STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 9196 Order No. R-8494

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING A NEW POOL IN HARDING AND UNION COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on August 12, 1987, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this <u>21st</u> day of August, 1987, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) There is need for the creation of a new carbon dioxide gas pool in Harding and Union Counties, New Mexico, for the production of carbon dioxide gas from the Tubb formation, said pool to bear the designation of Bravo Dome Carbon Dioxide (640-Acre) Gas Pool. Said Bravo Dome Carbon Dioxide (640-Acre) Gas Pool was discovered by the Amoco Production Company State EL Well No. 1 located in Unit L of Section 16, Township 19 North, Range 34 East, NMPM. It was completed in the Tubb formation on January 19, 1972. The top of the perforations is at 2,260 feet.

IT IS THEREFORE ORDERED THAT:

(a) A new pool in Harding and Union Counties, New Mexico, classified as a carbon dioxide gas pool for Tubb production is hereby created and designated as the Bravo

Dome Carbon Dioxide (640-Acre) Gas Pool, consisting of the following described area:

TOWNSHIP 18 NORTH, RANGE 33 EAST, NMPM Sections 1 through 4: All Sections 9 through 16: All Sections 23 through 26: All

TOWNSHIP 18 NORTH, RANGE 34 EAST, NMPM Sections 1 through 30: All Sections 33 through 36: All

TOWNSHIP 18 NORTH, RANGE 35 EAST, NMPM Sections 1 through 24: All Sections 27 through 32: All

TOWNSHIP 19 NORTH, RANGE 33 EAST, NMPM Sections 1 through 4: All Sections 9 through 16: All Sections 20 through 29: All Sections 34 through 36: All

TOWNSHIP 19 NORTH, RANGE 34 EAST, NMPM Sections 1 through 36: All

TOWNSHIP 19 NORTH, RANGE 35 EAST, NMPM Sections 1 through 11: All Sections 13 through 36: All

TOWNSHIP 19 NORTH, RANGE 36 EAST, NMPM Section 31: All

TOWNSHIP 20 NORTH, RANGE 33 EAST, NMPM Sections 1 through 15: All Sections 23 through 26: All Sections 34 through 36: All

TOWNSHIP 20 NORTH, RANGE 34 EAST, NMPM Sections 2 through 36: All

TOWNSHIP 20 NORTH, RANGE 35 EAST, NMPM Sections 17 through 21: All Sections 28 through 34: All

TOWNSHIP 21 NORTH, RANGE 33 EAST, NMPM Sections 31 through 36: All

TOWNSHIP 21 NORTH, RANGE 34 EAST, NMPM Sections 31 through 34: All

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IT IS FURTHER ORDERED THAT:

(1) The effective date of this order and the creation included herein shall be September 1, 1987.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

WILLIAM J. LEMA

Director

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