



GREAT WESTERN DRILLING COMPANY

Post Office Box 1659 • Midland, Texas 79702 • 915/682-5241

2550 La Plata Hwy
Farmington, NM 87401

January 14, 1992

TABULATION OF DEVIATIONS OF:

BOND FEDERAL #1-E Unit J, Sec. 13, T-26N, R-8W, San Juan County, NM

| | | | |
|----------------|--------------------|----------------|----------------|
| 1/2° @ 162' | 1/2° @ 4830' | 3/4° @ 5003' | 1 3/4° @ 5755' |
| 1/2° @ 350' | 1 3/4° @ 5033' | 3/4° @ 5060' | 2 1/4° @ 5818' |
| 1° @ 877' | 2 1/4° @ 5099' | 1/2° @ 5128' | 2° @ 5880' |
| 1 1/4° @ 1375' | 2 3/4° @ 5163' | 3/4° @ 5198' | 2 1/4° @ 5975' |
| 2 1/4° @ 1869' | 3 1/4° @ 5225' | 1 1/2° @ 5253' | 2° @ 6067' |
| 1 1/2° @ 2120' | 4 1/2° @ 5285' | 1 1/2° @ 5283' | 2 1/4° @ 6162' |
| 1 1/4° @ 2807' | 5 3/4° @ 5383' | 1 1/2° @ 5346' | 2° @ 6257' |
| 1 1/2° @ 3369' | 6 1/4° @ 5413' | 1 1/4° @ 5409' | 2° @ 6342' |
| 1 3/4° @ 3869' | Plug back to 4850' | 1 1/4° @ 5503' | 1 3/4° @ 6447' |
| 1° @ 4369' | 3/4° @ 4940' | 1 1/2° @ 5566' | 2° @ 6639' |
| | | | 2 1/4° @ 6482' |
| | | | 1 1/2° @ 6732' |

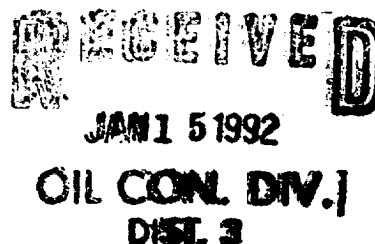
I hereby certify that the information given is true and complete to the best of my knowledge.

John B. Keeling Sr.
John B. Keeling Sr.
Production & Drilling Supervisor

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

The foregoing instrument was acknowledged before me this 14th day of January, 1992 by John B. Keeling Sr.



Roberta N. Paschall
Roberta N. Paschall
Notary Public

Commission expires: 9-12-95