

WELL NAME AND NUMBER Indian Wells #1

LOCATION 1980/S & E Section 19, T22S, R25E, Eddy County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Morris R. Antweil

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>1/4 253</u>	<u>1 1/2 4661</u>	<u>3 1/2 7385</u>	<u>1/4 10,447</u>
<u>1/4 600</u>	<u>1 1/2 5039</u>	<u>4 1/2 7448</u>	<u>1/4 10,855</u>
<u>1/4 1049</u>	<u>3/4 5393</u>	<u>4 1/4 7619</u>	
<u>1 1380</u>	<u>3/4 5795</u>	<u>3 1/4 7746</u>	
<u>1 1765</u>	<u>1/2 6153</u>	<u>3 7871</u>	
<u>1/4 2197</u>	<u>1/4 6365</u>	<u>1 8093</u>	
<u>1/4 2642</u>	<u>1/2 6703</u>	<u>1 8156</u>	
<u>1 3087</u>	<u>1 1/2 7203</u>	<u>1 3/4 8675</u>	
<u>1 3423</u>	<u>1 1/2 7503</u>	<u>2 9189</u>	
<u>1 1/4 3653</u>	<u>1 1/2 7810</u>	<u>2 9277</u>	
<u>1 1/4 3991</u>	<u>3/4 8052</u>	<u>2 9710</u>	
<u>1 1/4 4315</u>	<u>Hole sidetracked at 7332</u>	<u>1/4 10,139</u>	

Drilling Contractor MORANCO

By Jerry Gilbert

Jerry Gilbert, Vice-President Engineering

Subscribed and sworn to before me this 25th day of October 19 79

