

DEVIATION TESTS

| <u>DEPTH</u> | <u>DEGREES</u> | <u>DEPTH</u> | <u>DEGREES</u> |
|--------------|----------------|--------------|----------------|
| 349' | 3/4 | 2859' | 1 |
| 619' | 2 | 3346' | 3/4 |
| 750' | 3 | 4530' | 1 |
| 968' | 3 | 5108' | 1 |
| 1502' | 2-1/4 | 5875' | 1/2 |
| 2284' | 1 | 6336' | 1-1/4 |

AFFIDAVIT

This is to certify that to the best of my knowledge the above tabulation details the deviation tests taken on ARCO Oil and Gas Company, Division of Atlantic Richfield Company's Krause WN Federal Well Number 1E, Basin Dakota Field, 790' FNL & 1520' FWL of Section 32-28N-11W, San Juan County, New Mexico.

June 30, 1980
Date

L. H. Lentz
L. H. Lentz
Operations Information Assistant

State of Colorado)
)ss
County of Denver)

Before me, the undersigned authority, on this day personally appeared L. H. Lentz, known to me to be the Operations Information Assistant for ARCO Oil and Gas Company, Division of Atlantic Richfield Company, and to be the person whose name is subscribed to the above statement, who, being duly sworn on oath, states he has knowledge of the facts stated herein, and that said statement is true and correct.

Subscribed and sworn to before me, a Notary Public in and for said County and State this 30th day of June, 1980.

Mary Ann Spratte

My commission expires: 5/18/82