

- CASE 10185:** Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Fren Well No. 37 to be drilled 100 feet from the South and East lines (Unit P) of Section 19, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Atlantic Grayburg Jackson Friess-Fren Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the SE/4 SE/4 of said Section 19 to which is currently dedicated the Fren Oil Co. Well No. 10 located at a standard oil well location 990 feet from the South line and 330 feet from the East line (Unit P) of said Section 19. Said unit is located approximately 8.5 miles southwest of Maljamar, New Mexico.
- CASE 10186:** Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Friess Well No. 5 to be drilled 1270 feet from the North line and 100 feet from the East line (Unit A) of Section 30, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Atlantic Grayburg Jackson Friess-Fren Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the NE/4 NE/4 of said Section 30 to which is currently dedicated the Friess Well No. 2 located at a standard oil well location 660 feet from the North and East lines (Unit A) of said Section 30. Said unit is located approximately 8.5 miles southwest of Maljamar, New Mexico.
- CASE 10187:** Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Turner "B" Well No. 99 to be drilled 2600 feet from the South line and 50 feet from the East line (Unit I) of Section 30, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Turner "B" Grayburg-Jackson Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the NE/4 SE/4 of said Section 30 to which is currently dedicated the Turner "B" Well No. 53 located at a standard oil well location 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 30. Said unit is located approximately 8.75 miles southwest of Maljamar, New Mexico.
- CASE 10168:** (Continued from November 28, 1990, Examiner Hearing.)
- Application of Pacific Enterprises Oil Company, USA for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the top of the Wolfcamp formation underlying the E/2 of Section 16, Township 17 South, Range 31 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated Fren-Pennsylvanian Gas Pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 6.5 miles west by south of Maljamar, New Mexico.
- CASE 10169:** (Continued from November 28, 1990, Examiner Hearing.)
- Application of Pacific Enterprises Oil Company, USA for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the top of the Wolfcamp formation underlying the S/2 of Section 21, Township 19 South, Range 28 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated South Millman-Atoka Gas Pool, Undesignated Winchester-Atoka Gas Pool, Undesignated Millman-Morrow Gas Pool and Undesignated Winchester-Morrow Gas Pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 11 miles east of Lakewood, New Mexico.
- CASE 10188:** Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the West Sombbrero State Unit Agreement for an area comprising 1920 acres, more or less, of State lands in all of Sections 9, 16, and 21, Township 16 South, Range 33 East, which is located approximately 6 miles northeast of Maljamar, New Mexico.
- CASE 10158:** (Continued from November 28, 1990, Examiner Hearing.)
- Application of Morgan Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the N/2 of Section 17, Township 28 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 of said Section 17. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles east-southeast of Blanco, New Mexico.

CASE 10159: (Continued from November 28, 1990, Examiner Hearing.)

Application of Morgan Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the S/2 of Section 17, Township 28 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the SW/4 of said Section 17. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles southeast by south of Blanco, New Mexico.

CASE 10189: Application of McKay Oil Corporation for a horizontal directional drilling pilot project and special operating rules therefor, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the NE/4 of Section 5, Township 5 South, Range 22 East, being a standard 160-acre gas spacing and proration unit in the Undesignated North Pecos Slope-Abo Gas Pool. The applicant proposes to utilize its West Fork Federal Well No. 14 to be drilled at a surface location 660 feet from the North line and 1980 feet from the East line (Unit B) of said Section 5 to a depth of approximately 3400 feet, kick off from vertical in an undetermined direction with a short radius curve building angle to 90 degrees and continue drilling horizontally for approximately 500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well can be no closer than 660 feet to the outer boundary of its assigned spacing and proration unit. Said project is located approximately 5 miles south-southeast of Mesa, New Mexico.

CASE 10190: Application of McKay Oil Corporation for a horizontal directional drilling pilot project and special operating rules therefor, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the SW/4 of Section 6, Township 5 South, Range 22 East, being a standard 160-acre gas spacing and proration unit in the Wildcat Abo Gas Pool. The applicant proposes to utilize its West Fork Federal Well No. 10 to be drilled at a surface location 1980 feet from the South and West lines (Unit K) of said Section 6 to a depth of approximately 3400 feet, kick off from vertical in an undetermined direction with a short radius curve building angle to 90 degrees and continue drilling horizontally for approximately 500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well can be no closer than 660 feet to the outer boundary of its assigned spacing and proration unit. Said project is located approximately 5 miles south of Mesa, New Mexico.

CASE 10191: Application of McKay Oil Corporation for a horizontal directional drilling pilot project and special operating rules therefor, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the NE/4 of Section 6, Township 5 South, Range 22 East, being a standard 160-acre gas spacing and proration unit in the Undesignated North Pecos Slope-Abo Gas Pool. The applicant proposes to utilize its West Fork Federal Well No. 12 to be drilled at a surface location 1650 feet from the North line and 990 feet from the East line (Unit H) of said Section 6 to a depth of approximately 3400 feet, kick off from vertical in an undetermined direction with a short radius curve building angle to 90 degrees and continue drilling horizontally for approximately 500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well can be no closer than 660 feet to the outer boundary of its assigned spacing and proration unit. Said project is located approximately 4.5 miles south of Mesa, New Mexico.

CASE 10175: (Continued from November 28, 1990, Examiner Hearing.)

Application of Maralex Resources, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Hammond W. N. Federal Well No. 11 to be drilled 205 feet from the North line and 130 feet from the East line (Unit A) of Section 34, Township 27 North, Range 8 West, Basin-Fruitland Coal Gas Pool, the E/2 of said Section 34 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 7 miles east of Huerfano Peak.

CASE 10127: (Continued from November 28, 1990, Examiner Hearing.)

Application of Samuel Gary Jr. & Associates, Inc. for a non-standard oil proration unit, horizontal directional drilling project, and special operating rules therefor, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a horizontal directional drilling pilot project in Lots 2 and 3, S/2 NW/4, and SW/4 (W/2 equivalent) of Section 6, Township 20 North, Range 2 West, forming a non-standard 297.79-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool. The applicant proposes to commence its SGA Johnson "6" Well No. 14 to be located on the surface 500 feet from the South line and 2100 feet from the West line (Unit M) of said Section 6, drill vertically and kick-off in a northwesterly direction, build angle to approximately 90 degrees, and drill horizontally in the Mancos formation. Applicant further requests that special operating provisions be established for said project area including the designation of a prescribed area limiting the horizontal extent of said wellbore such that it can be no closer than 660 feet to the outer boundary of said spacing unit. Said project area is located approximately 7.5 miles west by south of Cuba, New Mexico.

Dockets Nos. 4-91 and 5-91 are tentatively set for February 7, 1991 and February 21, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - JANUARY 24, 1991

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

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

CASE 10195: (Continued from January 10, 1991, Examiner Hearing.)

Application of Koch Exploration Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1, 3, 4, 8 and 9, the NW/4 NE/4, and the S/2 NE/4 (E/2 equivalent) of Section 27, Township 32 North, Range 9 West, to form a 312.49-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to its Federal Blancett Com C Well No. 1 to be drilled at a standard coal gas well location in the NE/4 equivalent 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 operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 3 miles south of Mile Post No. 260 on the New Mexico/Colorado Stateline.

CASE 10216: Application of Cross Timbers Oil Company to amend Division Order No. R-6849, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6849 to increase the gas-oil ratio for the West Nadine-Blinebry Pool to 10,000 cubic feet of gas per barrel of oil produced. Applicant further seeks to cancel overproduction of oil from said West Nadine-Blinebry Pool from its McAllister Well No. 4 located in the SE/4 SW/4 (Unit N) of Section 5, Township 20 South, Range 38 East. Said well is located approximately 4 miles east-southeast of Nadine, New Mexico.

CASE 10141: (Continued from January 10, 1991, Examiner Hearing.)

Application of Samuel Gary Jr. & Associates, Inc. for a gas reinjection/pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a gas reinjection/pressure maintenance project in its San Isidro (Shallow) Unit Area located in Townships 20 and 21 North, Ranges 2 and 3 West, by the injection of gas into the Rio Puerco-Mancos Oil Pool through the open hole interval from approximately 3793 feet to 4188 feet in its San Isidro 11 Well No. 16 located 660 feet from the South line and 630 feet from the East line (Unit P) of Section 11, Township 20 North, Range 3 West. Said project area is located approximately 5 to 13 miles west-southwest of Cuba, New Mexico.

CASE 10179: (Continued from January 10, 1991, Examiner Hearing.)

Application of Stevens Operating Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation, Twin Lakes -Devonian Pool, in the perforated intervals from 7211 feet to 7405 feet (7211 feet to 7245 feet and 7392 feet to 7405 feet) in its O'Brien "C" Well No. 9 located 1870 feet from the North line and 80 feet from the West line (Unit E) of Section 1, Township 9 South, Range 28 East. Said well is located approximately 18 miles east of the Bitter Lake National Wildlife Refuge.

CASE 10217: Application of Yates Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the SW/4 NW/4 (Unit E) of Section 12, Township 18 South, Range 31 East, to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 40-acre oil spacing which presently includes, but is not necessarily limited to the Undesignated Tamano-Bone Spring Pool and Shugart Pool. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2.5 miles south of mile marker No. 3 on New Mexico State Highway 529.

CASE 10218: Application of Newbourne Oil Company to amend Division Order No. R-9389, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend the compulsory pooling provisions of Division Order No. R-9389 to include all possible spacing and proration units for a well presently being drilled in the SE/4 SW/4 of Section 1, Township 18 South, Range 27 East; the applicant therefore requests that the following units within the pooled interval be included as a part of said Order No. R-9389: the SW/4 forming a standard 160-acre gas spacing and proration unit; the S/2 SW/4 or E/2 SW/4 to form an 80-acre oil spacing and proration unit; and the SE/4 SW/4 to form a standard 40-acre oil spacing and proration unit. Said area is located approximately 5.5 miles southeast of Riverside, New Mexico.

CASE 10185: (Readvertised)

Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Turner "B" Well No. 100 to be drilled 150 feet from the South line and 50 feet from the West line (Unit M) of Section 20, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Turner "B" Grayburg-Jackson Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the SW/4 SW/4 of said Section 20 to which is currently dedicated the Turner "B" Well No. 43 located at a standard oil well location 660 feet from the South line and 560 feet from the West line (Unit M) of said Section 20. Said unit is located approximately 8.5 miles southwest of Maljamar, New Mexico.

CASE 10187: (Readvertised)

Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Turner "B" Well No. 99 to be drilled 2590 feet from the South line and 100 feet from the West line (Unit L) of Section 29, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Turner "B" Grayburg-Jackson Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the NW/4 SW/4 (Unit L) of said Section 29 to which is currently dedicated the Turner "B" Well Nos. 80 and 86 both located at previously approved unorthodox oil well locations in the NW/4 SW/4 of said Section 29. Said unit is located approximately 8.75 miles southwest of Maljamar, New Mexico.

CASE 10182: (Continued from January 10, 1991, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its existing Angel Peak "B" Well No. 44 located 485 feet from the North line and 2310 feet from the West line (Unit C) of Section 24, Township 28 North, Range 11 West, Basin-Fruitland Coal Gas Pool, the N/2 of said Section 24 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 4.5 miles south-southeast of Bloomfield, New Mexico.

CASE 10183: (Continued from January 10, 1991, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for the existing Union Texas Petroleum Corporation Angel Peak "B" Well No. 31 located 990 feet from the North line and 1650 feet from the West line (Unit C) of Section 25, Township 28 North, Range 11 West, the W/2 of said Section 25 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 5.5 miles south by east of Bloomfield, New Mexico.

CASE 10211: (Continued from January 10, 1991, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Wolfcamp formation underlying the following described acreage in Section 8, Township 18 South, Range 33 East, and in the following manner: the W/2 NW/4 to form 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 but is not necessarily limited to the Undesignated South Corbin-Wolfcamp Pool; and the SW/4 NW/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated West Corbin-Delaware Pool, Undesignated Central Corbin-Queen Pool, Undesignated West Corbin-San Andres Pool, and Undesignated Corbin-Bone Spring Pool. Said units are to be dedicated to a single well to be drilled at a standard oil well location 1980 feet from the North line and 660 feet from the West line of said Section 8. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

CASE 10219: Application of Hanley Petroleum Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Wolfcamp formation underlying the following described acreage in Section 8, Township 18 South, Range 33 East, and in the following manner: the W/2 NW/4 to form 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 but is not necessarily limited to the Undesignated South Corbin-Wolfcamp Pool; and the SW/4 NW/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated West Corbin-Delaware Pool, Undesignated Central Corbin-Queen Pool, Undesignated West Corbin-San Andres Pool, and Undesignated Corbin-Bone Spring Pool. Said units are to be dedicated to a single well to be drilled at a standard oil well location 1980 feet from the North line and 660 feet from the West line of said Section 8. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

CASE 10220: Application of Conoco Inc. to amend Division Order No. R-6906 by expanding, contracting and redesignating its Conoco-Southland Blinebry Cooperative Waterflood Project, extend the vertical limits and to include additional injection wells into said project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6906, which authorized the Conoco-Southland Blinebry Cooperative Waterflood Project by the injection of water into the Blinebry Oil and Gas Pool through nine wells located in Sections 33 and 34, Township 20 South, Range 38 East and in Sections 3 and 4, Township 21 South, Range 38 East. Applicant proposes to redesignate said project and reestablish its area to include the S/2 S/2 of Section 22, all of Sections 26, 27, 33 and 34, and the N/2 N/2 of Section 35, Township 20 South, Range 38 East. Applicant also seeks to extend the vertical limits of said project to include both the Blinebry and Tubb formations. Further, the addition of 20 injection wells into said project area will be considered. Said area is located approximately 7.5 miles north of Eunice, New Mexico.