CASE 9627: Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 330 feet from the North and East lines (Unit A) of Section 25, Township 7 South, Range 29 East, San Andres formation, the NE/4 of said Section 25 to be dedicated to the well forming a standard 160-acre gas spacing and proration unit. . Said location is approximately 7.5 miles east by south of Elkins, New Mexico.

CASE 9628: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the plugged and abandoned Carper Drilling Company, Inc. Marathon-State Well No. 1 located at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 33, Township 17 South, Range 24 East, to test any and all formations and/or pools from the top of the Undesignated Collins Ranch-Wolfcamp Gas Pool to the base of the Morrow formation, the N/2 of said Section 33 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. Said well is located approximately 7.75 miles east by south of Hope, New Mexico.

CASE 9829:

Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Ordovician formation underlying the E/2 of Section 36, Township 10 South, Range 26 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 16 miles east of Roswell, New Mexico.

CASE 9830: Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1650 feet from the North line and 2310 feet from the East line (Unit G) of Section 36, Township 10 South, Range 26 East, Ordovician formation, the E/2 of said Section 36 to be dedicated to the well forming a standard 320-acre gas spacing and proration unit. Said location is approximately 16 miles east of Roswell, New Mexico.

CASE 9831: Application of BHP Petroleum Company, Inc. for compulsory pooling and an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp to the base of the Montoya formation underlying the E/2 of Section 36, Township 10 South, Range 26 East, forming a standard 320-acre gas spacing and proration unit for all formations within said vertical extent, said unit is to be dedicated to a well to be drilled at an unorthodox gas well location 1650 feet from the North line and 2310 feet from the East line (Unit G) of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 16 miles east of Roswell, New Mexico.

CASE 9602: (Continued from March 1, 1989, Examiner Hearing.)

Application of BHP Petroleum, Inc. for special GOR, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the adoption of special pool rules for the East Avalon-Bone Spring Pool, establishing a limiting gas-oil ratio of 5,000 cubic feet of gas per barrel of oil. Said pool is located in portions of Townships 20 and 21 South, Ranges 27 and 28 East, which is approximately 9 miles northeast of Carlsbad, New

CASE 9608: (Continued from March 1, 1989, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, and extending certain pools in Chaves and Eddy Counties, New Mexico.

CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Bone Spring production (a) and designated as the Magruder-Bone Spring Gas Pool. The discovery well is the OXY USA Inc. State CP Com Well No. 1 located in Unit J of Section 9, Township 21 South, Range 27 East, NMPM. Said pool would comprise:

> TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 9: SE/4

CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and (b) designated as the West Millman-Wolfcamp Gas Pool. The discovery well is the Yates Fetroleum Corp. State HU Com Well No. 1 located in Unit N of Section 7, Township 19 South, Range 28 East, NMPM. Said pool would comprise:

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 7: S/2

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the West Wickiup Hill-Strawn Gas Pool. The discovery well is the Yates Petroleum Corp. Eland AFC Federal Com Well No. 1 located in Unit N of Section 12, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 12: W/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is the Mesa Operating Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

> TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM Section 33: All Section 34: All Section 35: All Section 36: All

> TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM Section 30: \$/2 Section 31: All

Section 31: All

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 1: All
Section 2: Lots 1, 2, 7, 8, 9, 10, 15 and 16
Section 9: S/2
Section 10: All
Section 11: All
Section 12: All
Section 15: N/2
Section 16: N/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 3: Lots 1 through 16 Section 4: Lots 1 through 18 Section 5: Lots 1 through 16 Section 6: All

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Diamound Mound-Atoka Gas Pool. The discovery well is the Northern Natural Gas Co. Vandagriff Federal Com Well No. 1 located in Unit K of Section 1, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 1: All
Section 2: Lots 1, 2, 7, 8, 9, and 10
Section 9: S/2
Section 10: All
Section 11: All
Section 12: All
Section 16: N/2

- (f) ABOLISH the Diamound Mound Atoka-Morrow Gas Pool in Eddy and Chaves Counties, New Mexico.
- (g) EXTEND the Diablo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 22: E/2 SW/4 and SE/4

(h) EXTEND the North Grayburg-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 22: W/2

(i) EXTEND the Owen Mesa-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM Section 35: NE/4 Section 36: N/2

(j) EXTEND the North Shugart-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 5: SW/4

## CASE 9631: (Continued from March 15, 1989, Examiner Hearing.)

Application of BHP Petroleum Company, Inc. for compulsory pooling and an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp to the base of the Montoya formation underlying the E/2 of Section 36, Township 10 South, Range 26 East, forming a standard 320-acre gas spacing and proration unit for all formations within said vertical extent, said unit is to be dedicated to a well to be drilled at an unorthodox gas well location 1650 feet from the North line and 2310 feet from the East line (Unit G) of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 16 miles east of Roswell, New Mexico.

- CASE 9642: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves and Lea Counties, New Mexico.
  - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Quail Ridge-Delaware Pool. The discovery well is the Bill Fenn Inc. Powell Pederal Well No. 1 located in Unit P of Section 4, Township 20 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 4: SE/4

(b) EXTEND the West Corbin-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NHPM Section 16: SW/4
Section 17: SE/4

(c) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH. RANGE 33 EAST, NMPM Section 8: SE/4
Section 17: E/2
Section 20: NE/4

Section 21: NW/4

(d) EXTEND the Southwest Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 17: SE/4

(e) EXTEND the Lea-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 14: NW/4 Section 15: NE/4

(f) EXTEND the Lightcap-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 6: SE/4

(g) EXTEND the Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 33: W/2

(h) EXTEND the Querecho Plains-Upper Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST. NMPM Section 14: SE/4

(i) EXTEND the Shipp-Strawn Pool in Lea County, New Mexico. to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 1: SW/4

(j) EXTEND the South Shoe Bar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 22: SW/4

- Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the E/2 (equivalent) of Section 23. Township 31 North, Range 10 West, forming a standard 313.78-acre gas spacing and protation unit for said pool, to be dedicated to its Atlantic "D" Com Well No. 205 to be drilled at a standard coal gas well location in the NW/4 of said Section 23. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 9 miles northeast of Aztec, New Mexico.
- CASE 9640: Application of Meridian Oil. Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the E/2 (equivalent) of Section 21. Township 31 North, Range 10 West, forming a standard 310.38-acre gas spacing and proration unit for said pool, to be dedicated to its Lambe Com Well No. 200 to be drilled at a standard coal gas well location in the NE/4 of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 7.5 miles northeast by east of Aztec, New Mexico.
- CASE 9641: Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75-acre gas spacing and proration unit for said pool, to be dedicated to its Atlantic "B" Com Well No. 205 to be drilled at a standard coal gas well location in the SW/4 of said Section 23. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 9 miles northeast of Aztec, New Mexico.
- CASE 9627: (Continued from March 15, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 330 feet from the North and East lines (Unit A) of Section 25, Township 7 South, Range 29 East, San Andres formation, the NE/4 of said Section 25 to be dedicated to the well forming a standard 160-acre gas spacing and proration unit. Said location is approximately 7.5 miles east by south of Elkins, New Mexico.

CASE 9628: (Continued from March 15, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the plugged and abandoned Carper Drilling Company, Inc. Marathon-state Well No. 1 located at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 33, Township 17 South, Range 24 East, to test any and all formations and/or pools from the top of the Undesignated Collins Ranch-Wolfcamp Gas Pool to the base of the Morrow formation, the N/2 of said Section 33 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. Said well is located approximately 7.75 miles east by south of Hope, New Mexico.

CASE 9629: (Continued from March 15, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Ordovician formation underlying the E/2 of Section 36, Township 10 South, Range 26 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 16 miles east of Roswell, New Mexico.

CASE 9630: (Continued from March 15, 1989, Examiner Bearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1650 feet from the North line and 2310 feet from the East line (Unit G) of Section 36, Township 10 South, Range 26 East, Ordovician formation, the E/2 of said Section 36 to be dedicated to the well forming a standard 320-acre gas spacing and proration unit. Said location is approximately 16 miles east of Roswell, New Mexico.