

Entered August 14, 1980  
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STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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

CASE NO. 6967  
Order No. R-6446

APPLICATION OF AMOCO PRODUCTION  
COMPANY FOR APPROVAL OF THE BRAVO  
DOME CARBON DIOXIDE GAS UNIT  
AGREEMENT, UNION, HARDING, AND  
QUAY COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 21, 1980, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 14th day of August, 1980, the Commission, a quorum being present, having considered the the testimony, the record, and the exhibits, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof with respect to prevention of waste and protection of correlative rights.
- (2) That the applicant, Amoco Production Company, seeks approval of the Bravo Dome Carbon Dioxide Gas Unit Agreement covering 1,174,225.43 acres, more or less, of State, Federal and Fee lands described in Exhibit A attached hereto and incorporated herein by reference.
- (3) That all plans of development and operation and all expansions or contractions of the unit area should be submitted to the Director of the Oil Conservation Division, hereinafter referred to as the Division, for approval.
- (4) That approval of the proposed unit agreement should promote the prevention of waste and the protection of correlative rights within the unit area.

IT IS THEREFORE ORDERED:

- (1) That the Bravo Dome Carbon Dioxide Gas Unit Agreement is hereby approved.
- (2) That the plan contained in said unit agreement for the development and operation of the unit area is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the Division to supervise and control operations for the exploration and development of any lands committed to the unit and production of carbon dioxide gas therefrom.
- (3) That the unit operator shall file with the Division an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof; that in the event of subsequent joinder by any party or expansion or contraction of the unit area, the unit operator shall file with the Division within 30 days thereafter counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.
- (4) That all plans of development and operation and all expansions or contractions of the unit area shall be submitted to the Director of the Oil Conservation Division for approval.
- (5) That this order shall become effective 60 days after the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico and the Director of the United States Geological Survey; that this order shall terminate ipso facto upon the termination of said unit agreement; and that the last unit operator shall notify the Division immediately in writing of such termination.
- (6) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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Case No. 6967

Order No. R-6446

DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

ALEX J. ARMIJO, Member



EMERY D. ARNOLD, Member



JOE D. RAMEY, Member & Secretary

S E A L

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BRAVO DOME CARBON DIOXIDE GAS UNIT

UNION COUNTY, NEW MEXICO

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

TOWNSHIP 18 NORTH, RANGE 35 EAST, NMPM  
Sections 1 through 36: All

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

TOWNSHIP 18 NORTH, RANGE 37 EAST, NMPM  
Sections 1 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 36: All

TOWNSHIP 19 NORTH, RANGE 36 EAST, NMPM  
Section 16: All  
Section 18: S/2  
Sections 19 and 20: All  
Section 21: W/2, W/2 NE/4 and SE/4 NE/4  
Section 26: S/2 S/2  
Section 28: W/2 and SW/4 SE/4  
Sections 29 through 36: All

TOWNSHIP 20 NORTH, RANGE 34 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 20 NORTH, RANGE 35 EAST, NMPM  
Section 3: W/2  
Sections 4 through 10: All  
Section 11: SW/4  
Section 14: NW/4  
Sections 15 through 22: All  
Section 23: NW/4  
Sections 27 through 34: All

TOWNSHIP 21 NORTH, RANGE 34 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 21 NORTH, RANGE 35 EAST, NMPM

Sections 1 through 24: All  
Section 25: N/2 and SW/4  
Section 26: All  
Section 27: NE/4 and N/2 NW/4  
Sections 28 through 33: All

TOWNSHIP 22 NORTH, RANGE 30 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 22 NORTH, RANGE 31 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 22 NORTH, RANGE 32 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 22 NORTH, RANGE 33 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 22 NORTH, RANGE 34 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 22 NORTH, RANGE 35 EAST, NMPM

Section 5: S/2  
Sections 6 through 8: All  
Section 9: W/2 and SE/4  
Section 10: S/2 S/2  
Sections 15 through 21: All  
Section 22: N/2  
Section 27: SW/4  
Sections 28 through 33: All  
Section 34: W/2  
Section 36: All

TOWNSHIP 23 NORTH, RANGE 30 EAST, NMPM

Section 36: All

TOWNSHIP 23 NORTH, RANGE 31 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 23 NORTH, RANGE 32 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 23 NORTH, RANGE 33 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 23 NORTH, RANGE 34 EAST, NMPM

Sections 1 through 36: All

TOWNSHIP 23 NORTH, RANGE 35 EAST, NMPM  
Section 31: All

TOWNSHIP 24 NORTH, RANGE 31 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 24 NORTH, RANGE 32 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 24 NORTH, RANGE 33 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 24 NORTH, RANGE 34 EAST, NMPM  
Sections 1 through 36: All

HARDING COUNTY, NEW MEXICO

TOWNSHIP 17 NORTH, RANGE 29 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 30 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 31 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 32 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 33 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 18 NORTH, RANGE 29 EAST, NMPM  
Sections 1 through 36: All

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

TOWNSHIP 18 NORTH, RANGE 31 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 18 NORTH, RANGE 32 EAST, NMPM  
Sections 1 through 36: All

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

TOWNSHIP 19 NORTH, RANGE 29 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 19 NORTH, RANGE 30 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 19 NORTH, RANGE 31 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 19 NORTH, RANGE 32 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 19 NORTH, RANGE 33 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 20 NORTH, RANGE 29 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 20 NORTH, RANGE 30 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 20 NORTH, RANGE 31 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 20 NORTH, RANGE 32 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 20 NORTH, RANGE 33 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 21 NORTH, RANGE 29 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 21 NORTH, RANGE 30 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 21 NORTH, RANGE 31 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 21 NORTH, RANGE 32 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 21 NORTH, RANGE 33 EAST, NMPM  
Sections 1 through 36: All

QUAY COUNTY, NEW MEXICO

TOWNSHIP 16 NORTH, RANGE 34 EAST, NMPM  
Section 3: Lots 3 through 6, 11 and 12  
Section 4: Lots 1, 2, 5 through 12,  
N/2 SE/4 and SW/4

TOWNSHIP 16 NORTH, RANGE 35 EAST, NMPM  
Section 1: Lots 1 through 8, NW/4 SW/4  
and S/2 SW/4  
Sections 2 through 6: All  
Section 7: Lots 1, 2, E/2 NW/4 and E/2  
Sections 8 through 10: All  
Section 11: NW/4, N/2 SW/4 and N/2 S/2  
SW/4

TOWNSHIP 16 NORTH, RANGE 36 EAST, NMPM  
Section 5: Lots 4 and 5  
Section 6: Lots 1 through 8 and 10

TOWNSHIP 17 NORTH, RANGE 34 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 35 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 36 EAST, NMPM  
Sections 1 through 36: All

TOWNSHIP 17 NORTH, RANGE 37 EAST, NMPM  
Sections 1 through 36: All