



Cross Timbers Operating Company



TABULATION OF DEVIATION TESTS **CROSS TIMBERS OPERATING COMPANY**

Depth	Degrees	Depth	Degrees
500'	1/2°		
1,005'	1°		
1,500'	1°		
1,780'	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**

***Hartman #1R in Section 28, T29N, R11W,
API #30-045-30686
San Juan County, New Mexico.***

Signed

Printed Name

Title

Jeffrey W. Patton

Drilling Engineer

Jeffrey W. Patton

8/17/01

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 17th day of August, 2001.

Holly C. Perkins

Notary Public

My Commission Expires:
S:\Forms\Deviation Tests

9-1-2004