MERIDIAN OIL

September 2, 1987

Amoco Production Company Attention: Douglas Broadfoot P. O. Box 800 Denver, CO 80201

Potenziani Family Partnership Attention: Cheryl L. Potenziani c/o Frank A. Potenziani P. O. Box 36600 Albuquerque, NM 87176



RE: GLA-46

Amendment #24

Gentlemen:

On November 27, 1951, Brookhaven Oil Company and San Juan Production Company entered into an Operating Agreement pertaining to certain lands in San Juan County, New Mexico. Said Agreement, as amended, provided for the drilling of Mesaverde wells by San Juan Production Company and the recovery of Brookhaven's share of the cost of drilling such wells subject to the limitations and in accordance with the provisions of Subparagraph 5.d of said Agreement.

By this letter, Amoco Production Company, Cheryl L. Potenziani and the Potenziani Family Partnership, as successors in interest to Brookhaven Oil Company, and El Paso Natural Gas Company, as successor in interest to San Juan Production Company, do hereby evidence the amendment of Subparagraph 5.d of the Operating Agreement dated November 27, 1951, as amended, to provide for the following:

- 1. Amoco Production Company, Cheryl L. Potenziani and the Potenziani Family Partnership, in consideration for the drilling of the following described well by El Paso during the calendar year 1987, agree to be Non-Consenting parties until payout, in lieu of having those costs recovered out of production as provided for in Subparagraph 5.d of the Operating Agreement, as amended by the letter agreement dated April 3, 1975. Payout shall occur when the proceeds for the sale of each Non-Consenting party's share, calculated at the well, or market value thereof if such share is not sold, (after deducting production taxes, excise taxes, royalty, overriding royalty and other interests, payable out of or measured by the production from such well accruing with respect to such interest until it reverts) shall equal the total of the following:
 - (a) 100% of each such Non-Consenting Party's share of the cost of any newly acquired surface equipment beyond the wellhead connections (including, but not limited to, stock tanks, separators.

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treaters, pumping equipment and piping), plus 100% of each such Non-Consenting Party's share of the cost of operation of the well commencing with first production and continuing until each such Non-Consenting Party's relinquished interest shall revert to it under other provisions of this Article, it being agreed that each Non-Consenting Party's share of such costs and equipment will be that interest which would have been chargeable to such Non-Consenting Party had it participated in the well from the beginning of the operations; and

reworking, deepening, plugging back, testing and completing, after deducting any cash contributions received under Article VIII.C. and 200% of that portion of the cost of newly acquired equipment in the well (to and including the wellhead connections), which would have been chargeable to such Non-Consenting Party if it had participated therein.

Formation Well Spacing Unit Ownership

Mesaverde Atlantic D Com E #6R S/2 Sec. 16-30N-10W EPNG Co. et al 87.288088% Amoco 12.500000% C. Potenziani .197690% Potenziani Family Partnership .014222%

This letter Agreement extends only to the drilling of the above well. Upon payout of your share of the cost of the well, the relinquished interests of each Non-Consenting party shall automatically revert to it, and from and after such revision, each Non-Consenting Party shall own the same interest in the well, the material and equipment in or pertaining thereto, and the production therefrom as each Non-Consenting party would have been entitled to had it participated in the drilling, reworking, deepening or plugback of said well. Thereafter, each Non-Consenting party shall be charged with and chall pay its proportionate part of the further costs of the operation of the well in accordance with the terms of above mentioned Operating Agreement.

Please evidence your acceptance of the foregoing by signing and returning a copy of this letter to the undersigned.

Yours very truly,

EL PASO NATURAL GAS COMPANY

By: Alan Alexander

District Land Manager

AA/TFH:cjw Enclosures

Doc. #0449L

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Amoco Production Company Cheryl L. Potenziani

September 2, 1987

AMOCO PRODUCTION COMPANY
Agreed to and Accepted this day of, 1987
By:
Title:
Agreed to and Accepted this & day of Legtenter, 1987 By: Cheryl L. Potenziani
Agreed to and Accepted this 8th day of <u>September</u> , 1987 By: Potenziani Family Partnership