OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87508 (505) 827-7131

MEMORANDUM

TO: All Producers, Purchasers and Transporters of Gas For All Prorated Gas Pools

in New Mexico

FROM: Lori Wrotenbery, Division Director LW

Oil Conservation Division

SUBJECT: Commission Hearing on February 25, 2000, Concerning Prorated Gas

Allowables for the April, 2000 Through September, 2000 Period

DATE: February 4, 2000

Since 1991, allowables for the prorated gas pools in New Mexico have been established for six month allocation periods beginning in April and October of each year. Allowables have been determined using prior year allocation period production volumes with adjustments where appropriate based on evidence and recommendations from operators, purchasers, and transporters.

For the past several allocation periods, non-marginal allocation factors and well allowables have remained almost constant in most pools. Declining pool production and increased demand for New Mexico gas have resulted in a large reduction in the number of non-marginal wells and the assignment of marginal allowables to most wells in prorated pools.

At its August 12, 1999 proration hearing, the allowable factors used in the previous allocation period were recommended by the Division for the next proration period. There were no requests to modify those recommended allowables. The recommended allowables were adopted by order of the Commission.

The Commission will follow this procedure for the current and future allocation periods and until such time as it is determined that changes are needed. The enclosed allocation factors, being the previous 6 month allowable factors, will be used for allowable purposes for the period April, 2000 through September, 2000 unless there is evidence received at the February 25, 2000 Commission hearing indicating that these factors should be modified.

| OIL CONSERVATION DIVISION |
|------------------------------|
| CASE NUMBER 12178 (Response) |
| EXHIBIT 5 |

Oil Conservation Division Proposed Allowable Allocation Factors New Mexico Prorated Pools April, 2000 through September, 2000

Southeast New Mexico

| Pool | Monthly Allocation Factor (F.) |
|-------------------------------|--------------------------------|
| Atoka Penn | 24,000 |
| Blinebry Oil and Gas | 70,200 |
| Buffalo Valley Penn | 33,000 |
| Eumont Yates 7 Rivers Queen | 38,000 |
| Indian Basin Upper Penn | 200,000 |
| Jalmat Tansill Yates 7 Rivers | 18,300 |
| Justis Glorieta | 18,300 |
| Tubb Oil and Gas | 18,425 |

Northwest New Mexico

| ., | Monthly Allocation | Monthly Acreage x Deliverability |
|--------------------------|--------------------|----------------------------------|
| Pool | Factor (F1) | Factor (F2) |
| Basin Dakota | 11,163 | 14.04 |
| Blanco Mesaverde | 5,771 | 26.14 |
| Blanco P. C. South | 440 | 28.18 |
| Tapacito Pictured Cliffs | 467 | 19.79 |