Quanah Petroleum, Inc.

ELLIOTT FEDERAL NO. 1 74 8-21-38

TABULATION OF DEVIATION TESTS

1600'	1/4°
2057	1/2°
2527 '	3/4°
3024'	3/4°
3523 t	1°
4117'	3/4°
4617'	1/2°
5148 '	1/2°
5548 †	3/4°
6058 '	3/4°
69371	1/2°
7447 *	1/4°

I hereby certify and acknowledge the above to be, to the best of my knowledge, true and correct.

W. P. Oliver

Subscribed to and sworn before me this 22nd day of Octaber, 1980.

Notary Public in and for Dallas County, Texas

My Commission Expires: 8/31/81