## DOCKET: EXAMINER HEARING - THURSDAY - MAY 15, 1997 8:15 AM - 2040 South Pacheco

# Santa Fe, New Mexico

Dockets Nos 15-97 and 16-97 are tentatively set for May 29, 1997 and June 12, 1997. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

#### CASE 11743: (Continued from May 1, 1997, Examiner Hearing.)

Application of Santa Fe Energy Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 17, Township 22 South, Range 28 East, and in the following manner: the N/2 of Section 17 to form a standard 320-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within said vertical extent, including the Undesignated West Indian Flats-Strawn Gas Pool, the Undesignated Dublin Ranch-Atoka Gas Pool, and the Undesignated Dublin Ranch-Morrow Gas Pool; and the NE/4 of Section 17 to form a 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent. Said units are to be dedicated to its Foal "17" Fed. Well No. 1, to be drilled at an orthodox location 1980 feet from the North line and 1980 feet from the East line (Unit G) of said Section 17. 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 the operator of the well, and a charge for risk involved in drilling said well. Said unit is located approximately 7 ½ miles north of Loving, New Mexico.

#### CASE 11778: (Continued from May 1, 1997, Examiner Hearing.)

Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 24, Township 18 South, Range 28 East, and in the following manner: The W/2 of Section 24 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, including the Undesignated Palmillo Draw-Atoka Gas Pool, the Undesignated North Turkey Track-Morrow Gas Pool, and the Undesignated South Empire-Morrow Gas Pool; the SW/4 of Section 24 to form a standard 160-acre gas spacing and proration unit for any formations and/or pools developed on 80-acre spacing within said vertical extent, including the Undesignated Travis-Yates Gas Pool and the Undesignated Travis-Upper Pennsylvanian Pool; and the NE/4 SW/4 of Section 24 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing and/or pools developed on 40-acre spacing within said vertical extent, including the Undesignated Travis-Yates Gas Pool and the Undesignated Travis-Upper Pennsylvanian Pool; and the NE/4 SW/4 of Section 24 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, including the Undesignated Artesia Queen-Grayburg-San Andres Pool and the Undesignated East Illinois Camp-Bone Spring Pool. Said units are to be dedicated to its Travis ATR "24" State Com Well No. 1, to be drilled at an orthodox location in said Section 24. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs 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 unit is located approximately 11 miles south

CASE 11779: Application of Conoco, Inc. for a pressure maintenance project, Lea County, New Mexico. Applicant seeks authority to institute a pressure maintenance project on a portion of its Hardy "36" State Lease located in Section 36, Township 20 South, Range 37 East, by the injection of water into the Tubb formation, North Hardy Tubb-Drinkard Pool, through the perforated interval from approximately 6,423 feet to 6,593 feet in its existing Hardy "36" State Well No. 3 located 2080 feet from the North line and 1730 feet from the East line (Unit G) of said Section 36. Said project is located approximately 7 miles southeast of Monument, New Mexico.

#### CASE 11771: (Continued from May 1, 1997, Examiner Hearing.)

Application of OXY, USA, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation in all formations developed on 640-acre spacing underlying Section 21, in all formations developed on 320-acre spacing underlying the N/2 of Section 21, in all formations developed on 160-acre spacing underlying the NW/4 of Section 21, and in all formations developed on 80-acre spacing underlying the E/2 NW/4 of Section 21, Township 20 South, Range 36 East. Said units are to be dedicated to its Tiger Fed. Com Well No. 1 to be drilled at a standard location 1650 feet from the North and West lines of 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 area is located approximately 22.5 miles southwest of Hobbs, New Mexico.

## CASE 11772: (Continued from May 1, 1997, Examiner Hearing.)

Application of Richardson Operating Company for downhole commingling and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant seeks approval to downhole commingle conventional Pictured Cliffs/Fruitland Sand formations gas production (Twin Mounds Fruitland Sand-Pictured Cliffs Pool) to be dedicated to a standard 160-acre spacing unit comprising the SE/4 with coal gas production from the Basin-Fruitland Coal Gas Pool to be dedicated to a standard 320-acre gas spacing unit comprising the E/2 of Section 6, Township 29 North, Range 14 West, within the wellbore of its proposed Bushman "6" Federal Well No. 1 to be located 1041 feet from the South line and 1136 feet from the East line (Unit P) of said Section 6. Said well is considered to be located at an unorthodox "off-pattern" coal-gas well location. Said well is located 1/3 of a mile east of the intersection of County Road 6446 and Jennefer Street, Kirtland, New Mexico.

Application of Cobra Oil & Gas Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Gainer Unit Agreement for an area comprising 80 acres, more or less, of State lands in portions of Sections 21 and 22, Township 10 South, Range 36 East, which is located approximately 12 miles northeast of Tatum, New Mexico.

## CASE 11764: (Continued from May 1, 1997, Examiner Hearing.)

Application of Louis Dreyfus Natural Gas Corp. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the NE/4 SW/4 of Section 29, Township 22 South, Range 26 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing, including but not limited to the Happy Valley-Delaware Pool and the West Carlsbad-Delaware Pool. Said unit is to be dedicated to its Happy Valley "29" Well No. 23 to be drilled and completed at a standard location in Unit K of said Section 29. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 6 miles southwest of Carlsbad, New Mexico.

## CASE 11774: (Continued from May 1, 1997, Examiner Hearing.)

Application of Marathon Oil Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the S/2 of Section 11, Township 18 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, which presently may include but is not necessarily limited to the South Empire-Morrow Gas Pool, and forming a standard 160-acre gas spacing and proration unit underlying the SE/4 of said Section 11 for any and all formations/pools developed on 160-acre gas spacing, and forming a standard 40-acre oil spacing and proration unit underlying the SE/4 of said Section 11 for any and all formations/pools developed on 40-acre oil spacing. Said units are to be dedicated to its Jim Bowie "11" Federal Well No. 1 to be drilled and completed at an unorthodox gas well location 1000 feet from the South line and 700 feet from the East line (Unit P) of said Section 11. 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 unit is located approximately 15 miles southeast of Artesia, New Mexico.

CASE 11781: Application of Yates Petroleum Corporation for downhole commingling, Lea County, New Mexico. Applicant seeks approval to downhole commingle production from the Queen, Grayburg and San Andres formations, West Reeves-Queen Gas Pool and Wildcat Grayburg and San Andres Pools, within the wellbore of its Pawnee "APW" State Well No. 1, located 660 feet from the North and East lines (Unit A) of Section 20, Township 18 South, Range 35 East. Said well is located approximately 14 miles northwest of Monument, New Mexico.

## CASE 11649: (Continued from April 17, 1997, Examiner Hearing.)

Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the N/2, in all formations developed on 160-acre spacing underlying the NE/4, in all formations developed on 80-acre spacing underlying the N/2 NE/4, and in all formations developed on 40-acre spacing underlying the NW/4 NE/4 from the surface to the base of the Morrow formation, Cemetery-Morrow Gas Pool, of Section 26, Township 19 South, Range 25 East. Said units are to be dedicated to its Morris 26B Well No.1 which will be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 26. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 4 ½ miles west of Lakewood, New Mexico.

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#### CASE 11756: (Continued from April 17, 1997, Examiner Hearing.)

Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing from the surface to 12,300 feet or the base of the Atoka formation, whichever is less, under Lots 9 through 16 of Section 2, Township 16 South, Range 32 East. Said unit is to be dedicated to its Sunray State Land 76 Well No. 1 to be re-entered at a standard location 4620 feet from the South line and 1980 feet from the East line of said Section 2, or, if the proposed re-entry is unsuccessful, to a well to be drilled at a standard well location to a depth sufficient to test the Atoka formation. 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 area is located approximately 5 miles of Maljamar, New Mexico.

CASE 11782: Application of Enron Oil & Gas Company for downhole commingling, Eddy County, New Mexico. Applicant seeks approval to downhole commingle production from the Morrow formation, Sand Tank-Morrow Gas Pool, and the Chester formation, Sand Tank-Chester Gas Pool, within the wellbore of its Sand Tank "7" Federal Com Well No. 1, located 990 feet from the North and West lines (Unit D) of Section 7, Township 18 South, Range 30 East. Said area is located approximately 3 <sup>1</sup>/<sub>2</sub> miles southwest of Loco Hills, New Mexico.

#### CASE 11748: (Continued from April 17, 1997, Examiner Hearing.)

Application of Enron Oil & Gas Company for downhole commingling, Eddy County, New Mexico. Applicant seeks approval to downhole commingle production from the Atoka formation, Sand Tank-Atoka Gas Pool, and the Morrow formation, Undesignated Sand Tank-Morrow Gas Pool, within the wellbore of its Sand Tank "6" Federal Well No. 1 located 1980 feet from the North line and 1650 feet from the East line (Unit G) of Section 6, Township 18 South, Range 30 East. Said area is located approximately three miles south-southwest of Loco Hills, New Mexico.

#### CASE 11770: (Continued from May 1, 1997, Examiner Hearing.)

Application of Enron Oil & Gas Company for compulsory pooling and simultaneous dedication, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, Sand Tank-Morrow Gas Pool, underlying the S/2 for all formations developed on 320-acre spacing; the SE/4 for all formations developed on 160-acre spacing; the N/2 SE/4 for all formations developed on 80-acre spacing; and the NW/4 SE/4 for all formations developed on 40-acre spacing, Section 32, Township 17 South, Range 30 East. Applicant proposes to dedicate this pooled unit to its Sand Tank "32" State Com Well No. 2 to be drilled at a standard location in the SE/4 of said Section 32. 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 area is located approximately 2 miles south-southwest of Loco Hills, New Mexico.

## CASE 11730: (Continued from April 17, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SE/4 SE/4 (Unit P) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

## CASE 11731: (Continued from April 17, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the NE/4 SE/4 (Unit I) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

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# CASE 11732: (Continued from April 17, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the NE/4 NE/4 (Unit A) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

## CASE 11733: (Continued from April 17, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the SW/4 SW/4 (Unit M) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11734: (Continued from April 17, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the NW/4 SW/4 (Unit L) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11735: (Continued from April 17, 1997, Examiner Hearing.)

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Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SW/4 SE/4 (Unit O) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

CASE 11783: Application of Penwell Energy Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 32, Township 23 South, Range 29 East, and in the following manner: (a) the N/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools spaced on 320 acres within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Laguna Grande-Morrow Gas Pool and the Undesignated Laguna Salado-Atoka Gas Pool; (b) the NW/4 to form a standard 160-acre spacing and proration unit for any and all formations and/or pools spaced on 160 acres within said vertical extent; (c) the N/2 NW/4 to form a standard 80 acre spacing and proration unit for any and all formations and/or pools spaced on 80-acres within said vertical extent; and, (d) the NE/4 NW/4 to form a standard 40-acre spacing and proration unit for any and all formations and/or pools spaced on 40 acres within said vertical extent. Said units are to be dedicated to the applicant's proposed Cochiti State Com Well No. 1 to be drilled at a standard location 660 feet from the North line and 1650 feet from the West line (Unit C) of said Section 32. 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 area is located approximately 10 miles southwest of Carlsbad, New Mexico. Examiner Hearing - May 15, 1997 Docket No. 14-97 Page 5 of 5

#### CASE 11470: (Continued from May 1, 1997, Examiner Hearing.)

Application of Pride Energy Company to reopen Energy Development Corporation's Case No. 11470 for salt water disposal and designation of a portion of the Menefee member of the Mesaverde formation as an "Exempted Aquifer", Sandoval County, New Mexico. Applicant, being the successor operator to Energy Development Corporation within the San Isidro (Shallow) Unit, seeks to reopen Case No. 11470 which was heard by the Division on March 21 and May 2, 1996, to present additional technical evidence in its application for authority to inject produced water into the Menefee interval through perforations from 2,438 feet to 2,624 feet in its existing San Isidro (Shallow) Unit Well No. 7-11, located 2074 feet from the South line and 1,650 feet from the West line (Unit K) of Section 7, Township 20 North, Range 2 West. Applicant also seeks to designate the Menefee interval underlying the W/2 E/2 and W/2 of Section 7 and the N/2 NW/4 of Section 18, Township 20 North, Range 2 West, and the E/2 E/2 of Section 12, Township 20 North, Range 3 West, as an "Exempted Aquifer" pursuant to Division Rule No, 701.E. and applicable Federal Underground Injection Control Program Rules and Regulations, as contained within the Code of Federal Regulations, 40 CFR Parts 145 and 146, thereby enabling the injection of produced water, for purpose of disposal, into said interval. Said area is located approximately 8 miles southwest of Cuba, New Mexico.

## CASE 11639: (Continued from April 17, 1997, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the N/2 of Section 8, Township 18 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing. Applicant proposes to dedicate this pooled unit to its Scoggin Draw "8" State Well No. 1, to be drilled at an orthodox location 660 feet from the North line and 2250 feet from the East line (Unit B) of said Section 8. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 11 miles southwest of Artesia, New Mexico.

#### CASE 11724: (Continued from April 17, 1997, Examiner Hearing.)

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Application of Gillespie-Crow, Inc. for unit expansion, statutory unitization, and qualification of the expanded unit area for the recovered oil tax rate and certification of a positive production response pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks an order expanding the West Lovington Strawn Unit and unitizing all mineral interests in the designated and Undesignated West Lovington-Strawn Pool underlying the S/2 SE/4 of Section 28, all of Section 33, and the W/2 and W/2 SE/4 of Section 34, Township 15 South, Range 35 East; Lots 1 through 8 of Section 1, Township 16 South, Range 35 East; and Lots 3 through 5 of Section 6, Township 16 South, Range 36 East, comprising 1618.95 acres, more or less, of state, federal, and fee lands. Among the matters to be considered at the hearing, pursuant to the New Mexico Statutory Unitization Act, Sections 70-7-1 et. seq., will be: the necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate. Applicant further seeks to qualify the expanded unit area for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5), and to certify two wells within the expanded unit area for a positive production response. Said unit is located approximately 4.5 miles west-northwest of Lovington, New Mexico.

# PLEASE NOTE: THE OIL CONSERVATION COMMISSION HEARING DATE HAS BEEN CHANGED FROM JULY 17 TO JULY 8, 1997.

**DOCKET NO. 17-97** 

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#### DOCKET: EXAMINER HEARING - THURSDAY - JUNE 12, 1997 8:15 AM - 2040 South Pacheco Santa Fe, New Mexico

Dockets Nos 18-97 and 19-97 are tentatively set for June 26, 1997 and July 10, 1997. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

#### CASE 11784: (Continued from May 29, 1997, Examiner Hearing.)

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Application of Layton Enterprises Inc. for a waterflood project, Lea County, New Mexico. Applicant seeks authority to institute a waterflood project within an area encompassing all or portions of Sections 1, 2, 10 and 11, Township 9 South, Range 36 East, Lea County, New Mexico, and portions of Sections 36, Township 8 South, Range 36 East, Roosevelt County, New Mexico, by the injection of water into the Bough "C" member of the Pennsylvanian formation, Allison-Penn Pool, in its Fox "A" State Well No. 5 located 2310 feet from the North line and 2070 feet from the West line (Unit F) of Section 2. Applicant further seeks authority to complete this injection well unconventionally by leaving both the Bough "C" and Devonian formations open in the wellbore below a packer and allowing Devonian formation water to flow freely into the Bough "C" formation to expedite reservoir fill up. This project is located approximately 8 miles northeast of Crossroads, New Mexico.

CASE 11785: (Continued from May 29, 1997, Examiner Hearing.)

Application of Plains Petroleum Operating Company to Amend Order No. R-10474 by Expanding its Hill-Cayless McKee Pressure Maintenance Project, and Qualification of this Expanded Area for the Recovered Oil Tax Rate Pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks authority to expand its Hill-Cayless McKee Pressure Maintenance Project, previously approved by Division Order No. R-10474, and which currently comprises the SE/4 of Section 34 and the SW/4 of Section 35, both in Township 23 South, Range 37 East, to include the S/2 NE/4 of Section 34 and the S/2 NW/4 of Section 35, Teague (Simpson) Pool. The applicant further seeks to qualify this expanded area for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act". This project is located approximately 9 miles north of Jal, New Mexico.

- <u>CASE 11794</u>: Application of Chi Energy, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco formation underlying the E/2 of Section 3, Township 19 South, Range 27 East, to form a standard 320-acre gas spacing and proration unit any formations and/or pools developed on 320-acre spacing within said vertical extent. Said unit is to be dedicated a well to be drilled at a standard gas well location thereon. 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 unit is located approximately 7.5 miles northeast of Lakewood, New Mexico
- CASE 11780: (Continued from May 15, 1997, Examiner Hearing.)

Application of Cobra Oil & Gas Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Gainer Unit Agreement for an area comprising 80 acres, more or less, of State lands in portions of Sections 21 and 22, Township 10 South, Range 36 East, which is located approximately 12 miles northeast of Tatum, New Mexico.

CASE 11795: Application of Enron Oil & Gas Company for compulsory pooling and unorthodox well location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Devonian formation underlying the E/2 of Section 7 for all formations developed on 320-acre spacing, including the South Bell Lake Morrow-Gas Pool, under the SE/4 of said Section 7 for all formations developed on 160-acre spacing, including Bell Lake-Devonian Gas Pool, and under the NW/4 SE/4 of said Section 7 for all formations developed on 40-acre spacing, Township 24 South, Range 34 East. Applicant proposes to dedicate this pooled unit to its Bell Lake Unit 7 Well No. 1 to be drilled at an unorthodox location 2276 feet from the South line and 1863 feet from the East line (Unit J) of said Section 7. 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 area is located approximately 20 miles southwest of Eunice, New Mexico.

# CASE 11726: (Continued from May 1, 1997, Examiner Hearing.)

Application of ARCO Permian, a unit of Atlantic Richfield for compulsory pooling, directional drilling and unorthodox well locations, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the S/2, in all formations developed on 40-acre spacing underlying the S/2 SW/4, and in all formations developed on 40-acre spacing underlying the S/2 SW/4, and in all formations developed on 40-acre spacing underlying the S/2 SW/4, and in all formation, of Section 8, Township 18 South, Range 28 East. Swid, from below 3300 feet to the base of the Upper Mississippian formation, of Section 8, Township 18 South, Range 28 East. Said units are to be dedicated to its Mimosa 8 State Com Well No. 1 which will be directionally drilled from an unorthodox surface location 350 feet from the South line and 2003 feet from the West line (Unit N) to an unorthodox bottomhole location in the Mississippian and Morrow formations, within 55 feet of a point 404 feet from the South line and 1749 feet from the West line 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 14 miles southeast of Artesia, New Mexico.

#### CASE 11790: (Continued from May 29, 1997, Examiner Hearing.)

Application of Manzano Oil Corporation for compulsory pooling and unorthodox location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Strawn formation, Undesignated Northeast Lovington-Pennsylvanian Pool, and Undesignated North Lovington-Wolfcamp Pool, underlying the S/2 SE/4 of Section 2, Township 16 South, Range 36 East. Said unit is to be dedicated to its "SV" Killer Bee Well No. 1 to be drilled at an unorthodox well location 487 feet from the South line and 1270 feet from the East line (Unit P) of said Section 2. 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 area is located approximately 1 mile east of Lovington, New Mexico. In the absence of objection, this matter will be taken under advisement.

#### CASE 11730: (Continued from May 29, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SE/4 SE/4 (Unit P) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11731: (Continued from May 29, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the NE/4 SE/4 (Unit I) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

## CASE 11732: (Continued from May 29, 1997, Examiner Hearing.)

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Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the NE/4 NE/4 (Unit A) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

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## CASE 11733: (Continued from May 29, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the SW/4 SW/4 (Unit M) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11734: (Continued from May 29, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the NW/4 SW/4 (Unit L) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11735: (Continued from May 29, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SW/4 SE/4 (Unit O) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

CASE 11796: Application of the Penwell Energy Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all formations developed on 320-acre spacing underlying the E/2, in all formations developed on 160-acre spacing in the NE/4, in all formations developed on 80-acre spacing in the S/2 NE/4 and in all formations developed on 40-acre spacing in the SE/4 NE/4 from the surface to the base of the Morrow formation in Section 32, Township 19 South, Range 29 East. Applicant proposes to dedicate these pooled units to its Millman 32 State Com. Well No. 1 to be drilled at an standard location 1980 feet from the North line and 660 feet from the East line (Unit H) of said Section 32. 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 area is located approximately 15 miles northeast of Carlsbad, New Mexico.

## CASE 11649: (Continued from May 15, 1997, Examiner Hearing.)

Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the N/2, in all formations developed on 160-acre spacing underlying the NE/4, in all formations developed on 80-acre spacing underlying the N/2 NE/4, and in all formations developed on 40-acre spacing underlying the NW/4 NE/4 from the surface to the base of the Morrow formation, Cemetery-Morrow Gas Pool, of Section 26, Township 19 South, Range 25 East. Said units are to be dedicated to its Morris 26B Well No.1 which will be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 26. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 4 ½ miles west of Lakewood, New Mexico.

CASE 11797: Application of Nearburg Producing Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all minerals interests in all formations developed on 320-acre spacing in the N/2, in all formations developed on 160-acre spacing in the NE/4, in all formations developed on 80-acre spacing in the N/2 NE/4, and in all formations developed on 40-acre spacing in the NW/4 NE/4 of Section 13, Township 19 South, Range 33 East. Said unit is to be dedicated to its Stetson "13" Federal Well No. 1 to be drilled at an standard location 1980 feet from the North line and 1650 feet from the East line (Unit G) of said Section 13. 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 area is located approximately 8 miles northeast of Halfway, New Mexico.

## CASE 11788: (Continued from May 29, 1997, Examiner Hearing.)

Application of Nearburg Producing Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing in the N/2, in all formations developed on 160-acre spacing in the NE/4, in all formations developed on 80-acre spacing in the N/2 NE/4, and in all formations developed on 40-acre spacing in the NW/4 NE/4 of Section 13, Township 19 South, Range 33 East. Said unit is to be dedicated to its Stetson "13" Federal Well No. 1 to be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 13. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof c 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 area is located approximately 8 miles northeast of Halfway, New Mexico.

<u>CASE 11798</u>: Application of Collins & Ware, Inc. for special pool rules, Lea County, New Mexico. Applicant seeks the promulgation of Special Pool Rules for the East Warren-Tubb Pool located in portions of Sections 23, 24, 25 and 36, of Township 20 South, Range 38 East, NMPM, including the adoption of a special gas-oil ratio for the pool of 6000 cubic feet of gas for each barrel of oil produced. Said area is located approximately 5 miles south-southwest of Monument, New Mexico.

## CASE 11751: (Continued from May 29, 1997, Examiner Hearing.)

Application of NM&O Operating Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant seeks an order pooling all mineral interests in the Mesaverde formation (Undesignated Blanco-Mesaverde Gas Pool) underlying the S/2 of Section 26, Township 25 North, Range 2 West. Said unit is to be dedicated to applicant's Gavilan Well No. 2, recompleted at an orthodox location in said Section 26. Also to be considered will be the cost of recompleting 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 recompleting said well. Said area is located approximately 4.5 miles north-northeast of Lindrith, New Mexico.

#### CASE 11786: (Continued from May 29, 1997, Examiner Hearing.)

Application of the Home-Stake Royalty Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in the Fusselman and Montoya formations underlying the NE/4 NE/4 of Section 29, Township 21 South, Range 37 East, to form a standard 40-acre oil spacing and proration unit for Undesignated Wantz-Fusselman Pool and the Undesignated Cary-Montoya Pool. Said unit is to be dedicated to the applicant's Eunice Dome Well No. 1, to be drilled at an orthodox oil well location. 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 unit is located approximately 2 miles northwest of Eunice, New Mexico.

CASE 11799: In the matter of the hearing called by the Oil Conservation Division ("Division") on its own motion to permit the operator, Jack F. Grimm, N. B. Hunt, George R. Brown and AM Arctic, Ltd. and all other interested parties to appear and show cause why the Mobil-32 Well No. 1, located 1,315 feet from the North and West lines (Unit D) of Section 32, Township 25 South, Range 1 East, Dona Ana County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program. Further, should the operator fail to properly plug said well, the Division seeks an order directing the operator to pay the costs of such plugging and if failing to do so, ordering a forfeiture of the plugging bond, if any, covering said wells. Said well is located approximately 14 miles south of Las Cruces, New Mexico.

## CASE 11516: (Continued from May 1, 1997, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division ("Division") on its own motion to permit the operator, H & W Enterprises, American Employers' Insurance Company, and all other interested parties to appear and show cause why the Mobil State Well No. 1, located in Unit H of Section 16, Township 17 South, Range 31 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program, authorizing the Division to plug said well, and ordering a forfeiture of the plugging bond. Said well is located approximately 6 miles west-southwest of Maljamar, New Mexico.

- <u>CASE 11800</u>: In the matter of the hearing called by the Oil Conservation Division upon its own motion for an order creating and extending certain pools in Eddy County, New Mexico.
  - (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the East Loco Hills-Atoka Gas Pool. The discovery well is the Texaco Exploration and Production Company Dow "B" 33 Federal Well No. 2 located in Unit C of Section 33, Township 17 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 33: W/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Paddock production and designated as the Loco Hills-Paddock Pool. The discovery well is the Mack Energy Corporation Jenkins "B" Federal Well No. 4 located in Unit F of Section 20, Township 17 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH. RANGE 30 EAST. NMPM Section 20: NW/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the Loving-Upper Pennsylvanian Gas Pool. The discovery well is the Oxy U. S. A., Inc. Brantley "A" Com Well No. 1 located in Unit J of Section 7, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH. RANGE 28 EAST. NMPM Section 7: S/2

(d) EXTEND the Atoka-Glorieta-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH. RANGE 26 EAST. NMPM Section 36: SE/4

(e) EXTEND the South Burton-Yates Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH. RANGE 28 EAST. NMPM Section 22: SW/4

(f) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH. RANGE 26 EAST. NMPM Section 11: W/2

(g) EXTEND the Cedar Canyon-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH. RANGE 29 EAST. NMPM Section 22: SW/4

(h) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH. RANGE 25 EAST. NMPM Section 11: SW/4 Section 23: SE/4

(i) EXTEND the East Eagle Creek-Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 8: N/2

(j) EXTEND the Frontier Hills-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH. RANGE 26 EAST. NMPM Section 28: N/2 ٦,

J.J.

(k) EXTEND the Happy Valley-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH. RANGE 26 EAST. NMPM Section 32: E/2

(1) EXTEND the East Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 12: NE/4

(m) EXTEND the East Hess-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH. RANGE 23 EAST. NMPM Section 35: SE/4 Section 36: S/2

(n) EXTEND the Ingle Wells-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH. RANGE 31 EAST. NMPM Section 25: SE/4 Section 35: SE/4

(o) EXTEND the La Huerta-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH. RANGE 27 EAST. NMPM Section 9: NE/4

(p) EXTEND the Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH. RANGE 29 EAST. NMPM Section 23: NW/4

(q) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH. RANGE 27 EAST. NMPM Section 32: N/2

(r) EXTEND the East Pierce Crossing-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH. RANGE 29 EAST. NMPM Section 14: SE/4 Section 15: SE/4

(s) EXTEND the Poker Lake-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH. RANGE 31 EAST. NMPM Section 17: SE/4

(t) EXTEND the Red Lake-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH. RANGE 27 EAST. NMPM Section 33: SE/4 and E/2 SW/4 Section 34: NW/4

(u) EXTEND the Sand Tank-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH. RANGE 30 EAST. NMPM Section 6: W/2

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(v) EXTEND the Scanlon-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH. RANGE 28 EAST. NMPM Section 25: NE/4

IN THE ABSENCE OF OBJECTION, THIS CASE WILL BE TAKEN UNDER ADVISEMENT.

#### DOCKET: EXAMINER HEARING - THURSDAY - JUNE 26, 1997 8:15 AM - 2040 South Pacheco Santa Fe, New Mexico

Dockets Nos 20-97 and 21-97 are tentatively set for July 10, 1997 and July 24, 1997. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

CASE 11780: (Continued from June 12, 1997, Examiner Hearing.

Application of Cobra Oil & Gas Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Gainer Unit Agreement for an area comprising 80 acres, more or less, of State lands in portions of Sections 21 and 22, Township 10 South, Range 36 East, which is located approximately 12 miles northeast of Tatum, New Mexico.

CASE 11801: (This Case will be continued to the July 10, 1997, Examiner Hearing.)

Application of OXY USA Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the E/2 of Section 32, Township 19 South, Range 29 East, forming a standard 320-acre spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently may include but is not necessarily limited to the West Parkway-Morrow Gas Pool. Said unit is to be dedicated to its OXY Pearl State Com Well No. 1 to be drilled and completed at a standard gas well location in Unit I of said Section 32. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs 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 unit is located approximately 12 miles northeast of Carlsbad, New Mexico.

**CASE 11802:** Application of Xeric Oil & Gas Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SW/4 SW/4 of Section 19, Township 20 South, Range 39 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing, including but not limited to the D-K-Abo Pool. Said unit is to be dedicated to its Carter Well No. 1 to be drilled and completed at a standard well location in Unit M of said Section 19. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs 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 unit is located approximately 10 miles southeast of Hobbs, New Mexico.

#### CASE 11639: (Continued from May 15, 1997, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the N/2 of Section 8, Township 18 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing. Applicant proposes to dedicate this pooled unit to its Scoggin Draw "8" State Well No. 1, to be drilled at an orthodox location 660 feet from the North line and 2250 feet from the East line (Unit B) of said Section 8. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 11 miles southwest of Artesia, New Mexico.

#### CASE 11774: (Reopened)

Application of Marathon Oil Company to reopen Case No. 11774 to amend its proposed unorthodox gas well location, Eddy County, New Mexico. Applicant seeks to reopen Case 11774 concerning an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the S/2, the SE/4 and the SE/4 SE/4 of Section 11, Township 18 South, Range 28 East, to be dedicated to its Jim Bowie "11" Federal Well No. 1 and to amend its proposed unorthodox gas well location 1000 feet from the South line and 700 feet from the East line to a new unorthodox gas well location 990 feet from the South and East lines (Unit P) of said Section 11. Said unit is located approximately 15 miles southeast of Artesia, New Mexico.

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CASE 11803: Application of Nearburg Exploration Company, L.L.C. for compulsory pooling and a non-standard oil proration and spacing unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Bone Springs formation underlying Lot 4 and the SE/4 SW/4 (S/2 SW/4 equivalent) of Irregular Section 31, Township 18 South, Range 34 East, forming a non-standard 78.09-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, which presently may include but is not necessarily limited to the EK-Bone Spring Pool, and forming a non-standard 38.09-acre oil spacing and proration unit underlying Lot 4 (SW/4 SW/4 equivalent) of said Section 31 for any and all formations/pools developed on 40-acre oil spacing. Said unit(s) is to be dedicated to its McElvain "31" Federal Well No. 1 to be drilled and completed at a standard well location in Unit M of said Section 31. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs 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 unit is located approximately 14 miles southeast of Maljamar, New Mexico.

## CASE 11751: (Continued from June 12, 1997, Examiner Hearing.)

Application of NM&O Operating Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant seeks an order pooling all mineral interests in the Mesaverde formation (Undesignated Blanco-Mesaverde Gas Pool) underlying the S/2 of Section 26, Township 25 North, Range 2 West. Said unit is to be dedicated to applicant's Gavilan Well No. 2, recompleted at an orthodox location in said Section 26. Also to be considered will be the cost of recompleting 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 recompleting said well. Said area is located approximately 4.5 miles north-northeast of Lindrith, New Mexico.

## CASE 11638: (Continued from May 29, 1997, Examiner Hearing.)

Application of Citation Oil & Gas Corp. for two unorthodox gas well locations and for simultaneous dedication, Lea County, New Mexico. Applicant seeks approval of two unorthodox gas well locations in the Eumont Gas Pool for its existing: (i) Devonian State Well No. 2 (API No. 30-025-04729), located 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 20, Township 21 South, Range 36 East; and, (ii) Devonian State Well No. 3 (API No. 30-025-04730), located 660 feet from the North and East lines (Unit A) of said Section 20. Applicant also seeks approval for Eumont gas production from both wells to be simultaneously dedicated to the existing 320-acre non-standard gas spacing and proration unit comprising the E/2 of said Section 20 (established by Division Administrative Order NSP-488, dated May 11, 1959), which is currently dedicated to its Devonian State Com Well No. 1 (API No. 30-025-04728), located at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 20. Further, the applicant at the time of the hearing shall review the status of all other Eumont production, both oil and gas, within the E/2 of said Section 20 and the status and/or effect of Division Administrative Order NSL-3646(SD), dated April 3, 1996, with respect to this application. Said unit is located approximately 2.5 miles south-southeast of Oil Center, New Mexico.

## CASE 11786: (Continued from June 12, 1997, Examiner Hearing.)

Application of the Home-Stake Royalty Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in the Fusselman and Montoya formations underlying the NE/4 NE/4 of Section 29, Township 21 South, Range 37 East, to form a standard 40-acre oil spacing and proration unit for Undesignated Wantz-Fusselman Pool and the Undesignated Cary-Montoya Pool. Said unit is to be dedicated to the applicant's Eunice Dome Well No. 1, to be drilled at an orthodox oil well location. 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 unit is located approximately 2 miles northwest of Eunice, New Mexico.

## CASE 11785: (Continued from June 12, 1997, Examiner Hearing.)

Application of Plains Petroleum Operating Company to Amend Order No. R-10474 by Expanding its Hill-Cayless McKee Pressure Maintenance Project, and Qualification of this Expanded Area for the Recovered Oil Tax Rate Pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks authority to expand its Hill-Cayless McKee Pressure Maintenance Project, previously approved by Division Order No. R-10474, and which currently comprises the SE/4 of Section 34 and the SW/4 of Section 35, both in Township 23 South, Range 37 East, to include the S/2 NE/4 of Section 34 and the S/2 NW/4 of Section 35, Teague (Simpson) Pool. The applicant further seeks to qualify this expanded area for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act". This project is located approximately 9 miles north of Jal, New Mexico. Docket No. 18-97

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#### CASE 11794: (Continued from June 12, 1997, Examiner Hearing.)

Application of Chi Energy, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco formation underlying the E/2 of Section 3, Township 19 South, Range 27 East, to form a standard 320-acre gas spacing and proration unit any formations and/or pools developed on 320-acre spacing within said vertical extent. Said unit is to be dedicated a well to be drilled at a standard gas well location thereon. 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 unit is located approximately 7.5 miles northeast of Lakewood, New Mexico

## CASE 11795: (Continued from June 12, 1997, Examiner Hearing.)

Application of Enron Oil & Gas Company for compulsory pooling and unorthodox well location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Devonian formation underlying the E/2 of Section 7 for all formations developed on 320-acre spacing, including the South Bell Lake Morrow-Gas Pool, under the SE/4 of said Section 7 for all formations developed on 160-acre spacing, including Bell Lake-Devonian Gas Pool, and under the NW/4 SE/4 of said Section 7 for all formations developed on 40-acre spacing, Township 24 South, Range 34 East. Applicant proposes to dedicate this pooled unit to its Bell Lake Unit 7 Well No. 1 to be drilled at an unorthodox location 2276 feet from the South line and 1863 feet from the East line (Unit J) of said Section 7. 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 area is located approximately 20 miles southwest of Eunice, New Mexico.

#### CASE 11730: (Continued from June 12, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SE/4 SE/4 (Unit P) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11731: (Continued from June 12, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the NE/4 SE/4 (Unit I) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

## CASE 11732: (Continued from June 12, 1997, Examiner Hearing.)

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Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the NE/4 NE/4 (Unit A) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

## CASE 11733: (Continued from June 12, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the SW/4 SW/4 (Unit M) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11734: (Continued from June 12, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the NW/4 SW/4 (Unit L) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

# CASE 11735: (Continued from June 12, 1997, Examiner Hearing.)

2

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SW/4 SE/4 (Unit O) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### DOCKET: EXAMINER HEARING - MONDAY - JUNE 30, 1997 8:15 AM - 2040 South Pacheco

Santa Fe, New Mexico

#### SPECIAL HEARING

#### CASE 11792: (Continued from May 29, 1997, Examiner Hearing.)

3

Application of Doyle Hartman, Oil Operator for an order clarifying Order No. R-6447 and revoking or modifying Order No. R-4680-A or, alternatively, for an order terminating the Myers Langley-Mattix Unit waterflood program, Lea County, New Mexico. Applicant seeks an order clarifying Order No. R-6447 and revoking or modifying Order No. R-4680-A or, alternatively, for an order terminating the Myers Langlie-Mattix Unit waterflood program, located in various parts of Section 36, Township 23 South, Range 36 East, and in Sections 31 and 32, Township 23 South, Range 37 East, and in Sections 5 and 6, Township 24 South, Range 37 East, Queen Formation of the Langlie Mattix-Seven Rivers-Queen-Grayburg Pool, Lea County, New Mexico. Said project area is located approximately nine miles north of Jal, New Mexico.