

DEVIATION TABULATION

BLACK RIVER CORPORATION

CITIES FEDERAL 34 #2

EDDY COUNTY, NEW MEXICO

Location: 2310 FS & E Lines,  
Sec. 34, T25S, R24E,  
Eddy County, New  
Mexico.

<u>DEPTH</u>	<u>DEVIATION</u>
100	0°
200	1/2°
260	3/4°
310	3/4°
380	1/2°
438	1/2°
498	3/4°
580	3/4°
640	1/2°
738	1/2°
830	3/4°
920	1/2°
1049	1/2°
1257	1/2°
1487	1/4°
1890	1/4°
2270	1/4°
2450	1/4°
2870	1/4°
3300	0°
3750	1/2°
4130	1°
4450	2°
4600	2°
4796	2°
4923	2°
5100	1-3/4°
5330	1°
5650	1/2°
5958	1-1/4°
6300	1/2°
6564	1/2°
6925	1-1/2°

I certify that this Deviation Tabulation was supplied to me by Dual Drilling Company and is a true and correct tabulation of the Torco readings for this well.

ATTEST:

Lia Taylor Secretary

Tommy Phipps  
Tommy Phipps, Executive Vice President

THE STATE OF TEXAS  
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me this 10 day of  
January, 1972, by TOMMY PHIPPS, Executive Vice President of BLACK RIVER CORPORATION,  
on behalf of said corporation.

[Signature]  
Notary Public in and for Midland County, Texas