

PENROSE ALLOCATION FORMULAS

| <u>Well & Zone</u> | <u>Oil</u> <u>%</u> | <u>Oil</u> <u>BOPD</u> | <u>Gas</u> <u>%</u> | <u>Gas</u> <u>MCFPD</u> | <u>Wtr</u> <u>%</u> | <u>Wtr</u> <u>BMFPD</u> |
|---------------------------------|------------------------|---------------------------|------------------------|----------------------------|------------------------|----------------------------|
| <u>Penrose #1</u> | | | | | | |
| * <u>Blinebry Oil & Gas</u> | 52 | 4.6 | 41 | 84.9 | 70 | 4.5 |
| * <u>Drinkard</u> | 39 | 3.5 | 33 | 68.3 | 19 | 1.2 |
| * <u>Tubb Oil & Gas</u> | 9 | 0.8 | 26 | 54.8 | 11 | 0.7 |
| | <u>100</u> | <u>8.9</u> | <u>100</u> | <u>208.0</u> | <u>100</u> | <u>6.4</u> |
| <u>Penrose #2</u> | | | | | | |
| * <u>Blinebry Oil & Gas</u> | 52 | 4.6 | 41 | 84.9 | 70 | 4.5 |
| * <u>Drinkard</u> | 39 | 3.5 | 33 | 68.3 | 19 | 1.2 |
| * <u>Tubb Oil & Gas</u> | 9 | 0.8 | 26 | 54.8 | 11 | 0.7 |
| | <u>100</u> | <u>8.9</u> | <u>100</u> | <u>208.0</u> | <u>100</u> | <u>6.4</u> |
| <u>Penrose #3</u> | | | | | | |
| * <u>Blinebry Oil & Gas</u> | 30 | 4.6 | 79 | 84.9 | 85 | 4.5 |
| ** <u>Drinkard</u> | 49 | 7.6 | 13 | 13.9 | 15 | 0.8 |
| ** <u>Wantz Granite Wash</u> | 21 | 3.2 | 8 | 8.3 | 0 | 0.0 |
| | <u>100</u> | <u>15.4</u> | <u>100</u> | <u>107.1</u> | <u>100</u> | <u>5.3</u> |
| <u>Penrose #4</u> | | | | | | |
| * <u>Blinebry Oil & Gas</u> | 20 | 4.6 | 29 | 84.9 | 70 | 4.5 |
| * <u>Drinkard</u> | 15 | 3.5 | 23 | 68.3 | 19 | 1.2 |
| * <u>Tubb Oil & Gas</u> | 3 | 0.8 | 19 | 54.8 | 11 | 0.7 |
| ** <u>Wantz Granite Wash</u> | 62 | 14.0 | 29 | 85.0 | 0 | 0.0 |
| | <u>100</u> | <u>22.9</u> | <u>100</u> | <u>293.0</u> | <u>100</u> | <u>5.3</u> |
| <u>Grand Total:</u> | | <u>56.1</u> | | <u>816.1</u> | | <u>24.5</u> |

- * - From 1986 Average Production, Per Completion, In Study Area.
- ** - 1987 Average Production.
- *** - Reported Production Rate Prior To Well Dieing.
- * - Designates Gas Completion In A Prorated Gas Pool.

EXXON CORP.

Exhibit No. 14

Case No. 9398 & 9399

June 8, 1988 Docket