30~025-3(48) Deviation surveys taken on MW Petroleum Company's State "10" #1 well in Lea

County, New Mexico: B-10-45-32E

| 330/N | 9-2371/E | |
|--------|----------|--------|
| Depth | | Degree |
| 420 | | 1.50 |
| 935 | | 1.75 |
| 1288 | | 1.50 |
| 1854 | | 1.25 |
| 2333 | | .75 |
| 2828 | | 1.00 |
| 3154 | | 1.50 |
| 3500 | | 1.00 |
| 3637 | | 2.25 |
| 3722 | | 2.50 |
| 3775 | | 2.25 |
| 3910 | | 1.75 |
| 4294 | | 1.75 |
| 4636 | | .75 |
| 5112 | | .75 |
| 5524 | | .75 |
| 5555 | | .75 |
| 6002 | | .50 |
| 6518 | | .75 |
| 7007 | | .25 |
| 7569 | | 1.00 |
| 8023 | | .50 |
| 8248 | | 1.25 |
| 8676 | | 1.00 |
| 9176 | | .50 |
| 9671 | | 2.00 |
| 9786 | | 2.00 |
| 9956 | | 1.75 |
| 10,450 | | 5.00 |
| 10,516 | | 4.50 |
| 10,547 | | 4.00 |
| 10,640 | | 4.25 |
| 10,733 | | 4.25 |

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such informatiin given above is true and complete.

Before me, the undersigned authority, on this day personally appeared S. Howard Norton, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

3.25

SWORN AND SUBSCRIBED TO before me this 13th day of July 1993.

10,970



Notary Public in and for Lubbock County, Texas.