

**YOUNG DRILLING CO.**

P. O. BOX 717

FARMINGTON, NEW MEXICO 87401

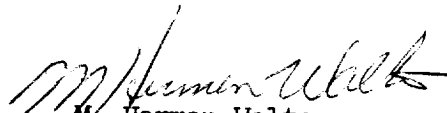
DEVIATION RECORDWELL DRILLED FOR  
MANNING GAS & OIL COMPANY

Apache No. 13  
NW/SE Section 13  
Township 24-North, Range 4-West  
Rio Arriba County, New Mexico.

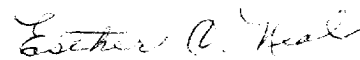
DEPTH - FeetDEVIATION - Degrees

|       |        |
|-------|--------|
| 581'  | 1°     |
| 1316' | 3/4°   |
| 1991' | 1-1/4° |
| 2684' | 1-1/4° |
| 3165' | 1°     |

The above is true and correct.

  
M. Herman Walters  
Drilling Supreintendent

Sworn and subscribed to before me this 9th day of September, 1974.

  
Esther C. Neal  
Notary Public - San Juan County, New Mexico  
My commission expires October 28, 1975