

DOCKET: EXAMINER HEARING - THURSDAY - APRIL 22, 1993
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO

Dockets Nos. 13-93 and 14-93 are tentatively set for May 6, 1993 and May 20, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10713: Application of Petroleum Development Corporation for a high angle/horizontal directional drilling pilot project and for special operating rules therefor, Chaves County, New Mexico. Applicant seeks authority to initiate a short-radius high angle/horizontal directional drilling pilot project in the NE/4 SE/4 of Section 25, Township 7 South, Range 31 East, being a standard 40-acre oil spacing and proration unit in the Tomahawk-San Andres Pool. The applicant proposes to utilize its existing Strange Federal Well No. 4 located 1980 feet from the South line and 660 feet from the East line (Unit D) of said Section 25 by kick-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of the well's producing interval within 100 feet to the outer boundary of said 40-acre unit. Said project area is located approximately 12 miles south by east of Kenna, New Mexico.

CASE 10714: Application of Gary-Williams Company for a unit agreement and for special operating rules for drilling and producing horizontal/high angle wellbores in the Rio Puerco-Mancos Oil Pool, within said unit area, Sandoval County, New Mexico. Applicant seeks approval of the Ceja Pelon Unit Agreement for an area comprising 25,445.43 acres, more or less, of State, Federal, and fee lands in portions of Townships 20 and 21 North, Ranges 2, 3, and 4 West. Further, the applicant seeks the promulgation of special operating rules and procedures for wells drilled in the Rio Puerco-Mancos Oil Pool within the proposed Unit boundary including provisions for administrative authorization for horizontal/high angle wellbores, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores. The center of said Unit area is located approximately nine miles west by north of Cuba, New Mexico.

CASE 10715: Application of Gary-Williams Company for two non-standard oil proration units, an unorthodox oil well location, a horizontal/high angle directional drilling pilot project, special operating rules therefor, and a special temporary oil allowable, Sandoval County, New Mexico. Applicant seeks the formation of a non-standard 320-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool comprising the SE/4 of Section 21, the W/2 SW/4 of Section 22, the NW/4 NW/4 of Section 27, and the NE/4 NE/4 of Section 28, all in Township 21 North, Range 3 West, for the purpose of initiating a horizontal/high angle directional drilling pilot project. The applicant proposes to commence drilling vertically at an unorthodox surface oil well location 460 feet from the North line and 125 feet from the West line (Unit D) of said Section 27, kick-off at a depth of approximately 4100 feet in a northwesterly direction, build angle to approximately 90 degrees, and continue to drill horizontally in the Mancos formation for approximately 2000 feet. Further, the applicant seeks the adoption of special operating provisions for said pilot project area including the designation of a prescribed area limiting the horizontal extent of said wellbore to a target window no closer than 600 feet to the outer boundary of said proration unit and the assignment of a special oil allowable of 19,200 barrels for the 60-day period commencing the day said well is "spudded". The applicant also requests the formation of a non-standard 280-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool comprising the W/2 NE/4, SE/4 NE/4, and NW/4 of said Section 28, to be dedicated to its existing Tayler "28" Well No. 4 located at a standard oil well location 660 feet from the North and West lines (Unit D) of said Section 28. This area is located approximately 11 miles west of Cuba, New Mexico.

CASE 10687: (Continued from April 8, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, 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 following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming a standard 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 unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 north of Illinois Camp.

CASE 10688: (Continued from April 8, 1993, 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 following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 SE/4 forming 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. Said unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 1 mile southwest of the Baylor Triangulation Station.

CASE 10694: (Continued from April 8, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. 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 underlying the following described areas in Section 18, Township 20 South, Range 34 East, and in the following manner: The N/2 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; the NE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the NW/4 NE/4 forming 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. Said unit is to be dedicated to the applicant's Sinagua 18 Federal Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 3 1/2 miles southwest of Warren Gas Co. Compressor Station.

CASE 10706: (Continued from April 8, 1993, Examiner Hearing.)

Application of Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying the N/2 of Section 15, Township 29 North, Range 12 West. Said unit is to be dedicated to its Ropco Fee 15-2 FC Well located at a standard location 1845 feet from the North line and 1405 feet from the East line of said Section 15. 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 4 miles west of Farmington, New Mexico.

CASE 10716: **Application of Marbob Energy Corporation for an unorthodox oil well location, Chaves County, New Mexico.** Applicant seeks approval to utilize the existing Mark D. Clark Morgan Elizabeth State Well No. 1 which was drilled at an unauthorized non-standard oil well location 920 feet from the South line and 1310 feet from the East line (Unit P) of Section 13, Township 11 South, Range 27 East, as a producing oil well in the Chisum-Devonian Pool, with the SE/4 SE/4 of said Section 13 dedicated to said well forming a standard 40-acre oil spacing and proration unit for said pool. This well is located approximately 4.25 miles south of U.S. Highway 380 at milemarker No. 175.

CASE 10648: (Readvertised)

Application of Seely Oil Company for waterflood project, four unorthodox injection well locations, and the Recovered Oil Tax credit pursuant to New Mexico Enhanced Oil Recovery Act, Lea County, New Mexico. Applicant seeks authority to institute a waterflood project on its proposed Central EK Queen Unit Area (Division Case No. 10647) located in portions of Sections 7, 8, 9, 17, and 18, all in Township 18 South, Range 34 East, by the injection of water into the Queen interval of the EK-Yates-Seven Rivers-Queen Pool through five existing wells and six new wells to be drilled, four of which are to be located at the following unorthodox (lease-line) injection well locations:

1370'FSL - 50'FWL (Unit L) of Section 7;
50'FS & WL (Unit M) of Section 7;
1270'FNL - 50'FEL (Unit A) of Section 18; and,
1270'FNL - 2590'FWL (Unit C) of Section 17.

The applicant further seeks to qualify said project for the recovered oil tax rate under the "New Mexico Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). Said project area is centered approximately 22 miles west of Hobbs, New Mexico.

CASE 10717: Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.

CASE 10676: (Continued from April 8, 1993, Examiner Hearing.)

Application of Mitchell Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pennsylvanian formation underlying the following described areas in Section 35, Township 24 South, Range 29 East, and in the following manner: the N/2 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; the NW/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the E/2 NW/4 forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent; and the SE/4 NW/4 forming 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. Said units are to be dedicated to a single well to be drilled at a standard location thereon. Also to be considered will be the cost 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 16 miles southeast of Carlsbad, New Mexico.

CASE 10718: Application of S & J Operating Company for an unorthodox oil well location, Chaves County, New Mexico. Applicant seeks approval for an unorthodox oil well location 566 feet from the South line and 15 feet from the West line (Unit M) of Section 29, Township 11 South, Range 28 East, to test the Fusselman formation, the SW/4 SW/4 of said Section 29 is to be dedicated to said well forming a standard 40-acre oil spacing and proration unit. Said unit is located approximately 10 miles east of Bottomless Lake State Park.

CASE 10719: Application of Anadarko Petroleum Corporation for directional drilling and an unorthodox bottomhole gas well location, Eddy County, New Mexico. Applicant seeks authority to directionally drill its proposed Power Federal Com Well No. 2 from a surface location 1400 feet from the South line and 660 feet from the East line (Unit I) of Section 26, Township 17 South, Range 30 East, in such a manner as to bottom the well in the Cedar Lake-Morrow Gas Pool at an unorthodox subsurface gas well location within 75 feet of a point 660 feet from the South and East lines (Unit P) of said Section 26. The E/2 of said Section 26 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 3 miles east-southeast of Loco Hills, New Mexico.

CASE 10720: Application of Meridian Oil Inc. for amendment of Division Order No. R-9702, San Juan County, New Mexico. Applicant seeks to amend Division Order No. R-9702 in order to change the commencement point of its previously approved Black Diamond Com "20" Well No. 1 to an unorthodox surface location 120 feet from the North and West lines (Unit D) of Section 20, Township 30 North, Range 15 West, being a previously approved high angle/horizontal directional drilling pilot project located in the W/2 of said Section 20, Undesignated Horseshoe-Gallup Oil Pool. Said pilot project area is located approximately 4.75 miles northwest by north of Fruitland, New Mexico.

CASE 10721: Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, San Juan County, New Mexico. Applicant seeks approval to downhole commingle Fulcher Kutz-Pictured Cliffs Gas Pool and Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Rowley Com Well No. 500 to be drilled at an unorthodox gas well location for the Fulcher Kutz-Pictured Cliffs Gas Pool 2335 feet from the South line and 1850 feet from the West line (Unit K) of Section 7, Township 27 North, Range 10 West. Said well is to be dedicated to a standard 332.92-acre gas spacing and proration unit for the Basin-Fruitland Coal Gas Pool being the W/2 of Section 7 and to a standard 166.61-acre gas spacing unit for the Fulcher Kutz-Pictured Cliffs Gas Pool being the SW/4 of Section 7. The well is located approximately 10 miles south of Bloomfield, New Mexico.

CASE 10722: Application of Meridian Oil Inc. for downhole commingling, San Juan County, New Mexico. Applicant seeks approval to downhole commingle Fulcher-Kutz Pictured Cliffs Gas Pool and Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed McAdams Well No. 500 to be drilled at a standard gas well location 790 feet from the North line and 1010 feet from the East line (Unit A) of Section 28, Township 27 North, Range 10 West. Said well is to be dedicated to a standard 320-acre gas spacing unit for the Basin-Fruitland Coal Gas Pool being the E/2 of Section 28 and to a standard 160-acre gas spacing unit for the Fulcher Kutz- Pictured Cliffs Gas Pool being the NE/4 of Section 28. The well is located approximately 13 miles south of Bloomfield, New Mexico.

CASE 10723: Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, San Juan County, New Mexico. Applicant seeks approval to downhole commingle West Kutz-Pictured Cliffs Gas Pool and Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Whitley "A" Well No. 100 to be drilled at an unorthodox gas well location for the West Kutz-Pictured Cliffs Gas Pool 2010 feet from the South line and 1090 feet from the West line (Unit L) of Section 17, Township 27 North, Range 11 West. Said well is to be dedicated to a standard 320-acre gas spacing and proration unit for the Basin-Fruitland Coal Gas Pool being the W/2 of Section 17 and to a standard 160-acre gas spacing unit for the West Kutz-Pictured Cliffs Gas Pool being the SW/4 of Section 17. The well is located approximately 10 miles south of Bloomfield, New Mexico.

CASE 10724: Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, San Juan County, New Mexico. Applicant seeks approval to downhole commingle West Kutz-Pictured Cliffs Gas Pool and Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Rhodes C Well No. 101 to be drilled at an unorthodox gas well location for both the West Kutz-Pictured Cliffs Gas Pool and the Basin-Fruitland Coal Gas Pool, being 100 feet from the South line and 2270 feet from the West line (Unit N) of Section 30, Township 28 North, Range 11 West. Said well is to be dedicated to a standard 316.02-acre gas spacing and proration unit for the Basin-Fruitland Coal Gas Pool being the W/2 of Section 30 and to a standard 158.06-acre gas spacing unit for the West Kutz-Pictured Cliffs Gas Pool being the SW/4 of Section 30. The well is located approximately 7 miles south of Bloomfield, New Mexico.

CASE 10725: Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, San Juan County, New Mexico. Applicant seeks approval to downhole commingle West Kutz-Pictured Cliffs Gas Pool and the Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Rhodes C Well No. 102 to be drilled at an unorthodox gas well location for the West Kutz-Pictured Cliffs Gas Pool being 790 feet from the North line and 1950 feet from the East line (Unit B) of Section 31, Township 28 North, Range 11 West. Said well is to be dedicated to a standard 317.85-acre gas spacing and proration unit for the Basin-Fruitland Coal Gas Pool being the N/2 equivalent of Section 31 and to a standard 160-acre gas spacing unit for the West Kutz-Pictured Cliffs Gas Pool being the NE/4 of Section 31. The well is located approximately 7 miles south of Bloomfield, New Mexico.

CASE 10726: 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 Eddy Counties, New Mexico.

- (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Bunting Ranch-Atoka Gas Pool. The discovery well is the Mitchell Energy Corporation State "36" Well No. 1 located in Unit B of Section 36, Township 19 South, Range 21 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 21 EAST, NMPM

Section 36: N/2

- (b) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Diablo-Wolfcamp Gas Pool. The discovery well is the Yates Petroleum Corporation Pathfinder AFT State Well No. 6 located in Unit F of Section 21, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM

Section 21: N/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Laguna Salado-Morrow Gas Pool. The discovery well is the Amoco Production Company Teledyne Well No. 18 located in Unit J of Section 18, Township 23 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM

Section 18: S/2

- (d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the Penasco-Cisco Gas Pool. The discovery well is the Yates Petroleum Corporation Federal AB Com Well No. 11 located in Unit F of Section 30, Township 18 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 30: N/2

- (e) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Red Lake-Strawn Pool. The discovery well is the Marbob Energy Corporation Scoggins Draw Federal Com Well No. 1 located in Unit F of Section 22, Township 18 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

- (f) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the West White Ranch-Mississippian Gas Pool. The discovery well is the C. W. Trainer West White Ranch Well No. 1 located in Unit A of Section 1, Township 12 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 28 EAST, NMPM
Section 1: E/2

- (g) EXTEND the West Atoka-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 11: N/2
Section 12: N/2

- (h) EXTEND the Brushy Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
Section 9: SE/4
Section 16: NE/4

- (i) EXTEND the East Burton Flat-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
Section 19: NE/4
Section 20: N/2

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 20: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 16: S/2

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 2: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 27: SE/4
Section 34: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 9: SW/4

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 33: SE/4

Section 34: S/2

- (p) EXTEND the Old Millman Ranch-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 3: W/2

Section 4: SE/4

- (q) EXTEND the Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM

Section 26: E/2 and SW/4

Section 27: SE/4

- (r) EXTEND the South Sand Dunes-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM

Section 6: NE/4

- (s) EXTEND the West Sand Dunes-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 29: NE/4 and SW/4

Section 32: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 8: SW/4

- (u) EXTEND the Turkey Track-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 23: S/2

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

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 29: SW/4

DOCKET: COMMISSION HEARING - THURSDAY - APRIL 29, 1993
9:00 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO
The Land Commissioner's designee for this hearing will be Jami Bailey

CASE 10656: (De Novo)

Application of Mitchell Energy Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Pennsylvanian formation underlying the W/2 of Section 28, Township 20 South, Range 33 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 includes but is not necessarily limited to the South Salt Lake-Morrow Gas Pool. Said unit is to be dedicated to its Tomahawk "28" Federal Com Well No. 1 to be drilled and completed at an unorthodox gas well location 1650 feet from the North line and 1980 feet from the West line (Unit F) of said Section 28. 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 22 miles southeast of Maljamar, New Mexico. Upon application of Strata Production Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10345: (De Novo - Continued from February 25, 1993, Commission Hearing.)

Application of Louise Y. Locke to consider objections to well costs, San Juan County, New Mexico. Applicant requests the Commission review actual well costs charged against her interest by BHP Petroleum (Americas), Inc., for the drilling of the Gallegos Canyon Unit Well #390 to determine the reasonableness of such costs pursuant to the provisions of Commission Order R-9581-A. Said well is located at the southeast edge of Farmington, New Mexico.

CASE 10346: (De Novo - Continued from February 25, 1993, Commission Hearing.)

Application of Louise Y. Locke to consider objections to well costs, San Juan County, New Mexico. Applicant requests the Commission review actual well costs charged against her interest by BHP Petroleum (Americas), Inc., for the drilling of the Gallegos Canyon Unit Well #391 to determine the reasonableness of such costs pursuant to the provisions of Commission Order R-9581-A. Said well is located at the southeast edge of Farmington, New Mexico.

CASE 10653: (De Novo - Continued from March 11, 1993, Commission Hearing.)

Application of Armstrong Energy Corporation for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations for the Northeast Lea-Delaware Pool including a provision for a special oil allowable of 300 barrels of oil per day. Said pool is located in portions of Townships 19 and 20 South, Range 34 East, located near the Warren Gas Company Compressor Station. Upon application of Armstrong Energy Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220.

NOTICE: ***The Commission will Review the Following Orders:***

CASE 10507: (De Novo)

Application of C & C Landfarm Inc. for a commercial surface waste disposal facility, Lea County, New Mexico.



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



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

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MEMORANDUM

TO: INDUSTRY OPERATORS, PURCHASERS, AND ALL INTERESTED
PARTIES

FROM: WILLIAM J. LEMAY, Director *WJL*
Oil Conservation Division

SUBJECT: ANNUAL STATE OF THE INDUSTRY MEETING - JUNE 11, 1993

DATE: MAY 5, 1993

This year's oil and gas State of the Industry meeting will be held in Morgan Hall, State Land Office Building, Santa Fe, New Mexico, on June 11, 1993 beginning at 9:00 AM. Navajo Refining Company will be hosting a welcoming reception for everyone attending the State of the Industry meeting. It will be held on Thursday night, June 10, 1993, from 6:30 to 8:00 PM in the New Mexico Room of the La Fonda Hotel. Cocktails and hor'doeuvres will be served. We have a varied and interesting program this year which will include presentations on crude oil and natural gas production and markets, technology transfer initiatives, and information on New Mexico's new tri-agency oil and gas data base system. The agenda will be finalized and distributed prior to June 11th. The meeting is open to everyone and we hope that you will be able to attend.

DOCKET: EXAMINER HEARING - THURSDAY - MAY 20, 1993

**8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO**

Dockets Nos. 16-93 and 17-93 are tentatively set for June 3, 1993 and June 17, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before David R. Catanach, Examiner or Michael E. Stogner, Alternate Examiner:

CASE 10699: (Reopened)

Application of Meridian Oil Inc. to amend Order No. R-9980, Rio Arriba County, New Mexico. Applicant seeks approval to reopen Division Order No. R-9980 so that all references therein to San Juan County are replaced with Rio Arriba County and the unit letter designation of L is replaced with the unit letter K. This case and its order approved the downhole commingling of Blanco-Pictured Cliffs and Basin-Fruitland Coal Gas Pool production and a non-standard spacing unit for its proposed San Juan 29-7 Unit Well No. 583 to be drilled at a standard gas well location 1850 feet from the South line and 790 feet from the West line of Section 6, Township 29 North, Range 7 West. The well is located approximately 1 mile west of Navajo City, New Mexico. **IN THE ABSENCE OF OBJECTION, THIS CASE WILL BE TAKEN UNDER ADVISEMENT AND THE REQUESTED CORRECTION GRANTED.**

CASE 10729: **Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a special project gas allowable and a non-standard spacing and proration unit, Rio Arriba County, New Mexico.** Applicant seeks authority to initiate a high angle/horizontal directional drilling pilot project in the Blanco-Mesaverde Pool, including special operating rules, a well location and producing window, a special project gas allowable and a non-standard 642.52-acre spacing and proration unit consisting of all of Section 3, Township 25 North, Range 6 West, for its Canyon Largo Unit Well No. 388 to be drilled at a standard surface location 2040 feet from the South line and 1625 feet from the West line (Unit K) of said Section 3. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the surface location and the horizontal displacement of the wellbore such that its surface location and producing interval be no closer than 790 feet to the outer boundaries of the non-standard spacing unit. Said project area is located approximately 18 miles south of Counselors, New Mexico.

CASE 10728: **(Continued from May 6, 1993, Examiner Hearing.)**

Application of Hallwood Petroleum Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant seeks approval to recomplate its F Montoya "27" Well No. 1 for production from the Basin Fruitland Coal Gas Pool at an unorthodox coal gas well location 790 feet from the South and East lines (Unit P) of Section 27, Township 32 North, Range 13 West. The S/2 of said Section 27 is to be dedicated to the subject well forming a standard 320-acre gas spacing and proration unit for said pool. Said well is located approximately 2 miles north of La Plata, New Mexico.

CASE 10676: **(Continued from May 6, 1993, Examiner Hearing.)**

Application of Mitchell Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pennsylvanian formation underlying the following described areas in Section 35, Township 24 South, Range 29 East, and in the following manner: the N/2 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; the NW/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the E/2 NW/4 forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent; and the SE/4 NW/4 forming 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. Said units are to be dedicated to a single well to be drilled at a standard location thereon. Also to be considered will be the cost 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 16 miles southeast of Carlsbad, New Mexico.

CASE 10706: **(Continued from May 6, 1993, Examiner Hearing.)**

Application of Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying the N/2 of Section 15, Township 29 North, Range 12 West. Said unit is to be dedicated to its Ropco Fee 15-2 FC Well located at a standard location 1845 feet from the North line and 1405 feet from the East line of said Section 15. 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 4 miles west of Farmington, New Mexico.

CASE 10730: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks authorization to drill to the Morrow formation, Cemetery-Morrow Gas Pool, its Conoco AGK Federal Well No. 15 at an unorthodox location 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 26, Township 20 South, Range 24 East. The E/2 of said Section 26 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. Said well is located approximately 7 miles southwest of Seven Rivers, New Mexico.

CASE 10731: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks authorization to drill to the Upper Pennsylvanian formation, North Dagger Draw-Upper Pennsylvanian Pool, its Dagger Draw 31 Federal Well No. 5 at an unorthodox gas well location 660 feet from the North line and 2310 feet from the West line (Unit C) of Section 31, Township 19 South, Range 25 East. The NW/4 of said Section 31 is to be dedicated to said well forming a standard 160-acre gas spacing and proration unit. Said well is located approximately 2 miles southwest of Lakewood, New Mexico.

CASE 10717: (Continued from April 22, 1993, Examiner Hearing.)

Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.

CASE 10732: Application of Condor Oil Corporation for eighteen unorthodox oil well locations, San Juan County, New Mexico. Applicant seeks approval for eighteen unorthodox oil well locations in the Northeast Hogback Unit, as follows:

SE/4 NE/4 of Section 10 - 2630 feet from the North line and 1310 feet from the East line;
NW/4 SW/4 of Section 11 - 1340 feet from the South line and 10 feet from the West line;
NW/4 SE/4 of Section 10 - 1340 feet from the South line and 1350 feet from the East line;
NE/4 NE/4 of Section 10 - 1310 feet from the North line and 1310 feet from the East line;
SW/4 NW/4 of Section 11 - 2630 feet from the North line and 50 feet from the West line;
NE/4 NE/4 of Section 10 - 1310 feet from the North line and 10 feet from the East line;
NW/4 NE/4 of Section 10 - 1310 feet from the North line and 2310 feet from the East line;
NW/4 NE/4 of Section 10 - 330 feet from the North line and 2310 feet from the East line;
NE/4 NE/4 of Section 10 - 330 feet from the North line and 1310 feet from the East line;
NW/4 NW/4 of Section 14 - 10 feet from the North line and 1310 feet from the West line;
NW/4 SW/4 of Section 11 - 1330 feet from the South line and 1310 feet from the West line;
NE/4 NE/4 of Section 15 - 10 feet from the North line and 10 feet from the East line;
SW/4 NE/4 of Section 10 - 2630 feet from the North line and 2310 feet from the East line;
NW/4 SW/4 of Section 11 - 2630 feet from the South line and 1310 feet from the West line;
SW/4 SE/4 of Section 10 - 1310 feet from the South line and 2010 feet from the East line;
SW/4 NE/4 of Section 14 - 1500 feet from the North line and 2300 feet from the East line;
SE/4 SW/4 of Section 11 - 1310 feet from the South line and 2310 feet from the West line;
NE/4 NW/4 of Section 14 - 1310 feet from the North line and 1330 feet from the West line, all in Township 30 North, Range 16 West.

The above wells are infill wells within a secondary recovery unit which is centered approximately 3 miles northwest of Waterflow, New Mexico.

CASE 10714: (Continued from May 6, 1993, Examiner Hearing.)

Application of Gary-Williams Company for a unit agreement and for special operating rules for drilling and producing horizontal/high angle wellbores in the Rio Puerco-Mancos Oil Pool, within said unit area, Sandoval County, New Mexico. Applicant seeks approval of the Ceja Pelon Unit Agreement for an area comprising 25,445.43 acres, more or less, of State, Federal, and fee lands in portions of Townships 20 and 21 North, Ranges 2, 3, and 4 West. Further, the applicant seeks the promulgation of special operating rules and procedures for wells drilled in the Rio Puerco-Mancos Oil Pool within the proposed Unit boundary including provisions for administrative authorization for horizontal/high angle wellbores, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores. The center of said Unit area is located approximately nine miles west by north of Cuba, New Mexico.

CASE 10733: Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Atoka formation underlying the N/2 of Section 33, Township 24 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. Said unit is to be dedicated to a well to be drilled and completed at an unorthodox gas well location 1980 feet from the North line and 1730 feet from the East line (Unit G) of said Section 33. 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 3 miles southwest of Malaga, New Mexico.

CASE 10694: (Continued from April 22, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. 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 underlying the following described areas in Section 18, Township 20 South, Range 34 East, and in the following manner: The N/2 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; the NE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the NW/4 NE/4 forming 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. Said unit is to be dedicated to the applicant's Sinagua 18 Federal Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 3 1/2 miles southwest of Warren Gas Co. Compressor Station.

CASE 10734: Application of Pogo Producing Company for an unorthodox well location, Eddy County, New Mexico. Applicant seeks approval to drill its State V-492 Well No. 2 at one of two proposed locations: (a) 1,980 feet from the South line and 1,830 feet from the West line (Unit K) of Section 27; or (b) 1980 feet from the South line and 1360 feet from the West line (Unit L) of Section 27, in Township 24 South, Range 28 East. The S/2 of said Section 27 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Wolfcamp, Strawn, Atoka and Morrow (Salt Draw-Atoka Gas Pool) spaced on 40, 160, or 320 acres. Said well is located approximately 2 miles south of Malaga, New Mexico.

CASE 10687: (Continued from May 6, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, 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 following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming a standard 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 unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 north of Illinois Camp.

CASE 10688: (Continued from May 6, 1993, 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 following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 SE/4 forming 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. Said unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 1 mile southwest of the Baylor Triangulation Station.

CASE 10513: (Continued and Readvertised)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

**DOCKET: COMMISSION HEARING - THURSDAY - MAY 27, 1993
9:00 A.M. - STATE LAND OFFICE BUILDING, MORGAN HALL
SANTA FE, NEW MEXICO**

The Land Commissioner's designee for this hearing will be Jami Bailey

CASE 10653: (De Novo - Continued from April 29, 1993, Commission Hearing.)

Application of Armstrong Energy Corporation for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations for the Northeast Lea-Delaware Pool including a provision for a special oil allowable of 300 barrels of oil per day. Said pool is located in portions of Townships 19 and 20 South, Range 34 East, located near the Warren Gas Company Compressor Station. Upon application of Armstrong Energy Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220.

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 17, 1993
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 19-93 and 20-93 are tentatively set for July 1, 1993 and July 15, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before David R. Catanach, Examiner or Michael E. Stogner, Alternate Examiner:

CASE 10731: (Continued from June 3, 1993, Examiner Hearing.)

Application of Nearburg Producing Company for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval to drill its Dagger Draw "31" Federal Well No. 5 to the North Dagger Draw-Upper Pennsylvanian Pool at an unorthodox oil well location 330 feet from the North line and 2460 feet from the West line (Unit C) of Section 31, Township 19 South, Range 25 East. Said well is to be simultaneously dedicated to an existing 162.60-acre oil spacing and proration unit comprising Lots 1 and 2 and the E/2 NW/4 (NW/4 equivalent) of said Section 31, which is currently dedicated to the Dagger Draw "31" Federal Well Nos. 1 and 4 located in Units "D" and "E", respectively. Said unit is located approximately 9 miles west by south of Lakewood, New Mexico.

CASE 10687: (Continued from June 3, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, 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 following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming a standard 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 unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 north of Illinois Camp.

CASE 10688: (Continued from June 3, 1993, 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 following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 SE/4 forming 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. Said unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 1 mile southwest of the Baylor Triangulation Station.

CASE 10541: (Reopened)

In the matter of Case 10541 being reopened pursuant to the provisions of Division Order No. R-9773, which order promulgated special pool rules and regulations for the East Herradura Bend-Delaware Pool in Eddy County. Operators in said pool may appear and present evidence and show cause why the foregoing Special Rules and Regulations should remain in effect.

CASE 10738: Application of Marbob Energy Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval to drill its Keely A Federal Well No. 30 at an unorthodox location 25 feet from the South line and 2615 feet from the West line (Unit N) of Section 13, Township 17 South, Range 29 East. The SE/4 SW/4 of said Section 17 is to be dedicated to said well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Grayburg Jackson Seven Rivers, Queen, Grayburg, San Andres Pool spaced on 40-acres. Said well is located approximately 2 miles northwest of Loco Hills, New Mexico.

CASE 10739: Application of Marbob Energy Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval to drill its Burch C Federal Well No. 49 at an unorthodox location 2510 feet from the North line and 330 feet from the East line (Unit E) of Section 23, Township 17 South, Range 29 East. The SW/4 NW/4 of said Section 23 is to be dedicated to said well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Grayburg Jackson Seven Rivers, Queen, Grayburg, San Andres Pool spaced on 40-acres. Said well is located approximately 2 miles west of Loco Hills, New Mexico.

CASE 10740: Application of Earon Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the SW/4 SW/4 of Section 31, Township 22 South, Range 32 East. Said unit is to be dedicated to its Silverton 31 Federal Well No. 1 to be drilled at a standard location in the SW/4 SW/4 of said Section 31. 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 area is located approximately 7 miles north of mile marker 19 on state highway 128.

CASE 10741: Application of Marathon Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks approval of an unorthodox oil well location 1600 feet from the West line and 1650 feet from the North line (Unit F) of Section 32, Township 23 South, Range 38 East, Stateline-Ellenburger Pool. The S/2 NW/4 of said Section 32 is to be dedicated to said well forming a standard 80-acre oil spacing and proration unit. Said unit is located approximately 13 miles south-southeast of Eunice, New Mexico.

CASE 10742: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill to Sunflower "AHW" Federal Well No. 2 at a unorthodox location 660 feet from the North and East lines (Unit A) of Section 31, Township 19 South, Range 24 East. The N/2 of said Section 31 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Abo, Wolfcamp, Cisco, Canyon, Strawn, Atoka and Morrow spaced on 320-acres. Said well is located approximately 8 miles south by southeast of Antelope Sink.

CASE 10543: (Continued from June 3, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico. Subsequent to Division Order No. R-9740, dated October 13, 1992, the applicant, Yates Petroleum Corporation, seeks to reopen this matter to present new evidence to support its original application for an unorthodox gas well location for its Irish Hills "KW" State Well No. 3, located 660 feet from the North and East lines (Unit A) of Section 2, Township 19 South, Range 24 East, to test all formations and/or pools from the top of the Wolfcamp formation to the base of the Morrow formation which are spaced on 320-acre spacing. Lots 1 through 4 and the S/2 N/2 (N/2 equivalent) of said Section 2 are to be dedicated to said well forming a standard 321.08-acre gas spacing and proration unit. Further, the applicant seeks an exception to Division General Rule 104.C(2) to allow the N/2 equivalent of said Section 2 to be simultaneously dedicated in the Penasco Draw-Permo Pennsylvanian Gas Pool to the proposed well and to the existing Irish Hills "KW" State Well No. 2 located at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 2. Said unit is located approximately 11.5 miles west by south of Seven Rivers, New Mexico.

CASE 10743: Application of Meridian Oil Inc. for downhole commingling and for an administrative downhole commingling procedure within the Allison Unit Area, San Juan County, New Mexico. Applicant seeks approval to commingle gas production from the Blanco-Mesaverde Gas Pool and the Basin-Dakota Gas Pool within the wellbore to be drilled for Unit Well No. 9R, to be located in Unit (G) E/2 equivalent of Section 13, Township 32 North, Range 7 West, NMPM with the 320-acre spacing and proration unit for both pools to be dedicated the E/2 equivalent of said Section 13. In addition, the applicant seeks the adoption of an administrative procedure for authorizing the downhole commingling of Mesaverde and Dakota production in the wellbores of existing and subsequently drilled wells within the Allison Unit Area without hearing and without the requirement of notice of any offsetting operator and without the requirement that each interest owner in the Mesaverde and Dakota Participating Area be notified of such commingling. The Allison Unit is located in portions of Sections 7, 8, 9, 16-22, 28-31, Township 32 North, Range 6 West, and in portions of Sections 9-16, 23-26, Township 32 North, Range 7 West, NMPM. Said unit is located approximately 4.2 miles south of Allison, Colorado.

CASE 10744: Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, Rio Arriba County, New Mexico. Applicant seeks to initiate a high angle/horizontal directional drilling pilot project in the Gavilan-Mancos Oil Pool underlying all of Section 17, Township 26 North, Range 2 West, being a standard 640-acre spacing and proration unit for said pool. The applicant proposes to drill its Cheney Federal Well No. 4 located at a standard surface location in said Section 17, kick off from the vertical in an estimated northwesterly directional commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the pilot project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 790 feet from the outer boundary of the spacing unit. Said project is approximately 13 miles north of Lindrih, New Mexico.

CASE 10745: Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, Rio Arriba County, New Mexico. Applicant seeks approval to downhole commingle Choza Mesa-Pictured Cliffs Gas Pool and the Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Valdez Well No. 5 to be drilled at an unorthodox gas well "off pattern" location for the Basin-Fruitland Coal Gas Pool, being 1820 feet from the West line and 1850 feet from the North line (Unit F) of Section 16, Township 28 North, Range 4 West. Said well is to be dedicated to a standard 320-acre gas spacing unit for the Basin-Fruitland Coal Gas Pool being the N/2 of Section 16 and to a standard 160-acre gas spacing unit for the Choza Mesa-Pictured Cliffs Gas Pool being the NW/4 of Section 16. The well is located approximately 3 miles east of Laguna Seca Mesa.

CASE 10719: (Continued from April 22, 1993, Examiner Hearing.)

Application of Anadarko Petroleum Corporation for directional drilling and an unorthodox bottomhole gas well location, Eddy County, New Mexico. Applicant seeks authority to directionally drill its proposed Power Federal Com Well No. 2 from a surface location 1400 feet from the South line and 660 feet from the East line (Unit D) of Section 26, Township 17 South, Range 30 East, in such a manner as to bottom the well in the Cedar Lake-Morrow Gas Pool at an unorthodox subsurface gas well location within 75 feet of a point 660 feet from the South and East lines (Unit P) of said Section 26. The E/2 of said Section 26 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 3 miles east-southeast of Loco Hills, New Mexico.

CASE 10556: (Continued from June 3, 1993, Examiner Hearing.)

In the matter of Case 10556 being reopened pursuant to the provisions of Division Order No. R-9759, which order promulgated special pool rules and regulations for the Old Millman Ranch-Bone Spring Pool in Eddy County. Operators in said pool may appear and present evidence about the nature of the reservoir with regards to the proper classification of the pool as either oil or gas.

CASE 10746: Application of Devon Energy Corporation for special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the Soapberry Draw-Delaware Pool located in the SE/4 of Section 8, Township 21 South, Range 26 East, including a provisions for a gas-oil limitation of 6000 cubic feet of gas per barrel of oil. Said area is located approximately 3 miles east of Avalon Reservoir.

CASE 10747: Application of Nearburg Producing Company for salt water disposal, Lea County, New Mexico. Applicant seeks authority to convert its M.H. Federal Well No. 1-1N located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 1, Township 22 South, Range 24 East, and utilize said well to dispose of produced salt water into the Cisco Canyon formation through the perforated interval from approximately 8219 feet to 8380 feet. Said well is located 1 mile east of Little Walt Spring.

CASE 10717: (Continued from May 20, 1993, Examiner Hearing.)

Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.

CASE 10748: Application of Yates Energy Corporation for pool creation, classification of the new pool as an associated pool and for special pool rules, Eddy County, New Mexico. Applicant seeks creation of a new pool for the production of oil and gas from the Pennsylvanian formation underlying the W/2 of Section 17, Township 22 South, Range 24 East, NMPM. Applicant also seeks classification of this new pool as an associated oil and gas pool and the promulgation of special rules and regulations for the pool including: 320-acre spacing and proration units; designated well location requirements; a limit of no more than one well per quarter section; a special depth bracket allowable for each well on a 320-acre spacing or proration unit of 1400 barrels of oil per day and; administrative procedures for approval of unorthodox well locations and non-standard spacing or proration units. Said area is located approximately 2 miles east of Lone Butte.

CASE 10749: Application of Devon Energy Corporation for pool creation and special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the Ingle Wells-Delaware Pool located in portions of Sections 26 and 35 of Township 23 South, Range 31 East and in a portion of Section 2, Township 24 South, Range 31 East, including a provision for a gas-oil limitation of 5000 cubic feet of gas per barrel of oil. Said area is located approximately 2 miles west of mile marker 19 on highway 128.

CASE 10513: (Continued from May 20, 1993, Examiner Hearing.)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

Docket No. 18-93

DOCKET: COMMISSION HEARING - THURSDAY - JUNE 24, 1993
9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

The Land Commissioner's designee for this hearing will be Gary Carlson

CASE 10345: De Novo - Continued from April 29, 1993, Commission Hearing.)

Application of Louise Y. Locke to consider objections to well costs, San Juan County, New Mexico. Applicant requests the Commission review actual well costs charged against her interest by BHP Petroleum (Americas), Inc., for the drilling of the Gallegos Canyon Unit Well #390 to determine the reasonableness of such costs pursuant to the provisions of Commission Order No. R-9581-A. Said well is located at the southeast edge of Farmington, New Mexico.

CASE 10346: De Novo - Continued from April 29, 1993, Commission Hearing.)

Application of Louise Y. Locke to consider objections to well costs, San Juan County, New Mexico. Applicant requests the Commission review actual well costs charged against her interest by BHP Petroleum (Americas), Inc., for the drilling of the Gallegos Canyon Unit Well #391 to determine the reasonableness of such costs pursuant to the provisions of Commission Order No. R-9581-A. Said well is located at the southeast edge of Farmington, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - JULY 1, 1993
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 20-93 and 21-93 are tentatively set for July 15, 1993 and July 29, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10750: Application of Yates Petroleum Corporation for a unit agreement, Eddy County, New Mexico. Applicant seeks approval of the Wagon Unit Agreement for an area comprising 4,844.60 acres of the State and Fee lands in portions of Townships 22 and 23 South, Ranges 22 and 23 East, which is centered approximately at the H-Bar-Y Ranch.

CASE 10751: Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Beartooth State Unit Agreement for an area comprising 2,468.72 acres, more or less, of State and Fee lands in Sections 22, 23, 26, 27, 34, and 35 of Township 26 South, Range 36 East, which is centered approximately 4 miles southwest of Bennett, New Mexico.

CASE 10742: (Continued from June 17, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill to Sunflower "AHW" Federal Well No. 2 at a unorthodox location 660 feet from the North and East lines (Unit A) of Section 31, Township 19 South, Range 24 East. The N/2 of said Section 31 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Abo, Wolfcamp, Cisco, Canyon, Strawn, Atoka and Morrow spaced on 320-acres. Said well is located approximately 8 miles south by southeast of Antelope Sink.

CASE 10707: (Readvertised)

Application of Amoco Production Company for a CO₂ injection pilot project and an exception to Rule 4, Order No. R-8768-A, San Juan County, New Mexico. Applicant seeks approval of a CO₂ injection pilot project and authority for a second producing well on a 320-acre spacing unit in the Basin-Fruitland Coal Gas Pool consisting of the N/2 of Section 23, Township 30 North, Range 9 West. This project is located approximately 2 miles west of Navajo Dam.

CASE 10747: (Readvertised)

Application of Nearburg Producing Company for salt water disposal, Lea County, New Mexico. Applicant seeks authority to convert its M.H. Federal Well No. 1-1N located 660 feet from the South line and 1650 feet from the West line (Unit N) of Section 1, Township 22 South, Range 24 East, and utilize said well to dispose of produced salt water into the Cisco Canyon formation through the perforated interval from approximately 8219 feet to 8380 feet. Said well is located 1 mile east of Little Walt Spring.

CASE 10541: (Reopened - Continued from June 17, 1993, Examiner Hearing.)

In the matter of Case 10541 being reopened pursuant to the provisions of Division Order No. R-9773, which order promulgated special pool rules and regulations for the East Herradura Bend-Delaware Pool in Eddy County. Operators in said pool may appear and present evidence and show cause why the foregoing Special Rules and Regulations should remain in effect.

CASE 10717: (Continued from June 17, 1993, Examiner Hearing.)

Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.

CASE 10749: (Continued from June 17, 1993, Examiner Hearing.)

Application of Devon Energy Corporation for pool creation and special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the Ingle Wells-Delaware Pool located in portions of Sections 26 and 35 of Township 23 South, Range 31 East and in a portion of Section 2, Township 24 South, Range 31 East, including a provision for a gas-oil limitation of 5000 cubic feet of gas per barrel of oil. Said area is located approximately 2 miles west of mile marker 19 on highway 128.

CASE 10752: Application of Rand Oil and Gas, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Devonian formation, South Knowles-Devonian Field, underlying the E/2 SW/4 of Section 18, Township 17 South, Range 39 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent. Said unit is to be dedicated to a well to be drilled at a standard location 1980 feet from the North and West lines of said Section 18. 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 well is located approximately 2 miles east of Knowles, New Mexico.

CASE 10753: Application of Capataz Operating, Inc. and Leonard Resource Investment Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Seven Rivers formation underlying the SW/4 of Section 11, Township 20 South, Range 38 East. Said unit is to be dedicated to a well to be drilled at a standard location in the SW/4 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said area is located approximately 2 miles south of Nadine, New Mexico.

CASE 10754: Application of Meridian Oil Inc. for an unorthodox gas well location, non-standard gas proration units, and downhole commingling, Rio Arriba County, New Mexico. Applicant seeks approval to downhole commingle Pictured Cliffs formation and Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed San Juan 28-4 Unit Well No. 225 to be drilled at an unorthodox gas well location for both the Pictured Cliffs formation and the Basin-Fruitland Coal Gas Pool, being 695 feet from the South line and 1375 feet from the West line (Unit N) of Section 7, Township 28 North, Range 4 West. Said well is to be dedicated to a non-standard 229.88-acre gas spacing and proration unit for the Basin-Fruitland Coal Gas Pool being all of irregular Section 7, and to a non-standard 114.60-acre gas spacing unit for the Pictured Cliffs formation being Lots 3, 4 and 5 and the SE/4 (SW/4 equivalent) of Section 7. The well is located approximately 4.25 miles southeast of Gobernador, New Mexico.

CASE 10745: (Continued from June 17, 1993, Examiner Hearing.)

Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, Rio Arriba County, New Mexico. Applicant seeks approval to downhole commingle Choza Mesa-Pictured Cliffs Gas Pool and the Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Valdez Well No. 5 to be drilled at an unorthodox gas well "off pattern" location for the Basin-Fruitland Coal Gas Pool, being 1820 feet from the West line and 1850 feet from the North line (Unit F) of Section 16, Township 28 North, Range 4 West. Said well is to be dedicated to a standard 320-acre gas spacing unit for the Basin-Fruitland Coal Gas Pool being the N/2 of Section 16 and to a standard 160-acre gas spacing unit for the Choza Mesa-Pictured Cliffs Gas Pool being the NW/4 of Section 16. The well is located approximately 3 miles east of Laguna Seca Mesa.

CASE 10755: Application of Hal J. Rasmussen Operating, Inc. for unorthodox locations and simultaneous dedication, Lea County, New Mexico. Applicant seeks authorization to drill its Eaves A Well No. 18 - 160 feet from the North line and 2173 feet from the East line of Section 30; Eaves A Well No. 19 - 1414 feet from the South line and 3190 feet from the East line of Section 19; Eaves A Well No. 20 - 2570 feet from the South line and 3538 feet from the East line of Section 19; and, Eaves B Well No. 20 - 1414 feet from the South line and 429 feet from the East line of Section 30, all in Township 26 South, Range 37 East, Scarborough Yates-Seven Rivers Pool. Applicant further proposes to simultaneously dedicate the production from said wells with the production from wells on existing proration units. Said wells are located approximately 3 miles south of Bennett, New Mexico.

CASE 10756: Application of Hal J. Rasmussen Operating, Inc. for unorthodox locations and simultaneous dedication, Lea County, New Mexico. Applicant seeks authorization to drill its Sholes A Well No. 9 at an unorthodox location 1300 feet from the South line and 660 feet from the East line and its Sholes A Well No. 10 at an unorthodox location 1300 feet from the North line and 660 feet from the East line of Section 24, Township 25 South, Range 36 East, Jalmat Gas Pool. Applicant further proposes to simultaneously dedicate the production from said wells with the production from wells on existing proration units. Said wells are located approximately 1 mile west of Jal, New Mexico.

CASE 10757: Application of Yates Petroleum Corporation 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 27, Township 21 South, Range 24 East, and in the following manner: all of Section 27 forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent; the S/2 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. Said unit is to be dedicated to a well to be re-entered at a previously approved unorthodox location 1140 feet from the South line and 1350 feet from the West line of said Section 27. 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 2 miles north of Walt Spring.

CASE 10758: Application of Mewbourne Oil Company for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks authorization to deepen its Cedar Breaks 2 State Well No. 1 currently completed in the Bone Spring formation at a location 2130 feet from the North line and 1980 feet from the East line (Unit G) of Section 2, Township 18 South, Range 30 East, to test the Strawn formation (undesignated Cedar Lake-Strawn Pool). The NE/4 of Section 2 will be dedicated to the well. Said unit is located approximately 4 miles southeast of Loco Hill.

CASE 10687: (Continued from June 17, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, 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 following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming a standard 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 unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 north of Illinois Camp.

CASE 10688: (Continued from June 17, 1993, 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 following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 SE/4 forming 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. Said unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 1 mile southwest of the Baylor Triangulation Station.

CASE 10759: Application of Santa Fe Energy Operating Partners, L.P. 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 N/2 of Section 9, Township 24 South, Range 25 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. Said unit is to be dedicated to its Mosley Canyon 9 State Com Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 well is located approximately 4 miles north of White City.

CASE 10760: Application of Breck Operating Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 20, Township 28 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool developed within said vertical extent. Said unit is to be dedicated to its Kutz-Government Well No. 9, recompleted at an approved unorthodox location within said W/2 proration unit. 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 well is located approximately 5 miles southeast of Bloomfield, New Mexico.

CASE 10761: Application of Mewbourne Oil Company for statutory unitization, Lea County, New Mexico. Applicant seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Querecho Plains-Upper Bone Spring Pool underlying 2,400 acres, more or less, of federal land comprising all or portions of Sections 13, 14, 22, 23, 24, 26, 27 and 28, Township 18 South, Range 32 East, to be designated the Querecho Plains Bone Spring Unit Area. To be considered will be those matters required by the New Mexico Statutory Unitization Act, Sections 70-7-1 et. seq. NMSA (1987 Repl.), and other provisions of the Unit Agreement and Unit Operating Agreement. Said unit area is centered approximately 8 miles south of Maljamar, New Mexico.

CASE 10762: Application of Mewbourne Oil Company for a waterflood project and qualification for the recovered oil tax rate, Lea County, New Mexico. Applicant seeks approval of its Querecho Plains Bone Spring Waterflood Project by injection of water into the Querecho Plains-Upper Bone Spring Pool at pressures in excess of .2 psi per foot of depth through 15 injection wells located in Township 18 South, Range 32 East as follows: Section 13 - S/2 SW/4; Section 14 - SE/4; Section 22 - E/2 SE/4, SW/4 SE/4; Section 23 - All; Section 24 - W/2 NW/4, SW/4 SW/4; Section 26 - N/2; Section 27 - All; and Section 28 - E/2. The applicant requests that the Division establish procedures for the administrative approval of additional injection wells within said area without the necessity of further hearings and the adoption of any provisions necessary for such other matters as may be appropriate for said waterflood operations. Applicant further seeks to qualify this project for the recovered oil tax rate under the "Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). Said area of interest is located approximately 8 miles south of Maljamar, New Mexico.

CASE 10513: (Continued from June 17, 1993, Examiner Hearing.)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - JULY 29, 1993
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 23-93 and 24-93 are tentatively set for August 12, 1993 and August 26, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10774: Application of Santa Fe Energy Operating Partners, L. P. for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Thistle Unit Agreement for an area comprising 4,880 acres, more or less, of Federal and State lands in Sections 20, 21, 22, 27, 28, 29, 32, 33, and 34, Township 23 South, Range 33 East, which is centered approximately 4 miles north of mile marker 27 and State Highway 128.

CASE 10775: Application of Santa Fe Energy Operating Partners, L.P. for an unorthodox infill gas well location and simultaneous dedication, Eddy County, New Mexico. Applicant seeks approval of an unorthodox well location 1980 feet from the South line and 660 feet from the East line (Unit I) of Section 1, Township 24 South, Range 28 East, Malaga-Atoka Gas Pool. Further, the applicant seeks an exception to Division General Rule 104.c(2) to allow the existing 320-acre gas spacing and proration unit comprising the S/2 of said Section 1 to be simultaneously dedicated in the Malaga-Atoka Gas Pool to the proposed well and to the existing Malaga Federal 1 Well No. 1 located at a standard gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of said Section 1. Said unit is located approximately 2 miles northeast of Malaga, New Mexico.

CASE 10767: (Continued from July 15, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 5, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent. Said unit is to be dedicated to its reentry of the Discovery Operating Walt Canyon 5 Fed Well No. 1 at a standard location in said Section 5. Also to be considered will be the cost of reentering 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 reentering and completing said well. Said well is located approximately 2 miles south of the Tepee.

CASE 10768: (Readvertised)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 8, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent. Said unit is to be dedicated to a well drilled at an orthodox location in 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 and completing said well. Said well is located approximately 3 miles south of the Tepee.

CASE 10759: (Continued from July 1, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. 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 N/2 of Section 9, Township 24 South, Range 25 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. Said unit is to be dedicated to its Mosley Canyon 9 State Com Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 well is located approximately 4 miles north of White City.

CASE 10760: (Continued from July 1, 1993, Examiner Hearing.)

Application of Breck Operating Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 20, Township 28 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool developed within said vertical extent. Said unit is to be dedicated to its Kutz-Government Well No. 9, recompleted at an approved unorthodox location within said W/2 proration unit. 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 well is located approximately 5 miles southeast of Bloomfield, New Mexico.

CASE 10752: (Readvertised)

Application of Rand Oil and Gas, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Devonian formation or to a depth of 12,200 feet, whichever is deeper, underlying the E/2 NW/4 of Section 18, Township 17 South, Range 39 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent, which presently includes only the South Knowles-Devonian Pool. Said unit is to be dedicated to a well to be drilled at a standard oil well location 1980 feet from the North and West lines (Unit F) of said Section 18. 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 3 miles east of Knowles, New Mexico.

CASE 10776: **Application of Drum Energy Corporation for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Blinberry formation, or 6200 feet, whichever is deeper, underlying the SW/4 of Section 35, Township 19 South, Range 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent, if the proposed well is a gas well, or the SE/4 SW/4 of said Section 35 forming a standard 40-acre spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent if the proposed well is an oil well. Said unit is to be dedicated to a well to be drilled at a standard location 1100 feet from the South line and 1980 feet from the West line in said Section 35. 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 well is located approximately 1/2 mile south of Nadine, New Mexico.

CASE 10755: (Continued from July 1, 1993, Examiner Hearing.)

Application of Hal J. Rasmussen Operating, Inc. for unorthodox locations and simultaneous dedication, Lea County, New Mexico. Applicant seeks authorization to drill its Eaves A Well No. 18 - 160 feet from the North line and 2173 feet from the East line of Section 30; Eaves A Well No. 19 - 1414 feet from the South line and 3190 feet from the East line of Section 19; Eaves A Well No. 20 - 2570 feet from the South line and 3538 feet from the East line of Section 19; and, Eaves B Well No. 20 - 1414 feet from the South line and 429 feet from the East line of Section 30, all in Township 26 South, Range 37 East, Scarborough Yates-Seven Rivers Pool. Applicant further proposes to simultaneously dedicate the production from said wells with the production from wells on existing proration units. Said wells are located approximately 3 miles south of Bennett, New Mexico.

CASE 10756: (Continued from July 1, 1993, Examiner Hearing.)

Application of Hal J. Rasmussen Operating, Inc. for unorthodox locations and simultaneous dedication, Lea County, New Mexico. Applicant seeks authorization to drill its Sholes A Well No. 9 at an unorthodox location 1300 feet from the South line and 660 feet from the East line and its Sholes A Well No. 10 at an unorthodox location 1300 feet from the North line and 660 feet from the East line of Section 24, Township 25 South, Range 36 East, Jalmat Gas Pool. Applicant further proposes to simultaneously dedicate the production from said wells with the production from wells on existing proration units. Said wells are located approximately 1 mile west of Jal, New Mexico.

[REDACTED] (Continued from July 1, 1993, Examiner Hearing.)

Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.

CASE 10749: (Continued from July 1, 1993, Examiner Hearing.)

Application of Devon Energy Corporation for pool creation and special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the Ingle Wells-Delaware Pool located in portions of Sections 26 and 35 of Township 23 South, Range 31 East and in a portion of Section 2, Township 24 South, Range 31 East, including a provision for a gas-oil limitation of 5000 cubic feet of gas per barrel of oil. Said area is located approximately 2 miles west of mile marker 19 on highway 128.

CASE 10543: (Reopened)

Application of Yates Petroleum Corporation for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico. Applicant seeks to reopen this matter to present new evidence to support its original application for an unorthodox gas well location for its Irish Hills "KW" State Well No. 3, located 660 feet from the North and East lines (Unit A) of Section 2, Township 19 South, Range 24 East, to test all formations and/or pools from the top of the Wolfcamp formation to the base of the Morrow formation which are spaced on 320-acre spacing. Lots 1 through 4 and the S/2 N/2 (N/2 equivalent) of said Section 2 are to be dedicated to said well forming a standard 321.08-acre gas spacing and proration unit. Further, the applicant seeks an exception to Division General Rule 104.C(2) to allow the N/2 equivalent of Section 2 to be simultaneously dedicated in the Penasco Draw-Permo Pennsylvanian Gas Pool to the proposed well and to the existing Irish Hills "KW" State Well No. 2 located at a standard location 1980 feet from the North and East lines (Unit G) of said Section 2. Said unit is located approximately 11.5 miles west by south of Seven Rivers, New Mexico.

CASE 10763: (Continued from July 15, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Sanmal Queen Unit Agreement for an area comprising 440 acres, more or less, of State land in Sections 1 and 12, Township 17 South, Range 33 East, which is centered approximately 3 miles north of Buckeye, New Mexico.

CASE 10764: (Continued from July 15, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Saffron Unit Agreement for an area comprising 1,396.01 acres, more or less, of Federal and State lands in Sections 1, 2 and 3 of Township 23 South, Range 32 East, which is located approximately 24 miles west of Eunice, New Mexico.

CASE 10777: **Application of Texaco Exploration and Production, Inc. for special pool rules, Lea County, New Mexico.** Applicant seeks the promulgation of special rules and regulations for the North Teague-Ellenburger Pool including a provision for a special depth bracket allowable of 700 barrels of oil per day. Said pool is located in Township 23 South, Range 37 East, located 1 1/2 miles northeast of the United Carbon Co. Harkness Plant.

CASE 10778: **Application of Conoco Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor and an unorthodox producing interval, San Juan County, New Mexico.** Applicant seeks authority to initiate a high angle/horizontal directional drilling pilot project in the Basin Fruitland Coal Gas Pool, with special operating rules, including the designation of a prescribed area limiting the surface location and the horizontal displacement of the wellbore such that its surface location and producing interval be no closer than 790 feet to the outer boundary of its spacing unit being a standard 320-acre spacing unit consisting of the E/2 of Section 21, Township 29 North, Range 8 West. Said project area is located approximately 5 miles southwest of Navajo City, New Mexico.

CASE 10779: Application of Phillips Petroleum Company to qualify five portions of its East Vacuum Grayburg-San Andres Unit Pressure Maintenance Project for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for qualification of Enhanced Oil Recovery Projects and Certification for the Recovered Oil Tax Rate, as promulgated by Division Order R-9708, qualifying five portions of its East Vacuum Grayburg-San Andres Unit Pressure Maintenance Project and located in various parts of the NW/4 of Section 5, Township 18 South, Range 35 East, and in Sections 32, 33, and 34, Township 17 South, Range 35 East, San Andres formation of the Vacuum Grayburg-San Andres Pool, for the recovered oil tax rate under the "Enhanced Oil Recovery Act" (Law 1992, Chapter 38, Sections 1 through 5). Applicant further seeks authority to expand these portions of said project by means of a significant change in the process. Said project area is located approximately 14 miles east of Humble City, New Mexico.

CASE 10780: Application of Marathon Oil Company for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant seeks approval of an unorthodox well location in the Basin Fruitland Coal Gas Pool for its proposed Bolack Well No. 9-3 to be drilled at an unorthodox well location 790 feet from the North line and 1710 feet from the West line (Unit C) of Section 9, Township 27 North, Range 11 West. Said well is to be dedicated to a 320-acre spacing unit consisting of the W/2 of Section 9. Said unit is located approximately 9 miles south of Bloomfield, New Mexico.

CASE 10781: Application of Marathon Oil Company for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant seeks approval of an unorthodox well location in the Basin Fruitland Coal Gas Pool for its proposed Schwerdtfeger Well No. 17-2 to be drilled at an unorthodox well location 1605 feet from the South line and 1135 feet from the East line (Unit D) of Section 17, Township 27 North, Range 11 West. Said well is to be dedicated to a 320-acre spacing unit consisting of the E/2 of Section 17. Said unit is located approximately 9 miles south of Bloomfield, New Mexico.

CASE 10782: Application of Marathon Oil Company for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant seeks approval of an unorthodox well location in the Basin Fruitland Coal Gas Pool for its proposed Bolack Well No. 9-4 to be drilled at an unorthodox well location 1700 feet from the South line and 1100 feet from the East line (Unit D) of Section 9, Township 27 North, Range 11 West. Said well is to be dedicated to a 320-acre spacing unit consisting of the E/2 of Section 9. Said unit is located approximately 9 miles south of Bloomfield, New Mexico.

CASE 10783: In the matter of the hearing called by the Oil Conservation Division upon its own motion for an order creating, redesignating, and extending vertical and horizontal limits of certain pools in Lea and Roosevelt 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 Bilbrey-Delaware Pool. The discovery well is the Manzano Oil Corporation Anderson Well No. 1 located in Unit L of Section 35, Township 21 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM
Section 35: SW/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the North Diamondtail-Atoka Gas Pool. The discovery well is the Pogo Producing Company Red Tank 34 Federal Well No. 1 located in Unit B of Section 34, Township 22 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM
Section 34: N/2

- (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Eight Mile Draw-Abo Pool. The discovery well is the Yates Petroleum Corporation Internorth ADG State Well No. 1 located in Unit A of Section 25, Township 11 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM
Section 25: NE/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Northwest Jenkins-Atoka Gas Pool. The discovery well is the Bright & Company Apache Well No. 1 located in Unit E of Section 5, Township 9 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 5: N/2

- (e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the North Legg-Delaware Pool. The discovery well is the Mitchell Energy Corporation Comanche 17 State well No. 2 located in Unit H of Section 17, Township 21 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM

Section 17: NE/4

- (f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for the Wolfcamp production and designated as the East Lovington-Wolfcamp Pool. The discovery well is the Nearburg Producing Company Western 17F State Well No. 1 located in Unit F of Section 17, Township 16 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 17: NW/4

- (g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the South Pearl-San Andres Pool. The discovery well is the Manzano Oil Corporation Sims State Well No. 1 located in Unit M of Section 12, Township 20 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM

Section 12: SW/4

- (h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Glorieta and Paddock production and designated as the Southwest Teague Glorieta-Upper Paddock Pool. The discovery well is the Texaco Exploration & Production Inc. B. F. Harrison B. Well No. 8 located in Unit D of Section 9, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 9: NW/4

- (i) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Mid Vacuum-Bone Spring Pool. The discovery well is the Yates Petroleum Corporation Nowata AGR State Well No. 1 located in Unit P of Section 9, Township 18 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 9: SE/4

- (j) EXTEND the vertical limits of the West Blinebry Pool in Lea County, New Mexico, to include the Lower Paddock formation.
- (k) EXTEND the vertical limits of the Cline-Blinebry Pool in Lea County, New Mexico, to include the Lower Paddock formation and redesignate the Cline-Blinebry Pool as the Cline Lower Paddock-Blinebry Pool.
- (l) EXTEND the vertical limits of the North Teague-Blinebry Gas Pool in Lea County, New Mexico, to include the Lower Paddock formation and redesignate the North Teague-Blinebry Gas Pool as the North Teague Lower Paddock-Blinebry Gas Pool.
- (m) Reclassify the West Nadine-Blinebry Pool in Lea County, New Mexico, as the West Nadine Paddock-Blinebry Pool.
- (n) EXTEND the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 17: SW/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM

Section 6: E/2 and SW/4

Section 7: NW/4

- (p) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 7: SE/4
Section 18: NE/4
- (q) EXTEND the Northwest Bootleg Ridge-Delaware Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM
Section 11: E/2 and SW/4
- (r) EXTEND the Buffalo-Yates Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 2: SE/4
- (s) EXTEND the South Corbin-Morrow Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 20: NE/4
- (t) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 8: NE/4
- (u) EXTEND the Diamondtail-Delaware Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4
- (v) EXTEND the Fairview Mills-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM
Section 3: S/2
- (w) EXTEND the South Fowler-Tubb Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 23: NW/4
- (x) EXTEND the Geronimo-Delaware Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 30: SW/4
- (y) EXTEND the Hat Mesa-Delaware Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 32: N/2 and SW/4
- (z) EXTEND the Northeast Jenkins-Devonian Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 20: NE/4

- (aa) EXTEND the East Lovington Ridge-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 15: SE/4

Section 16: NW/4

Section 17: SW/4

Section 18: E/2

- (bb) EXTEND the West Lovington-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 1: Lots 1, 2, 3, 4, 5, 6, 7 and 8

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 32: NW/4

- (dd) EXTEND the Midway-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 8: SE/4

- (ee) EXTEND the Pearl-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 26: S/2

- (ff) EXTEND the Pearsall-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM

Section 31: NE/4

- (gg) EXTEND the Pitchfork Ranch-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM

Section 1: N/2

- (hh) EXTEND the Quail Ridge-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 3: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 32: SW/4

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 6: SE/4

- (jj) EXTEND the Querecho Plains-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 26: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 25: SW/4

Section 26: W/2

Section 36: NW/4

- (ll) EXTEND the West Red Tank-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 23: S/2

Section 26: W/2

Section 27: SE/4

Section 28: E/2

- (mm) EXTEND the Teague-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 34: W/2

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM

Section 3: NW/4

- (nn) EXTEND the Tonto-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 21: N/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 1: NW/4

- (pp) EXTEND the South Tonto Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 31: NE/4

- (qq) EXTEND the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM

Section 32: NE/4

- (rr) EXTEND the Vacuum-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 1: W/2

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 6: NW/4 and SE/4

- (ss) EXTEND the Young-Grayburg Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 8: S/2

CASE 10784: 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 Eddy Counties, New Mexico.

- (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the West Bear Grass Draw-Atoka Gas Pool. The discovery well is the Amoco Production Co. Empire South Deep Unit Well No. 6 located in Unit P of Section 1, Township 18 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 1: S/2

- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the North Brushy Draw-Delaware Pool. The discovery well is the Southwest Royalties North Brushy Draw 35 Federal Well No. 1 located in Unit G of Section 35, Township 25 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM

Section 35: NE/4

Section 36: W/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Southeast Carlsbad-Wolfcamp Gas Pool. The discovery well is the Collins and Ware, Inc. Happy Valley Federal Com Well No. 1 located in Unit G of Section 28, Township 22 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM

Section 28: N/2

- (d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the East Cedar Lake-Morrow Gas Pool. The discovery well is the Texaco Exploration and Production, Inc. Dow "B" 33 Federal Well No. 1 located in Unit J of Section 33, Township 17 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 33: E/2

- (e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Crooked Creek-Atoka Gas Pool. The discovery well is the Yates Petroleum Corp. Lechuguilla Canyon AJ Federal Well No. 1 located in Unit O of Section 8, Township 24 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM

Section 8: S/2

- (f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the North Hoag Tank-Strawn Gas Pool. The discovery well is the Yates Petroleum Corp. Rancherita AMH State Com Well No. 1 located in Unit N of Section 8, Township 19 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM

Section 8: S/2

- (g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Illinois Camp-Bone Spring Pool. The discovery well is the Mewbourne Oil Co. Turkey Track "15" State Well No. 1 located in Unit E of Section 15, Township 18 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 15: W/2

- (h) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the South Indian Basin-Upper Pennsylvanian Gas Pool. The discovery well is the Yates Petroleum Corp. Bandana Federal Unit Well No. 1 located in Unit H of Section 20, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM

Section 20: E/2

- (i) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Leo-Wolfcamp Pool. The discovery well is the Yates Petroleum Corp. Benson Deep Federal ET Com Well No. 1 located in Unit B of Section 33, Township 18 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 33: NE/4

- (j) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Southeast Quahada Ridge-Delaware Pool. The discovery well is the Enron Oil and Gas James Ranch Unit Well No. 19 located in Unit J of Section 36, Township 22 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM

Section 36: SE/4

- (k) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware (Brushy Canyon) production and designated as the Red Bluff-Brushy Canyon Pool. The discovery well is the Yates Petroleum Corp. Flower AGA State Well No. 1 located in Unit I of Section 3, Township 26 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 28 EAST, NMPM

Section 3: SE/4

- (l) EXTEND the Southeast Acme-San Andres Pool in Chaves County, New Mexico, to include therein;

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM

Section 11: SE/4

Section 12: SW/4

Section 14: NE/4

- (m) EXTEND the East Burton Flat-Strawn Gas Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 2: N/2

- (n) EXTEND the Cabin Lake-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM

Section 1: SE/4

- (o) EXTEND the East Catclaw Draw-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 16: NW/4

- (p) EXTEND the Cemetery-Morrow Gas Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM

Section 35: N/2

- (q) EXTEND the Coyote-Queen Pool in Chaves County, New Mexico, to include therein;

TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM

Section 20: SW/4

- (r) EXTEND the North Dagger Strawn-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 21: SW/4

- (s) EXTEND the Eagle Creek-Permo Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM

Section 15: S/2

Section 16: S/2

- (t) EXTEND the Esperanza-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM

Section 10: S/2

Section 15: W/2

- (u) EXTEND the South Golden Lane-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM

Section 8: SE/4

- (v) EXTEND the Grayburg Jackson-Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 17: NE/4

- (w) EXTEND the Greenwood-Bone Spring Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 12: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM

Section 25: SW/4

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 2: SE/4

- (y) EXTEND the North Illinois Camp-Morrow Gas Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 36: S/2

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 26: N/2 and SE/4

Section 35: NE/4

- (aa) EXTEND the Los Medanos-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 17: SE/4

- (bb) EXTEND the Los Medanos-Morrow Gas Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM
Section 36: All

- (cc) EXTEND the South Loving-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 16: NW/4

- (dd) EXTEND the Nash Draw Cherry Canyon Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM
Section 12: S/2

- (ee) EXTEND the South Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, to include therein;

TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM
Section 6: NE/4

- (ff) EXTEND the Pine Lodge-Abo Gas Pool in Chaves County, New Mexico, to include therein;

TOWNSHIP 9 SOUTH, RANGE 22 EAST, NMPM
Section 7: SE/4
Section 18: E/2 and SW/4

- (gg) EXTEND the Race Track-Devonian Pool in Chaves County, New Mexico, to include therein;

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 13: NE/4

- (hh) EXTEND the East Red Lake-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 27: N/2

- (ii) EXTEND the West Sand Dunes-Delaware Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 20: SE/4
Section 21: SW/4
Section 28: E/2
Section 33: NW/4

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

- (jj) EXTEND the Walters Lake-Bone Spring Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 2: SE/4

DOCKET: EXAMINER HEARING - THURSDAY - AUGUST 26, 1993
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 26-93 and 27-93 are tentatively set for September 9, 1993 and September 23, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

CASE 10687: (Continued from August 12, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, 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 following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming a standard 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 unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 north of Illinois Camp.

CASE 10688: (Continued from July 15, 1993, 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 following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 SE/4 forming 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. Said unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 1 mile southwest of the Baylor Triangulation Station.

CASE 10760: (Continued from July 29, 1993, Examiner Hearing.)

Application of Breck Operating Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 20, Township 28 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool developed within said vertical extent. Said unit is to be dedicated to its Kutz-Government Well No. 9, recompleted at an approved unorthodox location within said W/2 proration unit. 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 well is located approximately 5 miles southeast of Bloomfield, New Mexico.

CASE 10800: **Application of Merrion Oil & Gas Corporation for compulsory pooling, San Juan County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Basin-Fruitland Coal (Gas) formation, underlying the E/2 of Section 26, Township 26 North, Range 13 West, forming a standard 320-acre coal gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, including the Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to its Serendipity Well No. 1 to be recompleted at a standard coal gas well location 1650 feet from the South line and 2310 feet from the East line of 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 the operator of the well and a charge for risk involved in recompleting said well. Said well is located approximately 3 miles southeast of the Chaco Gas Plant.

CASE 10801: Application of Merrion Oil & Gas Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Fruitland Sand formation, underlying the SW/4 of Section 22, Township 30 North, Range 12 West, forming a standard 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 unit is to be dedicated to its Osborn Well No. 1 to be recompleted at a standard gas well location 790 feet from the South line and 900 feet from the West line of said Section 22. 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 the operator of the well and a charge for risk involved in recompleting said well. Said well is located near Flora Vista, New Mexico.

CASE 10802: Application of Phillips Petroleum Company for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval of an unorthodox subsurface oil well location for its James "E" Federal Well No. 8 which was directionally drilled to an unorthodox subsurface location being a point at the top of the Cherry Canyon Formation 1970 feet from the South line and 1030 feet from the East line (Unit I) of Section 11, Township 22 South, Range 30 East, Cabin Lake-Delaware Pool. The NE/4 SE/4 of said Section 11 is to be dedicated to said well forming a standard 40-acre oil spacing unit. Said unit is located approximately 22 miles east of Carlsbad, New Mexico.

CASES 10745 and 10754: (Reopened)

Application of Meridian Oil Inc. to amend Division Order No. R-9920 and to reopen Cases 10754 and 10745, San Juan and Rio Arriba Counties, New Mexico. Applicant seeks to amend Division Order No. R-9920, dated July 9, 1993, entered in Cases 10721, 10722, 10723, 10724, and 10725 and to Reopen Cases 10745 and 10754 in order to present additional evidence. Specifically, applicant seeks to amend those provisions of Order No. R-9920 which established an economic limit for downhole commingling of production in certain wells in the Pictured Cliffs formation and the Basin-Fruitland Coal Gas Pool and to have said amendments applied to orders to be issued in Cases 10745 and 10754. These cases involve a total of seven wells located and described in Division Examiner dockets of April 22, 1993 and July 1, 1993.

CASE 10803: Application of Texaco Exploration and Production, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill its Dow "B" 33 Federal Well No. 2 as a gas well at an unorthodox location 660 feet from the North line and 2310 feet from the West line (Unit C) of Section 33, Township 17 South, Range 31 East, to test the Morrow formation. The W/2 of said Section 33 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Morrow formation. Said well is located approximately 4 1/2 miles south of Maljamar, New Mexico.

CASE 10804: Application of Collins & Ware, Inc. for special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special pool rules for the Happy Valley-Delaware Pool, located in the NE/4 NW/4 of Section 33, Township 22 South, Range 26 East, including a provision for a gas-oil ratio limitation of 10,000 cubic feet of gas per barrel of oil and a special oil allowable of 160 barrels per day. Said area is located approximately 5 miles southwest of Carlsbad, New Mexico.

CASE 10805: Application of Collins & Ware, Inc. for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico. Applicant seeks approval of an unorthodox gas well location 710 feet from the South and East lines (Unit P) of Section 25, Township 23 South, Range 28 East, South Culebra Bluff-Atoka Gas Pool. In addition, the applicant seeks an exception to Division General Rule 104(c)(2) to allow the existing 320-acre gas spacing and proration unit comprising the S/2 of said Section 25 to be simultaneously dedicated in this pool to the proposed well and to the existing Ray "25" Well No. 1 located at a standard gas well location 897 feet from the South line and 1980 feet from the West line (Unit N) of said Section 25. Said unit is located approximately 3.5 miles east by southeast of Loving, New Mexico.

CASE 10791: (Continued from August 12, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill its Beauregard ANP State Com Well No. I to the Morrow formation, Illinois Camp-Morrow Gas Pool, at an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 14, Township 18 South, Range 27 East. The E/2 of said Section 14 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Morrow spaced on 320 acres. Said well is located approximately 4 miles northeast of Illinois Camp.

CASE 10806: Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, an unorthodox well location, and a special project oil allowable, Lea County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool, underlying the NE/4 SE/4 of Section 35 and the NW/4 SW/4 of Section 36, Township 15 South, Range 37 East, thereby creating a non-standard 80-acre oil spacing and proration unit for said pool. Applicant proposes to re-enter its Magnolia Petroleum New Mexico "M" Well No. 1 which is at an orthodox location 1980 feet from the South line and 660 feet from the West line (Unit L) of said Section 36, kick-off from vertical in a southwesterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately 9 miles east by northeast of Lovington, New Mexico.

CASE 10807: Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, an unorthodox well location, and a special project oil allowable, Lea County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool underlying the SE/4 SE/4 of Section 35 and the SW/4 SW/4 of Section 36, Township 15 South, Range 37 East, thereby creating a non-standard 80-acre oil spacing and proration unit for said pool. Applicant proposes to re-enter its Shell Oil Company State "SDA" Well No. 1 which is at an orthodox location 660 feet from the South and West lines (Unit M) of said Section 36, kick-off from vertical in a northwesterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately 9 miles east by northeast of Lovington, New Mexico.

CASE 10808: Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project and special operating rules therefor, Lea County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool, underlying the SE/4 SW/4 of Section 36, Township 15 South, Range 37 East. Applicant proposes to re-enter its Shell Oil Company State "SDA" Well No. 2 which is at an orthodox location 660 feet from the South line and 1650 feet from the West line (Unit N) of said Section 36, kick-off from vertical in a southwesterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately 10 miles east by northeast of Lovington, New Mexico.

CASE 10809: Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, an unorthodox well location, and a special project oil allowable, Lea County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool, underlying the E/2 NE/4 of Section 5, Township 16 South, Range 38 East, thereby creating a non-standard 80-acre oil spacing and proration unit for said pool. Applicant proposes to re-enter its V.F. Petroleum Huber State Well No. 1 which is at an unorthodox surface location 330 feet from the North line and 1150 feet from the East line (Unit A) of said Section 5, kick-off from vertical in a southeasterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately 2 miles east of Hobbs Army Airfield Aux. #1.

CASE 10717: (Continued from July 29, 1993, Examiner Hearing.)

Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.

CASE 10749: (Continued from July 29, 1993, Examiner Hearing.)

Application of Devon Energy Corporation for pool creation and special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the Ingle Wells-Delaware Pool located in portions of Sections 26 and 35 of Township 23 South, Range 31 East and in a portion of Section 2, Township 24 South, Range 31 East, including a provision for a gas-oil limitation of 5000 cubic feet of gas per barrel of oil. Said area is located approximately 2 miles west of mile marker 19 on highway 128.

CASE 10810: **Application of Marbob Energy Corporation for statutory unitization, Eddy County, New Mexico.** Applicant seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Grayburg-Jackson Pool, Seven Rivers, Queen, Grayburg and San Andres formations, underlying 5149.44 acres, more or less, of federal land comprising portions of Township 17 South, Ranges 29 and 30 East, to be designated the Burch-Keely Unit Area. To be considered will be those matters required by the New Mexico Statutory Unitization Act, Subsection 70-7-1 et seq., N.M.S.A. 1978, and other provisions of the unit agreement and unit operating agreement. Said unit area is located near Loco Hills, New Mexico.

CASE 10513: (Continued from July 15, 1993, Examiner Hearing.)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

CASE 10772: (Continued from August 12, 1993, Examiner Hearing.)

Application of Barber Oil Inc. for salt water disposal, Eddy County, New Mexico. Applicant seeks authority to utilize its Stovall-Wood Well No. 5 located 880 feet from the North line and 1580 feet from the West line (Unit C) of Section 20, Township 20 South, Range 30 East, to dispose of produced salt water into the Rustler Lime formation through the perforated interval from approximately 195 feet to 255 feet. Said well is located 2 miles northeast of the National Potash Company Mine.

CASE 10766: (Continued from August 12, 1993, Examiner Hearing.)

Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location and non-standard gas spacing unit, Lea County, New Mexico. Applicant seeks authorization to drill a well at an unorthodox location 1980 feet from the North line and 1650 feet from the West line (Unit F) of Section 11, Township 21 South, Range 36 East, Eumont Gas Pool. Applicant also seeks authority to dedicate a non-standard spacing unit comprised of the SE/4 NW/4, S/2 NE/4 and the NW/4 SE/4 of said Section 11 to said well. Said unit is located approximately 1 mile east of Oil Center, New Mexico.

CASE 10795: (Continued from August 12, 1993, Examiner Hearing.)

Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location and a non-standard spacing unit, Lea County, New Mexico. Applicant seeks authorization to drill its Foster Well No. 3 in the Eumont Gas Pool at an unorthodox gas well location 330 feet from the South and East lines (Unit P) of Section 34, Township 19 South, Range 36 East, to be dedicated to a non-standard 160-acre gas proration unit comprising the S/2 S/2 of said Section 34. Said area is approximately 1 mile northwest of the Warren Gas Co. Compressor Station.