W. T. HAGLER H. L. HAGLER J. N. CASPARIS A. E. D'NEIL T. C. CLARK



P. D. BOX 4456 TELEPHONES: AREA CODE 915 682-5361 • 563-1810

2209 W. INDUSTRIAL AVE. MIDLAND, TEXAS 79701

> FULL INSURANCE COVERAGE

December 11, 1973

New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico 88210

Gentlemen:

The attached absolute open flow on Monsanto Company Burton Flat Unit well # 4 U T was calculated using the step wise procedure. However due to the extremely high flow rates and the small I D tubing the surface pressures calculated more than the shut in surface pressure.

Calculations are shown for information only. In calculating and plotting the absolute open flow of the well, we have used the surface pressures, as observed. If there is a more satisfactory method for doing this, please advise and we will be happy to comply.

This phenomenon is not covered in the Conservation Commission Manual, or if it is we are unable to find it.

Yours very truly,

West Texas Consulting Service Inc. H. L. Hagler