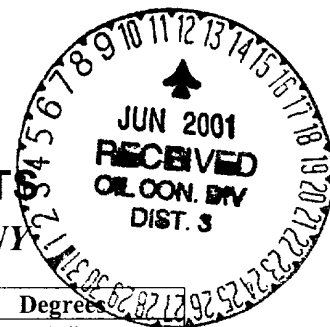




Cross Timbers Operating Company

TABULATION OF DEVIATION TESTS
CROSS TIMBERS OPERATING COMPANY



Depth	Degrees	Depth	Degrees
90'	3/4°	2,381'	Misfire
282'	2-3/4°	2,411'	4-3/4°
400'	4-1/2°	2,507'	4-1/2°
549'	5-1/4°	2,596'	5°
676'	5°	2,690'	4-3/4°
763'	5-1/4°	2,788'	4-3/4°
854'	5°	2,882'	4-1/2°
947'	5°	2,976'	4°
1,040'	5°	3,066'	4-1/4°
1,165'	5°	3,156'	4°
1,226'	5°	3,257'	4-1/4°
1,288'	4-3/4°	3,445'	4-1/4°
1,412'	5°	3,645'	4-1/4°
1,505'	5°	3,846'	3-3/4°
1,630'	5°	4,035'	3°
1,725'	5°	4,317'	2-3/4°
1,828'	5°	4,770'	2-3/4°
1,883'	5°	5,207'	1/2°
1,973'	5°	5,607'	1°
2,033'	5°	6,000'	1°
2,103'	4-3/4°	6,400'	1°
2,193'	5°	6,670'	1°
2,289'	4-3/4°		

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**

***Valencia Canyon Unit #43A in Section 27, T28N, R04W,
API #30-039-26504
San Juan County, New Mexico.***

Signed

Printed Name

Title

 6/12/01
Jeffrey W. Patton
Drilling Engineer



Cross Timbers Operating Company

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 12th day of June, 2001.

Holly C. Perkins

Notary Public

My Commission Expires:

S:\Forms\Deviation Tests

9-1-2004