

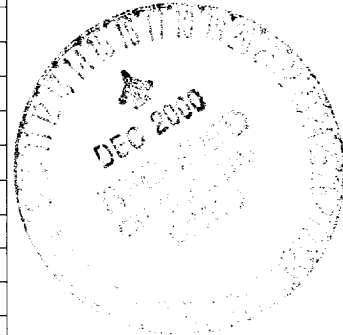


Cross Timbers Operating Company

TABULATION OF DEVIATION TESTS

CROSS TIMBERS OPERATING COMPANY

| Depth | Degrees |
|--------|---------|
| 156' | 3/4° |
| 300' | 1° |
| 366' | 1-1/4° |
| 428' | 1° |
| 897' | 1-1/2° |
| 1,363' | 2-1/4° |
| 1,467' | 3-1/4° |
| 1,518' | 4° |
| 1,703' | 5° |
| 1,837' | 5-1/2° |
| 2,013' | 5-1/2° |
| 2,198' | 4-1/2° |
| 2,321' | 4-1/2° |
| 4,188' | 6° |
| 4,675' | 6° |
| 4,995' | 6° |



A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above survey details the deviation tests taken on CROSS TIMBERS OPERATING COMPANY'S

Federal Gas Com 1 #1C in Section 20, T32N, R12W,

API #30-045-30144

San Juan County, New Mexico.

Signed

Printed Name

Jeffrey W. Patton

Title

Drilling Engineer

THE STATE OF NEW MEXICO)

) SS.

COUNTY OF SAN JUAN)

BEFORE ME, the undersigned authority, on this day personally, Jeffrey W. Patton, known to me to be Drilling Engineer for Cross Timbers Operating Company and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State this 13th day of December, 2000.

Notary Public

My Commission Expires:

S: Forms Deviation Tests

6/10/03