

WELL NAME AND NUMBER Mesa Grande #1

LOCATION 1980/N&W Section 11, T22S, R26E, 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:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1/4 175	1 1/4 4997	1 3/4 10,736	
1/4 318	1 1/4 5476	2 11,200	
1 1/4 590	1/4 5973	2 11,550	
1 1/2 1008	1 1/4 6516		
1 3/4 1472	3/4 6821		
1 3/4 1880	3/4 7320		
1 1/2 2198	3/4 7816		
3/4 2760	1 1/4 8320		
1 3350	1 1/2 8833		
1 1/4 3521	1 1/2 9514		
3/4 4020	1 3/4 9750		
1 4492	1 3/4 10,265		

**RECEIVED**

**OCT 19 1976**

**D. C. C.**  
**ARTESIA, OFFICE**

Drilling Contractor MORANCO

By Jerry Gilbert  
Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 21st day of July 19 76

My Commission expires:

April 1, 1978

Wayne Summey  
Notary Public  
Lea County, New Mexico