WELL NAME AND NUMBER Mesa Arriba #1

LOCATION 1980/N 660/E Section 10, T22S, R26E, Eddy County, New Mexico (New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Morris R. Antweil

RECEIVED

AHG 1 0 1977

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 conclusive deviation tests and obtained the following results:

Degrees and Depth		Degrees and Depth		Degrees and Depth		Degrees and Depth
1/2	135	3/4	5150	1 1/4	11,045	
1	300	1	5650	1 1/4	11,252	
1 3/4	742	3/4	6145		11,500	
1 3/4	1186	1	6472			• · · · · · · · · · · · · · · · · · · ·
1 1/2	1418	1/2	6980			
1 1/4	1814	1/2	7483		······································	. •
1	2228	1	8015			
1	2682	1	8487	- 11 - 1		
1/2	3181	1	8825			
1/2	3652	1	9164			
3/4	4150	_1	9660		····	
3/4	4650	_1	10,160			

Drilling Contractor

MORAŃCO By_ Jerry Gilbert, Drilling Engineer day οf 1977 August

Notary Public

Lea County, New Mexico

Subscribed and sworn to before me this <u>8th</u>

My Commission expires:

April 1, 1978