| L I RAME | AND NUMBER Anadarko 13 Federal #1 |
|-----------|-----------------------------------|
| NOTATION_ | |
| OPERATOR_ | Casa Petroleum |

DRILLING CONTRACTOR Salazar Brothers Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

| Degrees @ Depth | Degrees @ Depth | Degrees @ Depth |
|-----------------|-----------------|-----------------|
| 1/4° @ 328 | - | |
| 110 @ 514 | | |
| 1/4° @ 1015 | | , |
| 1,0 @ 1517 | | |
| 1/2° @ 2019 | | |
| 3/40 @ 2519 | | |
| 3/4° @ 3000 | | • |

Drilling Contractor Salazar Brothers Drilling, Inc. By: Amie State Title President

Subscribed and sworn to before me this 25 day of June 19 84

Maistas Notary Public

County_of Bernalillo

My Commision Expires:

May 10, 1986