

Beta Development Co.  
Federal No. 1  
Section 9, T-29N, R-11W  
San Juan County, New Mexico  
Basin Dakota Pool

Tabulation of Deviations on the Federal No. 1 Well:

| <u>Depth</u> | <u>Deviation</u> | <u>Depth</u> | <u>Deviation</u> |
|--------------|------------------|--------------|------------------|
| 150'         | 1/4°             | 3707'        | 1-1/4°           |
| 274'         | 1/2°             | 4012'        | 3/4°             |
| 784'         | 3/4°             | 4332'        | 3/4°             |
| 1273'        | 1-1/4°           | 4659'        | 1-1/4°           |
| 1819'        | 1-1/2°           | 5082'        | 1-1/4°           |
| 2325'        | 1-1/2°           | 5626'        | 3/4°             |
| 3032'        | 1-1/4°           | 5870'        | 1/2°             |
| 3303'        | 1/2°             | 6265'        | 1-1/2°           |
| 3515'        | 1/4°             | 6546'        | 1-1/2°           |

Signed: M. M. Bybee LOFFLAND BROTHERS COMPANY  
Melvin Bybee, Toolpusher

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

Acknowledged before me this 9th day of January 1964, by

M. M. Bybee.

Patricia Ellen Savage

Notary Public

12/20/67  
My Commission Expires

