

WELL NAME AND NUMBER Core Federal #2 ✓

LOCATION Section 11, T21S, R25E, Eddy County, N.M.

(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

RECEIVED

OPERATOR ARCO Oil & Gas Company

MAR 02 1981

DRILLING CONTRACTOR MORANCO

C. C. D.

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>
1 285	1 1/2 5349	1 1/4 10552	
1 1/2 461	1 1/2 5905		
1 1/4 955	1 1/2 6351		
1 1/4 1454	1 6817		
1 3/4 1985	1 1/4 7306		
1 2447	1 7795		
1 2946	1 8272		
1 3/4 3500	1 1/4 8449		
1 1/2 3992	1 1/4 8909		
1 3/4 4486	1/4 9439		
1 1/2 4796	1/2 9802		
1 1/2 4886	1 10400		

Drilling Contractor MORANCO

By

Jerry Gilbert, Vice President Engineering

Subscribed and sworn to before me this 5th day of February 1981

