

**YOUNG DRILLING CO.**

P. O. BOX 717

FARMINGTON, NEW MEXICO 87401

Our Job No. 116DEVIATION SURVEYS

C & E Operators, Inc.  
Heaton No. 1-A  
Section 33  
Township 31-North, Range 11-West  
San Juan County, New Mexico.

| <u>Depth in Feet</u> | <u>Degrees</u> |
|----------------------|----------------|
| 310                  | 1              |
| 876                  | 1/4            |
| 1,411                | 1/2            |
| 1,840                | 1/2            |
| 2,585                | 3/4            |
| 3,608                | 3/4            |
| 4,167                | 1              |
| 4,642                | 1-1/4          |

YOUNG DRILLING CO.

By

*M. Herman Walters*  
M. Herman Walters  
Vice-Pres. & Drilling Supt.

STATE OF NEW MEXICO)  
                                  (ss.  
COUNTY OF SAN JUAN )

Sworn and subscribed to before me this 11th day of May, 1978.

*Esther C. Neal*  
Esther C. Neal  
Notary Public

My commission expires October 28, 1979.