

RECEIVED

WELL NAME AND NUMBER Derrick Federal ~~Cam~~ #2

MAR 24 1980

LOCATION Section 5, T16S, R28E, Eddy County, New Mexico MESA-PBD  
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)OPERATOR Mesa Petroleum Co.

MAY 13 1980

DRILLING CONTRACTOR MORANCO

O. 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:

| Degrees and Depth | Degrees and Depth | Degrees and Depth | Degrees and Depth |
|-------------------|-------------------|-------------------|-------------------|
| 1/4 120           | 3/4 3585          | 3/4 7525          |                   |
| 1/2 230           | 1/4 3997          | 1 8032            |                   |
| 3/4 342           | 3/4 4490          | 1/2 8639          |                   |
| 1/2 585           | 3/4 5020          | 1 1/4 9128        |                   |
| 1/4 848           | 3/4 5520          | 3/4 9214          |                   |
| 1/4 1065          | 2 6050            | 3/4 9320          |                   |
| 1/2 1320          | 2 1/4 6192        |                   |                   |
| 1/2 1897          | 2 6286            |                   |                   |
| 3/4 2185          | 2 6370            |                   |                   |
| 1/2 2788          | 1 3/4 6505        |                   |                   |
| 1/4 2516          | 2 6735            |                   |                   |
| 3/4 3090          | 1 1/2 7030        |                   |                   |

Drilling Contractor MORANCOBy Jerry Gilbert  
Jerry Gilbert, Vice President, EngineeringSubscribed and sworn to before me this 21st day of March 19 80