## Humble Oil & Refining Company

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PRODUCTION RESEARCH DIVISION

C. R. HOCOTT RESEARCH MANAGER WILLIAM M. MCCARDELL CHIEF RESEARCH ENGINEER

> Mr. Dan Nutter New Mexico Oil Conservation Commission Santa Fe, New Mexico

Dear Dan:

I have become aware of a misprint in the paper entitled "Water-Flood Performance in a Stratified, Five-Spot Reservoir--A Scaled Model Study", by D. H. Gaucher and D. C. Lindley and also on Humble Exhibit No. 1 which was used in the hearing at Roswell on September 14 and 15. The misprint occurs in Table I of the paper which is reproduced on the Exhibit. Where the connate water saturation and the residual oil saturation are listed as 30 per cent and 20 per cent, respectively, they should be 20 per cent and 10 per cent respectively. This misprint, of course, has no bearing on the results or conclusions drawn from the experimental program.

The manuscript of the paper which has been submitted for publication is being corrected, and I would appreciate information on procedure for making the correction on the Exhibit to the hearing.

Sincerely yours,

C. R. HOCOTI

CRH:WMM/mkk

Attachment