<u>1</u> <u>6376</u>		
<u>3/4</u> <u>1830</u>	<u>1 3/4</u> <u>6748</u>		
<u>1/2</u> <u>2292</u>	<u>1 3/4</u> <u>6923</u>		
<u>3/4</u> <u>2781</u>	<u>2</u> <u>7341</u>		
<u>1/2</u> <u>3206</u>	<u>2</u> <u>7671</u>		
<u>3/4</u> <u>3479</u>	<u>1 3/4</u> <u>8074</u>		
<u>3/4</u> <u>3900</u>	<u>1</u> <u>8348</u>		

Drilling Contractor Moranco

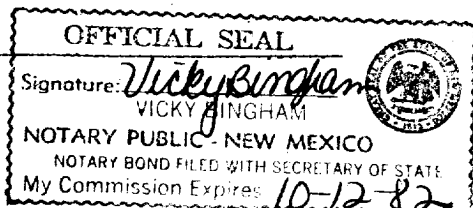
By Jerry Gilbert

Jerry Gilbert, Vice President, Engineering

Subscribed and sworn to before me this 20 day of July 19 81

My Commission expires:

Vicky Bingham
Notary Public
Lea County, New Mexico



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