

WELL NAME AND NUMBER Lowe Federal #1-<sup>3</sup> 205

LOCATION Section 7, T12S, R38E, Lea County, New Mexico  
 (New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR American Trading and Production Corporation

DRILLING CONTRACTOR MORANCO Drilling, Inc.

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
1/2 189	1 4407	3/4 7788	1/2 11794
1 415	1/2 4550	1 8159	1 12176
1 920	3/4 4854	1 8529	3/4 12500
1 1416	3/4 5323	1 3/4 8951	
1/2 1827	1/4 5567	1 1/4 9146	
1 1/2 2200	1/4 5967	1 9390	
1 2468	1 1/2 6305	3/4 9688	
1 2716	1 1/2 6428	1/4 10066	
1 1/4 3059	1 3/4 6581	1/2 10404	
1 3393	1 1/4 6803	1/4 10737	
1/2 3731	1 7078	1 11116	
1 4072	3/4 7458	1 11515	

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore  
 Wiley Gilmore

Subscribed and sworn to before me this 15th day of April 19 86

My Commission expires:

January 30, 1989

Susie Branyon  
 Notary Public Susie Branyon  
 Lea County, New Mexico

RECEIVED  
MAY 2 1986  
C.C.D.  
H.C. 255-10-10-10