



January 23, 1988

State of New Mexico
Oil Conservation Division
Hobbs District Office
P.O. Box 1980
Hobbs, New Mexico 88241-1980

Attn: Mr. Sexton

RE: Allocation of Down-hole Damaged Production
Cooper Jal Unit No.221; A-See.19-22-8-8372

Gentlemen:

The subject well was down-hole damaged in 1983. For reasons indicated in the attached letter, for the same year, no production was allocated to the Langlie Matrix pool. However, due to recent work, the Langlie Matrix is now contributing to this well's production. As such, a revised allocation for this well is requested as indicated on the attached copy of SLM Form 3160-5.

This revised allocation is based on the previous allocation of 100% Jalmat production and the recent production increases experienced by cleaning out of fill which covered only Langlie Matrix pay. Cleanouts were as follows:

<u>Date</u>	<u>Work Description</u>	<u>Prior Test</u>	<u>After W/O Test</u>
6/28/88	Cleanout fill from 3438' to 3726' w/ bailer.	17.0 BOPD 101.0 BWPD 16.0 MCFPD	16.0 BOPD 10.0 BWPD 13.0 MCFPD
1/14/89	Cleanout fill from 3443' to 3726' w/ bailer.	14.6 BOPD 93.0 BWPD 13.7 MCFPD	12.5 BOPD 95.2 BWPD 18.9 MCFPD

It is therefore requested that the subject well's production allocation be revised to attribute 51% of oil and 11% of gas production to the Langlie Matrix pool.

Yours Truly,

K. L. Johnson
District Area Superintendent
(505) 334-2515

ABC