## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



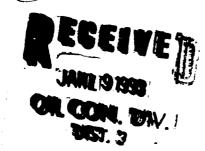
MERIDIAN OIL

AUG 2 C 1992 FARMINGTON, INCH MEXICO REGULATORY

POST OFFICE BOX SORE STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87804 (505) 827-3800



CARINET SECRETARY



ADMINISTRATIVE ORDER DHC-847

Meridian Oil, Inc. P.O. Box 4289 Farmington, New Mexico 87499-4289

Attention: Richard E. Fraley

Omler No. 5 V Unit O, Section 25, Township 28 North, Range 10 West, NMPM, San Juan County, New Mexico. Fulcher Kutz-Pictured Cliffs and Basin-Fruitland Coal Pools

Dear Mr. Fraley:

Reference is made to y Rules and Regulation in the wellbore.

It appearing that t' provisions of Ru downhole comm authorized to c authorized the in abeyance.

In accorda, the subject. exceed 40 barrels ... the well shall be determin. Schedule.

imprion for an exception to Rule 303-A of the Division 11 to commingle production from both pools

approval for such exception pursuant to the damage or waste will not result from such s will not be violated thereby, you are hereby Jescribed above and any Division Order which ed separation of the two zones is hereby placed

ile 303-C-4., total commingled oil production from arrels per day, and total water production shall not aum amount of gas which may be produced daily from sion Rules and Regulations or by the gas allowable for each respective prorated pool and cinted in the Division's San Juan Basin Gas Proration

Administrative Order DHC-848 Meridian Oil, Inc. July 29, 1992 Page 2

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Monthly gas production from the Fulcher Kutz - Pictured Cliffs Gas Pool shall be calculated utilizing the following formula:

$$Q_2 = Q_1 (1 - De)^{yr} MCFD$$

Where

De = Effective Decline in %/yr. (Derived from production plot)

Q<sub>2</sub> = Rate two (at some future date) MCFD

Q<sub>1</sub> = Rate one (current rate) MCFD

Yr = Years into the future from current date

Any gas production above what is calculated by the aforementioned formula shall be attributed to the Basin-Fruitland Coal Gas Pool.

Any condensate production shall be allocated entirely to the Fulcher Kutz - Pictured Cliffs Gas Pool.

An annual report shall be submitted by the operator to both the Santa Fe and Aztec offices of the Division showing the complete allocation computations for each month.

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 29th day of July, 1992.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J/LEMAY

Director