

## STATE OF NEW MEXICO

## DEVIATION REPORT

Operator: MISSION RESOURCES  
Contractor: REPUBLIC DRILLING & SERVICE, INC.  
Well: MISSION # 14 STATE # 1  
County: LEA  
State: NEW MEXICO

| DEVIATION | DEPTH |
|-----------|-------|
| 3/4°      | 200   |
| 1/2°      | 429   |
| 1/2°      | 585   |
| 3/4°      | 1015  |
| 1°        | 1558  |
| 3/4°      | 1748  |
| 1°        | 2251  |
| 1°        | 2527  |
| 1°        | 3030  |
| 1°        | 3342  |
| 1 3/4°    | 3539  |
| 1 1/4°    | 3915  |
| 3/4°      | 4197  |
| 1/2°      | 4923  |
| 3/4°      | 8111  |
| 3/4       | 9359  |

State of Wyoming  
County of Natrona

The foregoing instrument was acknowledged before me this 10th day of Feb., 1982.  
Witness my hand and official seal.

My Commission Expires July 1, 1987

Margaret M. Buss  
MARGARET M. BUSS  
Notary Public

REPUBLIC DRILLING & SERVICE, INC.

Ken Chapman