Dockets Nos. 32-87 and 33-87 are tentatively set for October 21 and November 4, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 7, 1987

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

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

ALLOWABLE:

- Consideration of the allowable production of gas for November, 1987, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for November, 1987, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 9179: (Continued from September 9, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Turman & Hayes, Western Surety Company, and all other interested parties to appear and show cause why the following four wells located on the "B" Lee State Lease in Section 7, Township 18 South, Range 35 East, Lea County, should not be plugged and abandoned in accordance with a Division-approved plugging program:

Well No. 1 located 1650 feet from the North line and 2236 feet from the West line (Unit F);

Well No. 3 located 2319 feet from the North line and 918 feet from the West line (Unit E);

Well No. 4 located 2055 feet from the South line and 660 feet from the West line (Unit L); and

Well No. 5 located 994 feet from the South line and 330 feet from the West line (Unit M).

All of these wells are located approximately 2.5 to 3 miles south of Buckeye, New Mexico.

CASE 9213: (Continued from September 23, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paramount Petroleum Corporation and all other interested parties to appear and show cause why the Aztec Totah Unit Well No. 7 located on a Federal tract of land 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 20, Township 29 North, Range 13 West, San Juan County, New Mexico (which is approximately 1.2 miles south of the San Juan River Bridge on New Mexico Highway 371), should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 9214: (Continued from September 23, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paramount Petroleum Corporation, Natural Surety Corporation, and all other interested parties to appear and show cause why the Aztec Totah Unit Well No. 16 located 705 feet from the South line and 2110 feet from the East line (Unit O) of Section 18, Township 29 North, Range 13 West, San Juan County, New Mexico (which is approximately 1 mile west of the San Juan River Bridge on New Mexico Highway 371), should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 9223: (Continued from September 23, 1987, Examiner Hearing)

Application of Sun Exploration and Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below a depth of 8800 feet underlying the S/2 of Section 15, Township 18 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within this vertical extent being developed on 320-acre spacing 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 location is approximately 10 miles southeast of Artesia, New Mexico.

CASE 9233: Application of TXO Production Corporation for compulsory pooling and directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing its re-entry into the plugged and abandoned Mesa Petroleum Company Hightower Well No. 1 located 810 feet from the North line and 660 feet from the East line (Unit A) of Section 4, Township 17 South, Range 37 East, wherein applicant proposes to deepen and deviate said well to the Shipp-Strawn Pool at a standard sub-surface oil well location in Lot 1 (Unit A) of said Section 4. Applicant further seeks an order pooling all mineral interests in the Shipp-Strawn Pool underlying Lot 1 and the SE/4 NE/4 of said Section 4, forming a standard 80.95-acre spacing and proration unit, to be dedicated to the above-described well. Also to be considered will be the cost of re-entering, deepening, 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 well is located approximately 8 miles southeast of Lovington, New Mexico.

CASE 9207: (Continued from September 9, 1987, Examiner Hearing)

Application of Western Oil Producers, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 1, Township 22 South, Range 27 East, Undesignated East Carlsbad-Wolfcamp Gas Pool, the S/2 of said Section 1 to be dedicated to the well. Said location is approximately 5 miles east of Carlsbad, New Mexico.

CASE 9208: (Readvertised) (Continued from September 23, 1987, Examiner Hearing)

Application of Hixon Development Company for a gas storage well, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to utilize its Carson Unit Well No. 34-18 located 660 feet from the South line and 1976 feet from the East line (Unit O) of Section 18, Township 25 North, Range 11 West, Bisti-Lower Gallup Pool (which is approximately 5 miles south-southeast of the Carson Trading Post), as a gas storage well.

EASE 9234: Application of Santa Fe Energy Operating Partners, L. P. for four non-standard gas provation units, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of four 160-acre, more or less, non-standard gas spacing and provation units for the East Carlsbad-Wolfcamp Gas Pool, said units to comprise the NW/4 and SW/4 of Section 2 and the NW/4 and SW/4 of Section 11, both in Township 22 South, Range 27 East. Said area is 4 miles east of the junction of U. S. 62/180 and U. S. 295 in Carlsbad, New Mexico.

CASE 9224: (Continued from September 23, 1987, Examiner Hearing)

Application of Robert N. Enfield for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the North line and 990 feet from the East line (Unit H) of Section 7, Township 19 South, Range 27 East, Undesignated McMillan-Upper Pennsylvanian Pool (which is approximately 4.5 miles northeast of Lakewood, New Mexico), the N/2 of said Section 7 to be dedicated to the well.

CASE 8874: (Reopened)

In the matter of Case 8874 being reopened pursuant to the provisions of Division Order No. R-639-C, which order reclassified the Crosby-Devonian Gas Pool in Lea County as an associated pool. Interested parties may appear and show cause why the Crosby-Devonian Associated Pool should not be reclassified as a gas pool to be governed by the rules set forth by Division Orders Nos. R-639, as amended, and R-8170, as amended.

CASE 8802: (Reopened)

In the matter of Case 8802 being reopened pursuant to the provisions of Division Order No. R-8181-B, which order promulgated temporary special rules and regulations for the South Corbin-Wolfcamp Pool in Lea County, including a provision for 80-acre spacing units. Interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

- CASE 9235: Application of Conoco Inc. for an exception to Division Order No. R-3221, as amended, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Division Order No. R-3221, as amended, to permit the disposal of water produced in conjunction with the production of oil and gas from its Buffalo Federal Lease into an unlined pit located in the NW/4 SW/4 of Section 18, Township 18 South, Range 32 East. Said area is located on the Lea County side of the Lea/Eddy County line approximately 3.75 miles south of Mile Post No. 4 located on New Mexico Highway 529.
- CASE 9202: (Continued from September 23, 1987, Examiner Hearing)

Application of Meridian Oil 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 Devonian formation underlying the NE/4 NE/4 (Unit A) of Section 35, Township 18 South, Range 35 East, forming a standard 40-acre oil spacing and proration unit 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 location is approximately one mile north from the junction of New Mexico Highways Nos. 8 and 529.

CASE 9123: (Continued from September 9, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

Page 4 of 7 Examiner Hearing - Wednesday - October 7, 1987

CASE 9124: (Readvertised)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9168: (Continued from September 9, 1987, Examiner Hearing)

Application of J.(James) A. Davidson for a determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as an interested owner in the Marathon Oil Company Benson Well No. 1 located 330 feet from the South line and 990 feet from the East line (Unit P) of Section 14, Township 16 South, Range 38 East (located approximately 2 1/2 miles south of the old Hobbs Army Air Corps Auxiliary Airfield No. 1 on State Highway No. 132), which was drilled pursuant to the compulsory pooling provisions of Division Order No. R-8282, as amended, seeks an order ascertaining the reasonableness of actual well costs for the subject well.

CASE 8668: (Reopened) (Continued from September 9, 1987, Examiner Hearing)

In the matter of Case No. 8668 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8031, issued in said Case No. 8668 and dated September 27, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 SE/4 (Unit P) of Section 23, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico.

CASE 3769: (Reopened) (Continued from September 9_1987, Examiner Hearing)

In the matter of Case No. 8769 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8091, issued in said Case No. 8769 and dated December 6, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 NE/4 (Unit H) of Section 26, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico.

Docket No. 31-87

DOCKET: COMMISSION HEARING - THURSDAY - OCTOBER 15, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 9134: (Continued from September 24, 1987, Commission Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 1207(a)7 regarding notice to royalty interest owners.

CASE 9073: (De Novo) (Continued from September 24, 1987, Commission Hearing)

Application of Mallon Oil Company for the reinstatement of oil production allowables and an exception to the provisions of Division General Rule 502 for certain wells located in the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order reinstating the oil allowables which should have been assigned to the following described wells, all in Township 25 North, Range 2 West, Gavilan-Mancos Oil Pool, for the months of January, February, March and April, 1986. Applicant further seeks an exemption to the provisions of Division General Rule 502 which limit the period of time an operator is given to make up any overproduction of oil and casinghead gas:

Howard Federal "1" Well No. 8 located in Unit H of Section 1; Howard Federal "1" Well No. 11 located in Unit K of Section 1; Fisher Federal "2" Well No. 1 located in Unit A of Section 2; Ribeyowids Federal "2" Well No. 16 located in Unit P of Section 2; and, Johnson Federal "12" Well No. 5 located in Unit E of Section 12.

Upon application of Mallon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

EXSE 8951: (Continued from September 24, 1987, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproduction can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 9111: (Continued from September 24, 1987, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area as promulgated by Division Order No. R-3401, as amended, to include certain lands in Townships 24, 25, and 26 North, Range 1 West.

CASE 3095: (De Novo)

Application of Curtis J. Little for the promulgation of special pool rules for the Ojito Gallup-Dakota Oil Pool or, in the alternative, to abolish the Ojito Gallup-Dakota Oil Pool and to concomitantly expand the West Lindrith Gallup-Dakota Oil Pool, Rio Arriba and Sandoval Counties, New Mexico. Applicant, in the above-styled cause, seeks to establish special rules and regulations for the Ojito Gallup-Dakota Oil Pool including a provision for 160-acre spacing. IN THE ALTERNATIVE, the applicant seeks to abolish said Ojito Gallup-Dakota Oil Pool and to concomitantly expand the horizontal limits of the West Lindrith Gallup-Dakota Oil Pool to include the horizontal extent of the abolished pool plus the E/2 NE/4 of Section 21, Township 25 North, Range 3 West, Rio Arriba County, New Mexico.

Upon application of Curtis J. Little, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9226: (Continued from September 23, 1987, Examiner Hearing)

In the matter called by the Oil Conservation Division on its own motion to amend the Special Pool Rules for the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as promulgated by Division Order No. R-4314, to reconsider the well location requirements poolwide, to restate the allowable in the pool to reflect the daily oil allowable for a 160-acre unit in the depth range of this pool to 382 BOPD as promulgated by Division General Rule 505, and to create a buffer zone in those sections that adjoin the Gavilan-Mancos Oil Pool to the east (Sections 1, 12, 13, 24, 25 and 36, Township 25 North, Range 3 West, Rio Arriba County) with any additional provisions which may be necessary and/or advisable to protect correlative rights along the common boundary of the two pools. Said area is situated 10 to 20 miles west-northwest of Lindrith, New Mexico.

CASE 9227: (Continued from September 23, 1987, Examiner Hearing)

In the matter called by the Oil Conservation Division on its own motion to amend the Special Pool Rules for the Gavilan-Mancos Oil Pool in Rio Arriba County, New Mexico, as promulgated by Division Order No. R-7407, as amended, to create a buffer zone utilizing those existing proration units in Sections 5, 6, 7, 8, 17, 18, 19, 20, 29, 30, 31 and 32, Township 25 North, Range 2 West, that adjoin the West Lindrith Gallup-Dakota Oil Pool with any additional provisions which may be necessary and/or advisable to protect correlative rights along the common boundary of the two pools. Said area is situated 4 to 9 miles northwest of Lindrith, New Mexico.

CASE 9228: (Continued from September 23, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its Own motion for an order abolishing and extending certain pools in Rio Arriba and Sandoval Counties, New Mexico:

- (a) ABOLISH the Ojito Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, in order that the productive acreage may be included in the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico.
- (b) ENTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Sections 1 through 18: All Section 19: NE/4 Section 20: N/2 Section 21: N/2 Section 23: NE/4 and S/2 Sections 24 through 26: All Sections 34: S/2 Sections 35 and 36: All

CASE 3225: (Continued from September 23, 1987, Examiner Hearing)

Application of Mesa Grande, Ltd. for an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying a certain 640-acre tract of land in R10 Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 20, Township 25 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit in said pool. Said unit is to be dedicated to the Sun Exploration and Production Company Loddy Well No. 1 located 1750 feet from the North and West lines (Unit F) of said Section 20-which is presently completed in and producing from the Gavilan-Mancos Oil Pool and dedicated to a previously approved 320-acre non-standard oil spacing and proration unit (see Rule 2(a) as promulgated by Division Order No. R-7407-E) underlying the W/2 of said Section 20. 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. Applicant further requests that Sun Exploration and Production Company remain as operator of the well and that the effective date of any order issued in this case be retroactive to June 3, 1987. Said well is located approximately 5.5 miles north-northwest of Lindrith, New Mexico.

Page 7 of 7 Commission Hearing - Thursday-October 15, 1987

CASE 9236: Application of Mesa Grande Resources, Inc. for compulsory pooling and a non-standard oil proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Irregular Section 1, Township 24 North, Range 2 West, forming a non-standard 650.22-acre oil spacing and proration unit to be dedicated to the existing Federal Invader Well No. 1 located at a standard location 1040 feet from the North line and 850 feet from the West line (Unit D) of said Section 1. 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 the applicant as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 3.5 miles northeast of Lindrith, New Mexico.

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Dockets Nos. 30-87 and 31-87 are tentatively set for October 7 and 21, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 23, 1987

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

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

- CASE 9213: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paramount Petroleum Corporation and all other interested parties to appear and show cause why the Aztec Totah Unit Well No. 7 located on a Federal tract of land 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 20, Township 29 North, Range 13 West, San Juan County, New Mexicc (which is approximately 1.2 miles south of the San Juan River Bridge on New Mexico Highway 371), should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 9214: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paramount Petroleum Corporation, National Surety Corporation, and all other interested parties to appear and show cause why the Aztec Totah Unit Well No. 16 located 705 feet from the South line and 2110 feet from the East line (Unit O) of Section 18, Township 29 North, Range 13 West, San Juan County, New Mexico (which is approximately 1 mile west of the San Juan River Bridge on New Mexico Highway 371), should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 9215: Application of Harvey E. Yates Company for a unit agreement, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of the Honeydew Unit Area comprising 720 acres, more or less, of State lands in Sections 35 and 36, Township 18 South, Range 35 East, said acreage being approximately 3.5 miles west of Arkansas Junction, New Mexico. Applicant further seeks that Meridian Gil, Incorporated be named operator of said unit.
- CASE 9216: Application of Harvey E. Yates Company for a horizontal drainhole pilot project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to deepen its Young Deep Unit Well No. 8, located 660 feet from the North line and 860 feet from the East line (Unit A) of Section 9, Township 18 South, Range 32 Fast, through the North Young-Bone Spring Pool to a depth of approximately 9,000 feet and to then drill multiple short radius horizontal drainholes therefrom bottoming each of said holes in the Bone Spring formation and extending laterally a maximum of 400 feet. Said well is located approximately 6 miles south of Maljamar, New Mexico.

CASE 9208: (Readvertised)

Application of Hixon Development Company for a gas storage well, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to utilize its Carson Unit Well No. 34-18 located 660 feet from the South line and 1976 feet from the East line (Unit O) of Section 18, Township 25 North, Range 11 West, Bisti-Lower Gallup Pool (which is approximately 5 miles south-southeast of the Carson Trading Post), as a gas storage well.

CASE 9202: (Continued from August 26, 1987, Examiner Hearing)

Application of Meridian Oil 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 Devonian formation underlying the NE/4 NE/4 (Unit A) of Section 35, Township 18 South, Range 35 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard cil 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 location is approximately one mile north from the junction of New Mexico Highways Nos. 8 and 529.

- Application of Meridian Oil Inc. for a horizontal directional drilling pilot project and special operating rules therefor, Rio Arriba 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 23, Township 30 North, Range 7 West, forming a standard 160-acre spacing and proration unit in the Fruitland formation. The applicant proposes to drill a well vertically on said unit at a standard location 1135 feet from the North line and 1635 feet from the East line (Unit B) of said Section 23 and to then drill horizontally therefrom, bottoming said wellbore in the Fruitland formation at a vertical depth of approximately 3000 feet and extending laterally approximately 1470 feet. Applicant further seeks special rules and provisions thereon including the designation of a prescribed area within the unit limiting the horizontal extent of the wellbore. Said location is approximately 4 miles east of the Navajo Reservoir Dam.
- CASE 9129: (Continued from August 26, 1987, Examiner Hearing)

Application of Virginia P. Uhden, Helen Orbesen, and Carrol O. Holmberg to void and vacate Division Order Nos. R-7588 and R-7588-A. San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order vacating Division Order Nos. R-7588 and R-7588-A, which orders promulgated Special Rules and Regulations for the Cedar Hill-Fruitland Basal Coal Pool, including a provision for 320-acre spacing and designated well locations.

- CASE 9218: Application of Read & Stevens Inc. for compulsory pooling pursuant to Division General Rule 1207.1.(ii), Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pursuant to Division General Rule 1207.1.(ii), pooling all mineral interests from the surface to the base of the Yates formation underlying the NE/4 (Unit A) of Section 15, Township 20 South, Range 34 East, forming a standard statewide 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location 660 feet from the North and East lines of said Section 15. Applicant further seeks a 200 percent penalty to be assessed as a charge for the risk involved in the drilling of said well, \$3268.71 per month while drilling and \$345.00 per month while producing to be fixed as reasonable charges, and that the applicant be named operator of said well and unit. Said location is approximately 3 miles south of Milepost 30 on U.S. 62/180. IF THERE ARE NO OBJECTIONS THIS CASE WILL BE TAKEN UNDER ADVISEMENT.
- CASE 9219: Application of C&C Stockfarms, Inc. to amend Division Order No. R-8264 (Salt Water Disposal), Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-8264 to include the Pennsylvanian formation with the previously authorized Wolfcamp formation for disposal purposes in its Aztec State Com Well No. 3 located 660 feet from the South and West lines (Unit M) of Section 18, Township 16 South, Range 37 East, Northeast Lovington-Pennsylvanian Pool. Said well is located approximately 3.5 miles southeast of Lovington, New Mexico.
- CASE 9220: Application of Basin Disposal, Inc. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Mesaverde formation in a perforated interval to be determined after drilling and running logs in its proposed disposal well to be located 2207 feet from the North line and 1870 feet from the West line (Unit F) of Section 3, Township 29 North, Range 11 West. Said well is approximately 2.5 miles North of Bloomfield, New Mexico.
- CASE 9221: Application of Zia Energy, Inc. for two non-standard proration units and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 20-acre non-standard oil spacing and proration unit comprising the N/2 NW/4 SE/4 (N/2 of Unit J) of Section 4, Township 22 South, Range 37 East, Penrose Skelly (Grayburg) Pool, to be dedicated to its R. L. Brunson Well No. 1 located 2310 feet from the South and East lines of said Section 4. Applicant further seeks approval for a 20-acre non-standard gas spacing and proration unit in the Penrose Skelly Pool comprising the S/2 NW/4 SE/4 (S/2 of Unit J) of said Section 4 to be dedicated to its Brunson Well No. 4 located at an unorthodox gas well location 1650 feet from the South line and 2210 feet from the East line of said Section 4. Said wells are both located approximately one mile southeast of Eunice, New Mexico.
- CASE 9222: Application of Marathon Oil Company for compulsory pooling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Atoka, Wolfcamp and Morrow formations underlying the S/2 of Section 16, Township 17 South, Range 35 East, to form a standard 320-acre gas spacing and proration 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.
- CASE 9223: Application of Sun Exploration and Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below a depth of 8800 feet underlying the S/2 of Section 15, Township 18 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within this vertical extent being developed on 320-acre spacing 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 location is approximately 10 miles southeast of Artesia, New Mexico.
- Application of Robert N. Enfield for an unorthodox gas well location, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the North line and 990 feet from the East line (Unit H) of Section 7, Township 19 South, Range 27 East, Undesignated McMillan-Upper Pennsylvanian Pool (which is approximately 4.5 miles northeast of Lakewood, New Mexico), the N/2 of said Section 7 to be dedicated to the well.
- CASE 9225: Application of Mesa Grande, Ltd. for an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying a certain 640-acre tract of land in Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 20, Township 25 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit in said pool. Said unit is to be dedicated to the Sun Exploration and Production Company Loddy Well No. 1 located 1750 feet from the North and West lines (Unit F) of said Section 20 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and dedicated to a previously approved 320-acre non-standard oil spacing and proration unit (see Rule 2(a) as promulgated by Division Order No. R-7407-E) underlying the W/2 of said Section 20. 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. Applicant further requests that Sun Exploration and Production Company remain as operator of the well and that the effective date of any order issued in this case be retroactive to June 8, 1987. Said well is located approximately 5.5 miles north-northwest of Lindrith, New Mexico.

- CASE 9226: In the matter called by the Oil Conservation Division on its own motion to amend the Special Pool Rules for the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as promulgated by Division Order No. R-4314, to reconsider the well location requirements poolwide, to restate the allowable in the pool to reflect the daily oil allowables for a 160-acre unit in the depth range of this pool to 382 BOPD as promulgated by Division General Rule 505, and to create a buffer zone in those sections that adjoin the Gavilan-Mancos Oil Pool to the east (Sections 1, 12, 13, 24, 25 and 36, Township 25 North, Range 3 West, Rio Arriba County) with any additional provisions which may be necessary and/or advisable to protect correlative rights along the common boundary of the two pools. Said area is situated 10 to 20 miles west-northwest of Lindrith, New Mexico.
- CASE 9227: In the matter called by the Oil Conservation Division on its own motion to amend the Special Pool Rules for the Gavilan-Mancos Oil Pool in Rio Arriba County, New Mexico, as promulgated by Division Order No. R-7407, as amended, to create a buffer zone utilizing those existing proration units in Sections 5, 6, 7, 8, 17, 18, 19, 20, 29, 30, 31 and 32, Township 25 North, Range 2 West, that adjoin the West Lindrith Gallup-Dakota Oil Pool with any additional provisions which may be necessary and/or advisable to protect correlative rights along the common boundary of the two pools. Said area is situated 4 to 9 miles northwest of Lindrith, New Mexico.
- CASE 9228: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order abolishing and extending certain pools in Rio Arriba and Sandoval Counties, New Mexico:
 - (a) ABOLISH the Ojito Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, in order that the productive acreage may be included in the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico.
 - (b) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Sections 1 through 18: All

Section 19: NE/4

Section 20: N/2

Section 21: N/2

Section 23: NE/4 and S/2

Sections 24 through 26: All

Section 34: S/2

Sections 35 and 36: All

- CASE 9230: Application of Shell Western E & P Inc. for pool creation, special pool rules, and contraction of Blinebry, Tubb, and Drinkard Pools, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil and gas pool for Blinebry, Tubb, and Drinkard production comprising all or a portion of Sections 2 through 4, 10 and 11, 14 and 15, and 22 through 24, Township 21 South, Range 37 East, to be designated as the North Eunice Blinebry-Tubb-Drinkard Oil and Gas Pool, and the promulgation of special pool rules therefor, including a provision that any well within the pool designated as a gas well will be subject to the gas proration rules set forth in Commission Order No. R-8170, as amended, a provision that simultaneous dedication of pool acreage to oil and gas wells will be allowed, and a provision for well location requirements. Applicant also seeks the concomitant contraction of the Blinebry Oil and Gas Pool, the Drinkard Pool, and the Tubb Oil and Gas Pool. Said area is cantered approximately 3 miles north-northeast of Eunice, New Mexico.
- Application of Shell Western E & P Inc. for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purposes of establishing a secondary recovery project, all mineral interests in the proposed North Eurice Blinebry-Tubb-Drinkard Oil and Gas Pool underlying 5,018 acres, more or less, of State, Federal, and Fee lands in either all or portions of the following described lands: Sections 2, 3, 4, 10, 11, 14, 15, 22, 23, and 24, Township 21 South, Range 37 East. Said unit is to be designated the Northeast Drinkard Unit Area. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in well and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations; including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations. Said area is centered approximately 3 miles north-northeast of Eunice, New Mexico.
- CASE 9232: Application of Shell Western E & P Inc. for a waterflood project, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Blinebry, Tubb, and Drinkard formations in its proposed Northeast Drinkard Unit Area (Division Case No. 9231), North Eunice Blinebry-Tubb-Drinkard Oil and Gas Pool, underlying portions of Township 21 South, Range 37 East. Said area is centered approximately 3 miles north-northeast of Eunice, New Mexico.

Docket No. 28-87

CASE 9229: 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 an oil pool for Bone Spring production and designated as the Azotea Mesa-Bone Spring Pool. The discovery well is the Indrex, Inc. Four Forks Federal Well No. 1 located in Unit H of Section 15, Township 22 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM Section 15: NE/4

(b) EXTEND the Aid Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 19: NW/4

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

TOWNSHIP 5 SOUTH, RANGE 22 EAST, NMPM Section 27: SW/4
Section 34: All

Section 34: All Section 35: SW/4

TOWNSHIP 6 SOUTH, RANGE 23 EAST, NMPM

Section 4: All

(d) EXTEND the Red Lake Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 22: NW/4

Docket No. 29-87

DOCKET: COMMISSION HEARING - THURSDAY - SEPTEMBER 24, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases were continued from the July 16, 1987, Commission hearing and will be further continued to the October 15, 1987, Commission hearing.

CASE 9134: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 1207(a)7 regarding notice to royalty interest owners.

CASE 9073: (De Novo)

Application of Mallon Oil Company for the reinstatement of oil production allowables and an exception to the provisions of Division General Rule 502 for certain wells located in the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order reinstating the oil allowables which should have been assigned to the following described wells, all in Township 25 North, Range 2 West, Gavilan-Mancos Oil Pool, for the months of January, February, March, and April, 1986. Applicant further seeks an exemption to the provisions of Division General Rule 502 which limit the period of time an operator is given to make up any overproduction of oil and casinghead gas:

Howard Federal "1" Well No. 8 located in Unit H of Section 1; Howard Federal "1" Well No. 11 located in Unit K of Section 1; Fisher Federal "2" Well No. 1 located in Unit A of Section 2; Ribeyowids Federal "2" Well No. 16 located in Unit P of Section 2; and, Johnson Federal "12" Well No. 5 located in Unit E of Section 12.

Upon application of Mallon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8951: Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico 0il Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproduction can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure :est during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 9111: Application of Benson-Montin-Greer Drilling Corporation for the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area as promulgated by Division Order No. R-3401, as amended, to include certain lands in Townships 24, 25, and 26 North, Range 1 West.

Dockets Nos. 24-87 and 25-87 are tentatively set for July 29 and August 12, 1987. Applications for hearing must be filed at lesst 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 15, 1987

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for August, 1987, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for August, 1987, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 9169: In the matter called by the Oil Conservation Division on its own motion to permit C. R. (Carl)
 Robinson, John Iley, Eastern Indemnity Company of Maryland, and all other interested parties to
 appear and show cause why the O. F. Baca Well No. 1 located 660 feet from the North line and 1920
 feet from the West line (Unit C) of Section 3, Township 5 North, Range 4 East, Valencia County, New
 Mexico, as projected into the Tome Land Claim, should not be plugged and abandoned in accordance with
 a Division-approved plugging program, said well being located approximately 15 miles east of Belen,
 New Mexico.
- CASE 9159: (Continued from July 1, 1987, Examiner Hearing)

Application of Yates Petroleum Corporation for approval of a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Desert Rose State and Federal Unit comprising 2560.52 acres, more or less, of State and Federal lands in Townships 8 and 9 South, Range 26 East (19 miles northeast of Roswell, New Mexico).

- CASE 9170: Application of CRW-SWD, Inc. for salt water disposal, Eddy County, New Maxico.

 Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delsware formation in the perforated interval from approximately 4,420 feet to 4,640 feet in the J. C. Williamson Ross Draw Unit Well No. 9 located 910 feet from the North line and 1980 feet from the West line (Unit C) of Irregular Section 34, Township 26 South, Range 30 East, Ross Draw-Delaware Pool/Ross Draw-Delaware Gas Pool, which is approximately two-fifths of a mile northwest of Mile Corner No. 47 on the southern boundary line of Texas (Loving County) and New Mexico.
- CASE 9171: Application of MorOilCo, Inc. for salt water disposal, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Yates. Seven Rivers, and Queen formations in the perforated interval from approximately 3951 feet to 3995 feet and in the open hole interval from approximately 4064 feet to 5000 feet in the Atlantic Richfield Company's Mescalero Ridge Unit "MA" Well No. 31 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 21, Township 19 South, Range 34 East, Undesignated Pearl-Queen Pool and Quail Ridge-Yates Gas Pool, which is approximately 2.5 miles north of N. M. Milepost No. 77 on U. S. Highway 62/180.
- CASE 9129: (Continued from June 3, 1987, Examiner Hearing)

Application of Virginia P. Uhden, Helen Orbesen, and Carroll O. Holmberg to void and vacate Division Order Nos. R-7588 and R-7588-A, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order vacating Division Order Nos. R-7588 and R-7588-A, which orders promulgated Special Rules and Regulations for the Cedar Hill-Fruitland Basal Coal Pool, including a provision for 320-acre spacing and designated well locations.

- Application of Nearburg Producing Company for an unorthodox oil well location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location to be drilled 1200 feat from the South line and 660 feet from the East line (Unit P) of Section 12, Township 17

 South, Range 37 East, Humble City-Strawn Pool, the S/2 SE/4 of Section 12 to be dedicated to the well. Said well is approximately 4 miles west of the community of Knowles, New Mexico.
- Application of Presidio Oil Company for compulsory pooling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to a depth of approximately 5600 feet or to the base of the Canyon formation underlying the SW/4 NW/4 (Unit E) of Section 12, Township 26 South, Range 29 East, to form a standard 40-acre oil spacing and proration unit 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 location is approximately 3 miles north of Mile Corner No. 53 on the southern boundary of Texas and New Mexico.

- CASE 9174: Application of Santa Fe Energy Operating Partners, L.P. for simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to simultaneously dedicate East Carlsbad-Wolfcamp Gas Pool production to the W/2 of Section 2, Township 22 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for said pool, from its existing Chase "2" State Well No. I located 990 feet from the South line and 1980 feet from the West line (Unit N) of said Section 2, and from a second well to be drilled at a standard location in the NW/4 of said Section 2. This area is approximately 4 miles east of Carlsbad, New Mexico.
- CASE 9175: Application of Santa Fe Energy Operating Partners, L.P. for special pool rules and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the North Hume-Wolfcamp Pool located in Section 5, Township 16 South, Range 34 East, including a provision for 80-acre spacing and provation units and designated well locations. Applicant also seeks approval for its N. H. 5 Federal Well No. 1 located at an unorthodox oil well location for the proposed special pool rules 2466 feet from the North line and 1980 feet from the East line (Unit G) of said Section 5 (being approximately 2.25 miles north of N. M. Milepost No. 158 on U. S. Highway 82).
- CASE 8352: (Reopened) (Continued from June 3, 1987, Examiner Hearing) (This case will be continued to August 26, 1987.)

In the matter of Case 8352 being reopened pursuant to the provisions of Division Order No. R-7737, which order established special rules and regulations for the West Bravo Dome Carbon Dioxide Gas Area in Harding County, including a provision for 640-acre spacing units. Interested parties may appear and show cause why the West Bravo Dome Carbon Dioxide Gas Area should not be developed on less than 640-acre spacing and proration units.

CASE 9147: (Continued from June 17, 1987, Examiner Hearing)

Application of Phillips Petroleum Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard oil proration unit comprising the N/2 NW/4 and SW/4 NW/4 of Section 2, Township 19 South, Range 32 East, Undesignated East Lusk-Bone Spring Pool, to be dedicated to its State "1-2" Well No. 1 located at a standard oil well location 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 2.

CASE 9164: (Continued from July 1, 1987, Examiner Hearing)

Application of Phillips Petroleum Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Eumont-Queen gas production and Eunice Monument-Grayburg-San Andres oil production in the wellbore of its New Well No. 2 located 1980 feet from the North line and 330 feet from the East line (Unit H) of Section 26, Township 20 South, Range 36 East, being approximately 4½ miles northwest of Oil Center, New Mexico.

CASE 9176: Application of Phillips Petroleum Company for a special (oil) allowable, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks a special capacity allowable for Vacuum Grayburg-San

Andres Pool production from its Philmex Well No. 19 located 1980 feet from the North line and 560

feet from the East line (Unit H) of Section 35. Applicant further seeks approval of a similar

special capacity allowable for Vacuum Grayburg-San Andres Pool production from wells to be drilled

in the following 40-acre oil proration units:

NW/4 NE/4 (Unit B) of Section 35; SW/4 NE/4 (Unit G) of Section 35; and, NW/4 NW/4 (Unit D) of Section 36.

All of the above-described locations are in Township 17 South, Range 33 East, and are approximately 7 miles west of Buckeye, New Mexico.

CASE 9177: Application of Phillips Petroleum Company for a special (oil) allowable and downhole commingling,
Lea County, New Mexico. Applicant, in the above-styled cause, seeks (1) a special capacity allowable
for Eunice Monument (Grayburg-San Andres) Pool production from; and (2) approval to downhole commingle
Eumont Gas Pool and Eunice 'Ionument Pool production in the following described New Lease Wells in
Section 26, Township 20 South, Range 36 East:

Well No. 1 located 660 feet from the North line and 330 feet from the East line (Unit A): and.

Well No. 2 located 1980 feet from the North line and 330 feet from the East line (Unit H).

Both wells are approximately $4\frac{1}{2}$ miles northwest of Oil Center, New Mexico.

- CASE 9178: Application of Phillips Petroleum Company for special depth bracket allowable, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a special depth bracket allowable of 300 barrels of oil per day, pursuant to Division General Rule 505 (d), to be established for the Cabin Lake-Delaware Pool located in Section 2, Township 22 South, Range 30 East (being approximately 5 miles east of the International Minerals & Chemical Corporation Carlsbad Potash Mine and Mill).
- CASE 9123: (Continued from June 17, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a).2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124: (Continued from June 17, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9165: (Continued from July 1, 1987, Examiner Hearing)

Application of Terra Resources, Inc. for a non-standard gas proration unit and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 1, Township 22 South, Range 27 East, Undesignated East Carlsbad-Wolfcamp Gas Pool, to be dedicated to a well to be drilled at an unorthodox gas well location 1330 feet from the South line and 660 feet from the West line (Unit L) of said Section 1, said well being approximately 5 miles east of Carlsbad, New Mexico.

CASE 9154: (Continued from July 1, 1987, Examiner Hearing)

Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 595 feet from the North line and 335 feet from the East line (Unit A) of Section 1, Township 31 North, Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 1 to be dedicated to the well.

Docket No. 23-87

DOCKET: COMMISSION HEARING - THURSDAY - JULY 16, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 9134: (Continued from June 18, 1987, Commission Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 1207(a)7 regarding notice to royalty interest owners.

CASE 9143: (Continued from June 3, 1987, Examiner Hearing)

Application of Amerind Oil Co. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for a well to be drilled 330 feet from the South line and 1980 feet from the West line (Unit N) of Section 33, Township 16 South, Range 37 East, Shipp-Strawn Pool, the E/2 SW/4 of said Section 33 to be dedicated to the well.

CASE 9068: (De Novo) (Continued from June 18, 1987, Commission Hearing)

Application of Sage Energy Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the West Tres Papalotes-Pennsylvanian Pool in the perforated interval from approximately 10,401 feet to 10,410 feet in its New Mexico State Well No. 1 located 560 feet from the North and East lines (Unit A) of Section 31, Township 14 South, Range 34 East.

Upon application of John Etcheverry, this case will be heard De Novo purusant to the provisions of Rule 1220.

CASE 9073: (De Novo) (Continued from June 18, 1987, Commission Hearing)

Application of Mallon Oil Company for the reinstatement of oil production allowables and an exception to the provisions of Division General Rule 502 for certain wells located in the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order reinstating the oil allowables which should have been assigned to the following described wells, all in Township 25 North, Range 2 West, Gavilan-Mancos Oil Pool, for the months of January, February, March, and April, 1986. Applicant further seeks an exemption to the provisions of Division General Rule 502 which limit the period of time an operator is given to make up any overproduction of oil and casinghead gas:

Howard Federal "1" Well No. 8 located in Unit H of Section 1; Howard Federal "1" Well No. 11 located in Unit K of Section 1; Fisher Federal "2" Well No. 1 located in Unit A of Section 2; Ribeyowids Federal "2" Well No. 16 located in Unit P of Section 2; and, Johnson Federal "12" Well No. 5 located in Unit E of Section 12.

Upon application of Mallon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8951: (Continued from June 18, 1987, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproduction can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 9111: (Continued from June 18, 1987, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area as promulgated by Division Order No. R-3401, as amended, to include certain lands in Townships 24, 25, and 26 North, Range 1 West.

Dockets Nos. 21-67 and 22-87 ine tentatively set for July 1 and 15, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - MEDNESDAY - JUNE 17, 1987

8:15 A.M. - OIL CONSURVATION DIMISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANIA FE, NEW MEXICO

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for July, 1987, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - 2° Consideration of the allowable production of gas for July, 1987, from four provated pools in San Juan, Rio Armba, and Sandoval Counties, New Mexico.
- CASE 9120: (Listitued from May 20, 1987, Examiner Hearing)

In the matter called by the Gil Conservation Division on its own motion to permit Viking Petroleum, Inc. and all other interested parties to appear and show cause why the Viking Petroleum, Inc. Grynnerg State Vell No. 1 located 330 feet from the North and East lines (Unit A) of Section 12, Township 11 South, Range 27 East, Chaves County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

GASE 9142: (Continued from June 3, 1987, Examiner Hearing)

Application of TXV Production Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying either the SW/A NE/4 (Unit 3) of Section 36, Township 16 South, Range 17 East, to form a standard 40-acre cil stacing and protation unit within the formation, or the W/2 NE/4 or said Section 36 to form an 30-acre oil spacing and protation unit for any and all formations and/or pools within said vertical limits which are developed on 80-acre spacing, either unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the costs incurred in the drilling and completion of the well and the allocation of the costs thereof as well as actual operating tosts and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

- CASE 9150: Application of Maxus Energy Corporation for approval of an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 660 feet from the South line and 1650 feet from the West line (Unit 0) of Section 34, Township 22 South, Range 34 East, to test the Wolfcamp, Strawn, Ateka, and Morrow formations, the W/2 of said Section 34 to be dedicated to the well.
- CASE 9127: (Continued from May 6, 1987, Examienr Hearing)

Application of McKay 0il Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 660 feet from the North line and 330 feet from the West line (Unit b) of Section 23. Township 6 South, Range 22 East, West Pecos Slope-Abo Pool, the NW/4 of said Section 23 to be dedicated to the well.

- Application of Bettis, Boyle & Stovall for an unorthodox gas well location, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well
 to be drilled 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 9,
 Township 25 South, Range 29 East, to test the Wolfcamp, Strawn, Atoka, and Morrow formations, the W/2
 of said Section 9 to be dedicated to the well.
- Application of Texaco Producing, Inc. for an unorthodox gas well location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 360 feet from the South line and 660 feet from the East line (Unit P) of Section 1.

 Township 18 South, Range 34 East, McKee formation, the 3/2 of said Section 1 to be dedicated to the well.
- CASE 9147: (Continued from June 3, 1987. Daminer Hearing)

Application of Phillips Petroleum Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard oil proration unit comprising the N/2 NW/4 and SW/4 NW/4, of Section 2, Township 19 South, Range 22 East, Undesignated East Lusk-Bone Spring Pool, to be dedicated to its State "1-2" Well No. 1 located at a standard oil well location 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 2.

- CASE 9153: Application of Estoril Producing Corporation for compulsory pooling and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the N/2 SE/4 of Irregular Section 1, Township 16 South, Range 36 East, Northeast Lovington-Pennsylvanian Pool, to form a standard 80-acre oil spacing and proration unit for said pool to be dedicated to a well to be drilled at an unorthodox oil well location 2300 feet from the South line and 1100 feet from the East line (Unit I) of said Section 1. Also to be considered will be the costs incurred in the drilling and completion of the well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 9154: Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled
 595 feet from the North line and 335 feet from the East line (Unit A) of Section 1, Township 31 North,
 Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 1 to be dedicated to the well.
- CASE 9155: Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled
 470 feet from the South line and 1475 feet from the East line (Unit O) of Section 25, Township 32

 North, Range ll West, Blanco-Pictured Cliffs Pool, the SE/4 of said Section 25 to be dedicated to the well.
- CASE 9156: Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 510 feet from the North line and 770 feet from the East line (Unit A) of Section 26, Township 32

 North, Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 26 to be dedicated to the well.
- CASE 9123: (Continued from May 20, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124: (Continued from May 20, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9141: (Continued and Readvertised)

Application of Marshall & Winston, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order, pursuant to Division General Rule 1207.1.(ii), pooling all mineral interests from the surface to the base of the Abo formation underlying Lot No. 13 (Unit M) of Irregular Section 6, Township 21 South, Range 38 East, forming a standard statewide 40-acre oil spacing and proration unit, to be dedicated to a well to be drilled at a standard location 3350 feet from the South line and 660 feet from the West line of said Section 6. Applicant further seeks a 200 percent penalty to be assessed as a charge for the risk involved in the drilling of said well, \$3600.00 per month while drilling and \$360.00 per month while producing to be fixed as reasonable overhead charges, and that the applicant be named operator of said well and unit. IF THERE ARE NO OBJECTIONS THIS CASE WILL BE TAKEN UNDER ADVISEMENT.

- CASE 9157: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves and Lea Counties, New Mexico:
 - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Airstrip-San Andres Pool. The discovery well is the Amoco Production Company State HQ Well No. 6 located in Unit K of Section 26, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

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(b) CREATE a new pool in Lea County, New Mexico, classified as an bil pool for Abo production and designated as the Baum-Abo Pool. The discovery well is the Coustal Oil and Gas Corporation Federal 20 Well No. 5 located in Unit Z of Section 10, Township 13 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, SIPM Section 20: 58/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Lelaware production and designated as the East Lusk-Delaware Pool. The discovery well is the Federal AN Well No. 1 located in Unit E of Section 25, Tormship 19 South, 1 ge 32 East, SMEM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RADGE 52 EAST, WMPM Section 26: UN -

(d) CREATE a new pool in Lea Souncy, Waw Markico, classified as an oil pool for Brushy Canyon production and designated as the West Lusk-Delaward tool. The discovery well is the Texaco Inc. New Mexico CR State Well No. I located in Unit D of Section 32, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH RANGE 32 EAST, NOPM Section 32: NV/-

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil of for Pennsylvanian production and designated as the East Shoe Lar-Pennsylvanian Pool. The disc by well is the Mobil Producing Texas and New Mexico Inc. Lovingron Deep Amoon State Well No. Closed in Unit E of Section 5. Township 17 South, Range 26 East, NMPM. Baid mool would compare:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, MMPM Section 6: NW 4

(5) CREATE a new tool in Lea County, Mey 1501co, classified as in oil for Abo production and designated as the Tulk-Abo Pool. The discovery well is the Coastal Oil and Has Corporation State 27 Well. Go. 3 located in Unit A of Section 17, Township 1- South. Range 12 list, MMPM. Said pool would comprise:

TOWNSHIP 14 SOUTH, E.A.GE 32 EAST, NMPM Section 27: NE,4

(g) ENTEND the Northwest Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 TAST, NYPM Section 10: 5W/4

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

TOWNSHIP 18 SOUTH, RANCE 33 EAST, MIPM Section 16: SE/4

(i) EXTEMD the Little Lucky Lake-Morrow Gas Pool in Graves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, MMPM Section 30: SW/4

(j) ENTEND the Mescalero Escarpe-Bone Spring Fool in Lea County. New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RINGE 33 EAST, NOTE: Section 10: SE/4

(k) EXTEMD the Pitchfork Ranch-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SCUTH, RANGE 34 EAST, NMPM Section 32: S/2
Section 33: NW/4

DOCKET: COMMISSION HEARING - THURSDAY - JUNE 18, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 9134: (Continued from May 21, 1987, Commission Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 1207(a)7 regarding notice to royalty interest owners.

CASE 9068: (De Novo)

Application of Sage Energy Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the West Tres Papalotes-Pennsylvanian Pool in the perforated interval from approximately 10,401 feet to 10,410 feet in its New Mexico State Well No. 1 located 560 feet from the North and East lines (Unit A) of Section 31, Township 14 South, Range 34 East.

Upon application of John Etcheverry, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9086: (De Novo)

Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from a depth of 3595 feet to 9500 feet underlying the NE/4 SW/4 and SE/4 NW/4 of Section 12, Township 18 South, Range 31 East, forming two standard 40-acre oil spacing and proration units to be dedicated to wells to be drilled at standard oil well locations thereon. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling that well.

Upon application of Chevron, USA, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9148: (Continued from June 3, 1987, Examiner Hearing)

Application of Texaco Producing Inc. for a drilling permit in the Potash-Oil Area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its proposed Forty-Niner Ridge Unit Well No. 3 to test the Delaware formation at a location 2310 feet from the North and East lines of Section 16, Township 23 South, Range 30 East, said location being within the boundaries of the Potash-Oil Area as defined by Division Order No. R-III-A, as amended, and having been objected to by the owners of potash leases in the area.

CASE 9158: Application of Texaco Producing Inc. for a drilling permit in the Potash-Oil Area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its proposed Forty-Niner Ridge Unit Well No. 3 to test the Delaware formation at a location 2310 feet from the North line and 1980 feet from the West line of Section 16, Township 23 South, Range 30 East, (12 miles East of Loving, New Mexico) said location being within the boundaries of the Potash-Oil Area as defined by Division Order No. R-111-A, as amended, and having been objected to by the owners of potash leases in the area.

CASE 9073: (De Novo) (Continued from May 21, 1987, Commission Hearing)

Application of Mallon Oil Company for the reinstatement of oil production allowables and an exception to the provisions of Division General Rule 502 for certain wells located in the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order reinstating the oil allowables which should have been assigned to the following described wells, all in Township 25 North, Range 2 West, Gavilan-Mancos Oil Pool, for the months of January, February, March, and April, 1986. Applicant further seeks an exemption to the provisions of Division General Rule 502 which limit the period of time an operator is given to make up any overproduction of oil and casinghead gas:

Howard Federal "1" Well No. 8 located in Unit H of Section 1; Howard Federal "1" Well No. 11 located in Unit K of Section 1; Fisher Federal "2" Well No. 1 located in Unit A of Section 2; Ribeyowids Federal "2" Well No. 16 located in Unit P of Section 2; and, Johnson Federal "12" Well No. 5 located in Unit E of Section 12.

Upon application of Mallon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

المَانِينَةِ الْمُعَادِّةِ (Continued from May 21, 1987, Commission dearing)

Tapplication of Benson-Montin-Greet Drilling Corporation for the amendment of Division Order No. R-81/4, Rio Arriba County. New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Ric Arriba County and further authorized the shut-in of certain wells and provided six mouths after completion of the test during which persain accumulated underproduction can be hade up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make a the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 9111: (Continued from May 21, 1967, Commission Hearing)

Application of Benson-Montin-Green Drilling Corporation for the expansion of the EMG West Puerto Chiquito-Mancos Prossure Maintenance Project Area, Rio Arriba County, New Mexico. Applicant, in the above-stylei cause, seeks the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area as promulgated by Division Order No. R-3-J1, as amended, to include certain lands in Townships 24, 25, and 26 North, Range 1 West.

Dockets Nos. 12-87 and ·13-87 are tentatively set for April 8 and 22, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 18, 1987

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

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

CASE 8798: (Reopened and Readvertised)

In the matter of Case 8798 being reopened pursuant to the provisions of Order No. R-8182, which order promulgated temporary special rules and regulations for the West Casey-Strawn Pool in Lea County, including a provision for 80-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 9104: Application of Baruch-Foster Corporation for hardship gas well classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Little Jewel Com Well No. 1 located 1980 feet from the North line and 1900 feet from the West line (Unit F) of Section 31, Fownship 22 South, Range 27 East, South Carlsbad-Morrow and South Carlsbad-Strawn Gas Pools, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 9103: (Continued from March 4, 1987, Examiner Hearing)

Application of National Cooperative Refinery Association for hardship gas well classification, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal 11-20-34 Well No. 1 located 1980 feet from the North line and 2130 feet from the West line (Unit F) of Section II, Township 20 South, Range 34 East, Lea-Pennsylvanian Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 9086: (Continued from March 4, 1987, Examiner Hearing)

Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from a depth of 3595 feet to 9500 feet underlying the NE/4 SW/4 and SE/4 NW/4 of Section 12. Township 18 South, Range 31 East, forming two standard 40-acre oil spacing and proration units to be dedicated to wells to be drilled at standard oil well locations thereon. Also to be considered will be the cost of drilling and completing said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the wells and a charge for risk involved in drilling that well.

- CASE 9105: Application of Sage Energy Company for an unorthodox oil well location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for a well to be drilled 560 feet from the South line and 1100 feet from the West line of Section 29, Township 14 South, Range 34 East, West Tres Papalotes-Pennsylvanian Pool, the SW/4 of said Section 29 to be dedicated to the well forming a standard 160-acre oil spacing and proration unit for said pool.
- CASE 9106: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the SE/4 of Section 5, Township 25 North, Range 2 West, forming a standard 160-acre spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing to be dedicated to a 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 cost thereof as well as operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 9107: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Mancos and Undesignated Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the E/2 of Saction 5, Township 25 North, Range 2 West, forming a standard 320-acre oil spacing and proration unit in both pools to be dedicated to a 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 cost theraof as well as operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 8963: (Reopened)

Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the W/2 of Section 16, Township 25 North, Range 2 West, to be dedicated to a 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 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.

CASE 8964: (Reopened)

Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the E/2 of Section 23, Township 25 North, Range 2 West, to be dedicated to a 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 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.

- CASE 9108: Application of Columbus Energy Corporation (formerly Consolidated Oil & Gas, Inc.) contesting the disqualification of an NGPA Section 108 Stripper Well Classification, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination under the stripper well protest procedures, applicable under FERC Regulations (Sections 271.805 and 274.206), contesting the disqualification by the gas purchaser of an NGPA Section 108 Stripper Well Classification on its Compass Well No. 1 located 1690 feet from the South line and 1986 feet from the East line (Unit J) of Section 22, Township 31 North, Range 13 West, Basin-Dakota Pool.
- CASE 9109: Application of Yates Petroleum Corporation for pool reclassification or, in the alternative, the amendment of Division Order No. R-6129-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the reclassification of the Benson-Strawn (0i1) Pool to a gas pool. IN THE ALTERNATIVE, the applicant seeks to amend the Special Rules and Regulations for the Benson-Strawn Pool, as promulgated by Division Order No. R-6129-A, to provide for permanent changes in the depth bracket allowable and gas-oil ratio limitation provisions for said pool, said amendments to be made effective as of January 1, 1985.
- Application of Meridian Oil Inc. to amend Division Order No. R-6129-A, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks to amend the special rules and regulations for the Benson-Strawn Pool as promulgated by Division Order No. R-6129-A to provide for temporary changes in the depth bracket allowable and gas-oil ratio limitation provisions for said pool.

CASE 9089: (Readvertised)

Application of David Petroleum Company for compulsory pooling, unorthodox oil well location, and the rescission of Division Order No. R-8398, Lea County, New Mexico. Division Order No. R-8398, dated February 18, 1987 force pooled all mineral interests from the surface to the base of the Atoka formation underlying the NW/4 NE/4 and N/2 NE/4 of Section 14, Township 17 South, Range 37 East, both units to be dedicated to a well to be drilled at a standard location, and designated Yates Petroleum Corporation as operator. Applicant, in the above-styled cause, seeks to have said Order No. R-8398 rescinded. Applicant further seeks an order pooling all mineral interests from the surface to the base of the Undesignated Humble City-Atoka Pool underlying the N/2 NE/4 of said Section 14 to form an 80-acre oil spacing and proration unit for any and all formations and/or pools within said vertical limits which are being developed on 80-acre spacing, said unit to be dedicated to a well to be drilled at an unorthodox oil well location 1200 feet from the North line and 1950 feet from the East line of said Section 14. 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.

CASE 9088: (Continued from March 4, 1987, Examiner Hearing)

Application of Nearburg Producing Company to amend the unorthodox location authorized by Division Order No. R-8375 and to include a directional drilling provision in said Order, Lea County, New Mexico. Division Order No. R-8375, dated December 23, 1986, authorized an unorthodox oil well location in the Undesignated South Humble City-Strawn Pool for a well to be drilled 1665 feet from the North line and 830 feet from the East line of Section 12, Township 17 South, Range 37 East. Applicant, in the above-styled cause, seeks to amend said Order to include authorization to directionally drill its well, located at the above-described surface location, to a bottomhole location in the Strawn formation within 100 feet of a point, 1980 feet from the North line and 430 feet from the East line of said Section 12, said bottomhole target point being unorthodox pursuant to the Special Rules promulgated for the South Humble City-Strawn Pool.

CASE 9090: (Continued from March 4, 1987, Examiner Hearing)

Application of Reading & Bates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Mancos and the Undesignated Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the E/2 of Section 16, Township 25 North, Range 2 West, to form a standard 320-acre oil spacing and proration unit to be dedicated to a 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 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.

CASE 9091: (Continued from March 4, 1987, Examiner Hearing)

Application of Reading & Bates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Lindrith Gallup-Dakota Oil Pool underlying the NE/4 of Section 27, Township 25 North, Range 3 West, to form a standard 160-acre oil spacing and proration unit to be dedicated to a 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 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.

CASE 9093: (Continued from March 4, 1987, Examiner Hearing)

Application of Reading & Bates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Mancos and the Undesignated Gavilan Greenhorn-Graneros-Dakota 011 Pools underlying the E/2 of Section 24, Township 25 North, Range 3 West, to form a standard 320-acre oil spacing and proration unit to be dedicated to a 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 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.

CASE 9111: Application of Benson-Montin-Greer Drilling Corporation for the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area as promulgated by Division Order No. R-3401, as amended, to include certain lands in Townships 24, 25, and 26 North, Range 1 West.

CASE 8951: (

(Continued and Readvertised)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shur-in of certain wells and provided six months after completion of the test during which certain accumulated underproductions can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 9112: 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 McKinley, Rio Arriba, San Juan, and Sandoval Counties, New Mexico:

(a) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production and designated as the Pot Mesa-Mesaverde Oil Pool. The discovery well is the Merrion Oil & Gas Corporation Pot Mesa Well No. 1 located in Unit B of Section 10, Township 20 North, Range 6 West, NMPM. Said pool would comprise:

TOWNSHIP 20 NORTH, RANGE 6 WEST, NMPM Section 2: SW/4 SE/4 and S/2 SW/4 Section 3: S/2 SE/4 and SE/4 SW/4 Section 10: NW/4 NE/4 and NE/4 NW/4

(b) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Hospah production and designated as the Nose Rock-Hospah Oil Pool. The discovery well is the Black Oil, Inc. NMALCO Gurley Well No. 1 located in Unit P of Section 9, Township 20 North, Range 12 West, NMPM. Said pool would comprise:

TOWNSHIP 20 NORTH, RANGE 12 WEST, NMPM Section 9: SE/4 SE/4

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(c) EXTEND the Albino-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM Section 10: SE/4

(d) EXTEND the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM Section 36: N/2 and SW/4

(e) EXTEND the Beautiful Mountain-Mississippian Pool in San Juan County, New Mexico, to include therein:

> TOWNSHIP 26 NORTH, RANGE 19 WEST, NMPM Section 5: SW/4

(f) EXTEND the Bisti-Farmington Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 33: NW/4

(g) EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM Section 30: S/2 NW/4 and SW/4 Section 31: N/2 NW/4

TOWNSHIP 25 NORTH, RANGE 11 WEST, NMPM

Section 29: W/2

Section 32: N/2 NW/4

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 20: E/2 Section 21: NW/4 and N/2 SW/4

Section 26: NE/4

Section 29: N/2 NE/4

(h) EXTEND the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM

Section 7: NW/4

Section 33: SW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

Section 12: NE/4

(i) EXTEND the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3: NW/4

Section 4: NE/4

(j) EXTEND the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 13: SE/4

Section 24: NE/4 and N/2 SE/4

(k) EXTEND the Blue Mesa-Mesaverde Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM

Section 11: N/2 SE/4

(1) EXTEND the Chaco Wash-Mesaverde Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 20 NORTH, RANGE 9 WEST, NMPM

Section 28: SE/4 NE/4

(m) EXTEND the Devils Fork-Gallup Associated Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 31: All

TOWNSHIP 25 NORTH, RANGE 7 WEST, NMPM Section 36: SE/4

(n) FXTEND the Dufers Point Gallup-Dakota Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM

Section 5: SW/4 Section 8: NE/4

TOWNSHIP 25 NORTH, RANGE 9 WEST, NMPM Section 2: NE/4

(o) EXTEND the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

> TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 14: NW/4 NE/4 and NE/4 NW/4

(p) EXTEND the Flora Vista-Gallup Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 13 WEST, NMPM Section 4: N/2

(q) EXTEND the Flora Vista-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 16: E/2 Section 21: NE/4

(r) EXTEND the Gallegos-Gallup Associated Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM

Section 21: SW/4

Section 28: NW/4

(s) EXTEND the Gavilan-Mancos Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM A11

Section 4:

Section 5: E/2

Section 10: E/2

Section 13: W/2

Section 14: All

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Section 7: All Section 8: W/2

Section 15: E/2

Section 16: All Section 17: E/2

Section 18: All

Section 32: E/2

(t) EYTEND the Gavilan Greenhorn-Graneros-Dakota Oil Pool in Rio Arriba County, New Mexico, to irclude therein:

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Section 2: S/2

Section 11: All

Section 14: All

Section 15: E/2

(u) EXTEND the Gavilan-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Section 5: SE/4

(v) EXTEND the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM

Section 2: NW/4
Section 3: NE/4

(w) EXTEND the Kutz-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM

Section 1: SW/4

Section 2: SE/4

Section 11: NE/4

Section 12: NW/4

(x) EXTEND the West Kutz-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM

Section 19: N/2

(y) EXTEND the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 5 WEST, NMPM

Section 35: NE/4

Section 36: NW/4

(z) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 2 WEST, NMPM

Section 6: NW/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 18: NW/4

Section 35: All

Section 36: S/2 and NW/4

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 23: NW/4

(aa) EXTEND the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Section 28: SW/4

Section 33: NW/4

(bb) EXTEND the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Section 1: S/2 NE/4, SE/4 NW/4,

E/2 SW/4, and SE/4
Section 12: S/2, NE/4, E/2 NW/4, and

SW/4 NW/4

Section 25: S/2 SE/4 Section 36: N/2 NE/4

(cc) EXTEND the Many Rocks-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM

Section 26: NE/4 SW/4

(dd) EXTEND the North Many Rocks-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM

Section 21: SW/4 NW/4 and NW/4 SW/4

(ee) EXTEND the Nageezi-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 8 WEST, NMPM

Section 16: SE/4

(ff) EXTEND the Northeast Ojito Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM Section 31: All

(gg) EXTEND the Otero-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM

Section 4: SW/4

Section 9: NW/4

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

Section 11: E/2

(hh) EXTEND the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 21: SE/4

Section 22: W/2 SW/4

Section 27: NW/4 NW/4

Section 28: N/2 NE/4, SW/4 NE/4, and

SE/4 NW/4

(ii) EXTEND the Potwin-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 17: NE/4

(jj) EXTEND the Totah-Gallup 0il Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

Section 16: S/2 NW/4

Section 17: S/2 NE/4

(kk) EXTEND the Twin Mounds Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM

Section 32: NE/4

(11) EXTEND the Wild Horse-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM

Section 5: SW/4

Section 6: All

Section 7: N/2

Docket No. 11-87

DOCKET: COMMISSION HEARING - MONDAY - MARCH 30, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8350: (Reopered)

In the matter of Case 8350 being reopened pursuant to the provisions of Commission Order No. R-7745, which order promulgated temporary special rules and regulations for the Gavilan Greenhorn-Graneros-Dakota Oil Pool in Rio Arriba County, including a provision for 320-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 7980: (Reopened)

In the matter of Case 7980 being reopened pursuant to the provisions of Commission Order No. R-7407, which order promulgated temporary special rules and regulations for the Gavilan-Mancos Oil Pool in Rio Arriba County, including a provision for 320-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 8946: (Reopened)

In the matter of Case 8946 being reopened pursuant to the provisions of Commission Order No. R-7407-D, which order promulgated a temporary limiting gas-oil ratio and depth bracket allowable for the Gavilan-Mancos Oil Pool in Rio Arriba County. This case is being reopened in consolidation with the reconsideration of the Temporary Special Rules established by Order No. R-7407 for the Gavilan-Mancos Oil Pool.

CASE 8950: (Reopened)

In the matter of Case 8950 being reopened pursuant to the provisions of Commission Order No. R-2565-E (R-6469-C) and No. R-3401-A, as amended, which order promulgated a temporary limiting gas-oil ratio for the West Puerto Chiquito-Mancos Oil Pool in Rio Arriba County. This case is being reopened in consolidation with the reconsideration of the Temporary Special Rules established by Order No. R-7407 for the Gavilan-Mancos Oil Pool.

- CASE 9113: Application of Benson-Montin-Greer Drilling Corporation, Jerome P. McHugh & Associates, and Sun Exploration and Production Company to abolish the Gavilan-Mancos Oil Pool, to extend the West Puerto Chiquito-Mancos Oil Pool, and to amend the special rules and regulations for the West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the abolishment of the Gavailan-Mancos Oil Pool; the concomitant extension of the West Puerto Chiquito-Mancos Oil Pool; and the amendment of the special rules and regulations for the West Puerto Chiquito-Mancos Oil Pool as promulgated by the Division, including provisions for 640-acre spacing units, a 600 to 1 gas-oil ratio limitation, the establishment of an administrative procedure for the drilling of a second well on a standard proration unit, and special well location provisions.
- CASE 9114: Application of Mesa Grande Resources, Inc. for the extension of the Gavilan-Mancos Oil Pool and the contraction of the West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the West Puerto Chiquito-Mancos Oil Pool and the concomitant extension of the Gavilan-Mancos Oil Pool underlying certain lands in Townships 24, 25, and 26 North, Ranges 1 and 2 West.

Dockets Nos. 33-86 and 34-86 are tentatively set for November 5 and November 19, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 22, 1986 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

CASE 9005: Application of Diamond Shamrock Exploration Company for an unorthodox gas well location, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 660 feet from the South and East lines of Section 34, Township 22 South, Range 34 East, Antelope Ridge-Atoka Gas Pool, the S/2 of said Section 34 to be dedicated to the well.

CASE 9000: (Continued from October 8, 1986, Examiner Hearing)

Application of Lymx Petroleum Company for a non-standard oil proration unit and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above styled cause, seeks approval of a 40-acre non-standard oil spacing and proration unit comprising the NE/4 SE/4 (Unit I) of Section 20, Township 17 South, Range 35 East, North Vacuum-Abo Pool, to be dedicated to a well to be drilled at an unorthodox oil well location 1980 feet from the South line and 660 feet from the East line.

CASE 9006: Application of Jerome P. McHugh & Associates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Dakota formation underlying the S/2 of Section 4, Township 25 North, Range 2 West, to form a standard 320-acre spacing and provation unit for any and all formations and/or pools developed on 320-acre spacing, said unit to be dedicated to a 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 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.

CASE 9007: Application of Sun Emploration and Production Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp to the base of the Permsylvanian formations underlying the N/2 of Section 24, Township 18 South, Range 33 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, said unit to be dedicated to a well to be drilled at a previously approved unorthodox gas well location (Division Order R-8157), 2080 feet from the North line and 600 feet from the East line of said Section 24. 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.

CASE 8849: (Continued from September 3, 1986, Examiner Hearing)

Application of Southland Royalty Company for NGPA Wellhead Price Ceiling Category Determinations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination by the Division that the following four wells in Township 19 South, Range 35 East, Scharb-Bone Spring Pool, meet the NGPA well category criteria for New Onshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission:

- Smith "5" Well No. 2 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 5;
- 2) Smith "5" Well No. 4 located 2149 feet from the South line and 700 feet from the East line (Unit I) of Section 5;
- 3) Scharb "8" Well No. 2 located 660 feet from the North line and 2180 feet from the East line (Unit B) of Section 8; and.
- 4) Scharb "9" Well No. 4 located 766 feet from the North line and 2086 feet from the West line (Unit C) of Section 9.

Docket No. 31-86

CASE 8932: (Reopened)

Application of Geo Engineering, Inc. for exceptions to Division General Rules 104(F) and 104(C)(I), McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority for the location of oil wells no nearer than 165 feet to the lease boundary nor nearer than 10 feet to any quarter-quarter section or subdivision inner boundary for wells completed in the Menefee member of the Mesaverde formation in the NW/4 of Section 32, Township 20 North, Range 9 West. Applicant also seeks authority allowing the operator to develop the area described with more than four wells on each 40-acre tract.

CASE 8933: (Reopened)

Application of Geo Engineering, Inc. for exceptions to Division General Rules 104(F) and 104(C) (I), McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority for the location of oil wells no nearer than 165 feet to the lease boundary or nearer than 10 feet to any quarter-quarter section or subdivision inner boundary for wells completed in the Menefee member of the Mesaverde formation in the NE/4 of Section 30, Township 20 North, Range 9 West. Applicant also seeks authority allowing the operator to develop the area described with more than four wells on each 40-acre tract.

CASE 8974: (Reopened)

Application of Geo Engineering, Inc. for exceptions to Division General Rules 104(F) and 104(C) (I), McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority for the location of oil wells to be no nearer than 165 feet to the lease boundary nor nearer than 10 feet to any quarter-quarter section or subdivision inner boundary for wells completed in the Menefee member of the Mesaverde formation in the NE/4 and the W/2 of Section 28, Township 20 North, Range 9 West. Applicant also seeks authority allowing the operator to develop the area described with more than four wells on each 40-acre tract.

- CASE 9008: 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 Lea and Roosevelt Counties, New Mexico:
 - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Grayburg production and designated as the Quail-Grayburg Pool. The discovery well is the Fred G. Yates Inc. Reddy-Gulf State Well No. 3 located in Unit E of Section 18, Township 19 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 18: NW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Tatum-Morrow Gas Pool. The discovery well is the John L. Cox State 26 Well No. 1 located in Unit N of Section 26, Township 12 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 36 EAST, NMPM Section 26: S/2

(c) CREATE a new pool in Roosevelt County, New Mexico, classified as a gas pool for Montoya production and designated as the Tule-Montoya Gas Pool. The discovery well is the Marshall Pipe and Supply Company Wendell Best Well No. 1 located in Unit J of Section 27, Township 2 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM Section 27: S/2

(d) EXTEND the Buffalo-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 6: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 21: E/2
Section 22: NW/4

(f) EXTEND the Central Corbin-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 4: S/2 NE/4

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

> TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 21: NE/4 Section 22: NW/4

(h) EXTEND the South Double A-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 36: NE/4

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 31: NM/4

(i) EXTEND the Kemnitz-Lower Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 33: NE/4 Section 34: NW/4

(j) EXTEND the South Kemmitz-Upper Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 33: E/2 Section 34: NW/4

(k) EXTEND the Northeast Lea-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMFM Section 35: SE/4

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMEM Section 2: NE/4

(1) EXTEND the East Lusk-Wolfcamp Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 2: NM/4 Section 3: E/2

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

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 13: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 22: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 9: NW/4

(p) EXTENN) the Teas-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM Section 14: S/2 Section 23: NE/4

Docket No. 32-86

DOCKET: COMMISSION HEARING - THURSDAY - OCTOBER 23, 1986 OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

- CASE 9009: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 0.1 to define fresh water in a manner consistent with the designation of the State Engineer.
- CASE 9010: In the matter of the hearing called by the Oil Conservation Division on its own motion for the adoption of a new Rule 118. The Division seeks the adoption of said rule to provide for the regulation of hydrogen sulfide gas in such a manner as to avoid endangering human life.
- CASE 9011: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 402. The Division seeks to eliminate the need for filing Form C-125 with Division district offices.
- CASE 9012: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 701.D. The Division seeks to amend said rule to eliminate the requirement for a hearing when a disposal well is to be located within 2 miles of oil or gas production in the same formation.
- CASE 9013: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 704. The Division seeks the amendment of said rule to provide for the conducting of step-rate tests, requests for injection pressure limit increases, and notice to the Division.
- CASE 9014: In the matter of the hearing called by the Oil Conservation Division on its own motion for the adoption of a new Rule 1207(a)1.(ii). The Division seeks the adoption of said rule to provide for approval of unopposed compulsory pooling applications without oral testimony and based on information submitted with the application.
- CASE 9015: In the matter of the hearing called by the Oil Conservation Division on its own motion for the adoption of new Rules 315, 413, and 903 to establish a gas priority production schedule. The Division seeks adoption of a hierarchy of classes of gas production in times of severely restricted demand for gas from New Mexico wells.

 Also to be considered will be the application of such rules to purchasers with marketing affiliates.
- CASE 9016: In the matter of the hearing called by the Oil Conservation Division on its own motion for the adoption of a new Rule 414 to regulate sales of gas by separate owners in a well. The Division seeks the adoption of a rule to prohibit such sales in the absence of agreements or conditions which protect the correlative rights of all the owners in any affected well.
- CASE 9017: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 902. The Division seeks the amendment of said rule to provide for notice by purchasers to producers when such purchasers are unable to take gas in accordance with the provisions of such rule.
- CASE 9018: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Order No. R-8170. The Division seeks the amendment of Rule 10(a), 11(a), and 11(b) of the General Rules for the Prorated Gas Pools of New Mexico to provide for two-year balancing periods and for a twelve times overproduced limit for the prorated gas pools of northwest New Mexico.
- CASE 8960: (De Novo) (Continued from September 18, 1986, Commission Hearing)

Application of Marathon Oil Company 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 Siluro-Devonian formation underlying the SE/4 SE/4 of Section 14, Township 16 South, Range 38 East, to form a standard 40-acre spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing, said unit to be dedicated to a 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 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. Upon application of Marathon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

Page 5 of 6 Docket No. 32-86

CASE 8854: (De Novo) (Continued from September 18, 1986, Commission Hearing)

Application of the Oil Conservation Division on its own motion for exceptions to the Special Rules for the Gavilan-Greenhorn-Graneros-Dakota and Gavilan Mancos Oil Pools as promulgated by Division Order Nos. R-7745 and R-7407, respectively, Rio Arriba County, New Mexico. The CCD seeks exceptions to the spacing and one well per provation unit limitation provisions of the Special Rules and Regulations governing the Gavilan-Greenhorn-Graneros-Dakota and Gavilan-Mancos Oil Pools as promulgated by Division Orders Nos. R-7745 and R-7407, authorizing the establishment of seven non-standard oil spacing and provation units for both pools in Township 25 North, Range 2 West, as described below:

- Lots 3 and 4, S/2 NW/4, SW/4 of Section 5 and all of Section 6 consisting of 505.20 acres, more or less;
- 2) All of Section 7 and the W/2 of Section 8 consisting of 505.84 acres, more or less;
- 3) W/2 of Section 17 and all of Section 18 consisting of 506.36 acres, more or less;
- 4) All of Section 19 and the W/2 of Section 20 consisting of 506.76 acres, more or less;
- 5) N/2 of Section 29 and Lots 1 and 2 of Section 30 consisting of 413.59 acres, more or less:
- 6) S/2 of Section 29 and Lots 3 and 4 of Section 30 consisting of 413.73 acres, more or less, and
- 7) All of Section 31 and the W/2 of Section 32 consisting of 507.88 acres, more or less.

Said units would allow for the orderly development of both pools within the irregular sections along the western side of the subject township resulting from survey corrections in the United States Land Survey. The CCD proposes to allow two wells to be completed in both pools in each of the above-described units. Upon application of Mesa Grande Resources, Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8995: (Continued from September 18, 1986, Commission Hearing)

Application of Mesa Grande Resources, Inc. for a non-standard oil proration unit and an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 185.84-acre non-standard oil spacing and proration unit comprising Lots 1, 2, 3, and 4 of Section 7, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools, to be dedicated to a well to be drilled at an unorthodox oil well location 1700 feet from the North line and 600 feet from the East line of said Section 7.

CASE 8996: (Continued from September 18, 1986, Commission Hearing)

Application of Mesa Grande Resources, Inc. for a non-standard oil proration unit and an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 186.36-acre non-standard oil spacing and proration unit comprising Lots 1, 2, 3, and 4 of Section 18, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools to be dedicated no a well to be drilled at an unorthodox oil well location 1920 feet from the North line and 720 feet from the East line of said Section 18.

CASE 8951: (Continued from September 18, 1986 Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproductions can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 9019: Application of Benson-Montin-Greer Drilling Corporation for compulsory pooling and an unorthodox oil well location, Pio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Niobrara member of the Mancos formation in the West Puerto Chiquito-Mancos Oil Pool underlying all of Section 19, Township 25 North, Range 1 West, to be dedicated to a well to be drilled at an unorthodox oil well location 1,340 feet from the North line and 1,903 feet from the West line of said

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Section 19. 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.

CASE 8952: (Continued from September 18, 1986, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for statutory unitization, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of continued pressure maintenance operations, all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying the Canada Ojitos Unit Area, which encompasses 69,567.235 acres, more or less, being all or portions of the following lands in Rio Arriba County, New Mexico:

Sections 6 through 8 and 17 through 20, Township 24 North, Range 1 East; Sections 1 through 15 and 23 through 24, Township 24 North, Range 1 West; Sections 5 through 8, 17 through 20 and 29 through 31, Township 25 North, Range 1 East; Sections 1 through 36, Township 25 North, Range 1 West; Sections 19 and 20 and 29 through 32, Township 26 North, Range 1 East; Sections 1 through 36, Township 26 North, Range 1 West.

Among the matters to be considered at the hearing will be the necessity of unit operations, the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a fair, reasonable and equitable allocation of production and costs of production, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

Dockets Nos. 30-86 and 31-86 are tentatively set for October 8 and October 22, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 17, 1986 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for October, 1986, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for October, 1986, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 8983: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Oil Processing Inc., the Travelers, and all other interested parties to appear and show cause why Oil Processing's authority under Division Order No. R-6053 to operate an oil treating plant located in the NE/4 SE/4 of Section 8, Township 20 South, Range 37 East, Lea County, should not be cancelled and why the site of such plant should not be reclaimed in a timely manner and to specifications authorized by the OCD.
- CASE 8984: (Continued from September 3, 1986, Examiner Hearing)

Application of H. E. Prince Construction and Petroleum for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Linda-San Andres Pool in the open-hole interval from approximately 1019 feet to 1071 feet in its Federal Well No. 11 located 1650 feet from the South line and 2310 feet from the West line (Unit K) of Section 33, Township 6 South, Range 26 East.

- CASE 8987: Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Red Bluff State Unit Area comprising 8960 acres, more or less, of State and Federal lands in Townships 6 and 7 South, Range 24 East.
- CASE 8939: (Continued from August 20, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3750 feet to 3790 feet in the Sinclair Oil and Gas Company State 197 Well No. 3 located 1980 feet from the North line and 1762.5 feet from the West line (Unit F) of Section 6, Township 17 South, Range 34 East.

CASE 8940: (Continued from August 20, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3770 feet to 3810 feet in the H. L. Brown, Jr. State "B" Well No. 2 located 990 feet from the South line and 330 feet from the West line (Unit M) of Section 6, Township 17 South, Range 34 East.

CASE 8305: (Reopened) (Continued from September 3, 1986, Examiner Hearing)

In the matter of Case 8305 being reopened pursuant to the provisions of Order No. R-7660, which order promulgated temporary special rules and regulations for the North Chaveroo Permo-Pennsylvanian Pool in Roosevelt County, including a provision for 160-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 8988: Application of TXO Production Corporation for an unorthodox gas well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 990 feet from the North line and 1980 feet from the West line of Section 12, Township 22 South, Range 27 East, East Carlsbad Wolfcamp Gas Pool, the W/2 of said Section 12 to be dedicated to the well.

Page 2 of 4

Application of Merrion Oil and Gas Corporation for directional drilling and an unorthodox bottom-hole oil well location, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority to plug back, side track, and directionally drill their Federal "21" Well No. 1, located at a standard surface location 2310 feet from the South and West lines of Section 21, Township 20 North, Range 5 West, Ojo Encino-Entrada Oil Pool, to a new unorthodox bottom-hole location within 100 feet of a point 2310 feet from the South line and 2610 feet from the West line of said Section 21, the NE/4 SW/4 (Unit K) of said Section 21 to remain as the dedicated acreage to the well.

CASE 8971: (Readvertised)

Application of Cinco, Ltd. for a non-standard gas proration unit and for an exception to Division Order No. R-8170, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit comprising the NW/4 of Section 32, Township 30 North, Range 7 West, Blanco-Mesaverde Pool, to be dedicated to a well to be drilled at a standard gas well location thereon. Applicant further seeks an exception to the General Rules for Prorated Gas Pools in northwest New Mexico as promulgated by Division Order No. R-8170 permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said unit.

CASE 8972: (Readvertised)

Application of the Estate of Edward Gerber and Iris Gerber Damson for a non-standard gas proration unit and an exception to Division Order No. R-8170, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 32, Township 30 North, Range 7 West, Blanco-Mesaverde Pool, to be dedicated to its existing Ired State Well No. 1 located at a standard gas well location 790 feet from the South line and 1630 feet from the West line (Unit N) of said Section 32. Applicant further seeks an exception to the General Rules for Prorated Gas Pools in northwest New Mexico as promulgated by Division Order No. R-8170 permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said unit.

- CASE 3990: Application of A. L. Dawsey, Jr. for an unorthodox oil well location, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed

 El Vado Well No. 2 to be drilled 1770 feet from the South line and 970 feet from the East line of Section 11,

 Township 27 North, Range 1 East, Undesignated East Puerto Chiquito-Mancos Oil Pool, the SE/4 of said Section
 11 to be dedicated to the well.
- CASE 8991: Application of Amerind Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed Meyers Well No. 2 to be drilled 1150 feet from the South line and 1750 feet from the West line of Section 33, Township 16 South, Range 37 East, West Casey-Strawn Pool, the E/2 SW/4 of said Section 33 to be dedicated to the well.
- CASE 8992: Application of Amoco Production Company for the amendment of Division Order No. R-7267, Lea County, New Mexico. Division Order No. R-7267, dated April 23, 1983, issued in Case No. 7835, compulsorily pooled all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the W/2 of Section 24, Township 20 South, Range 35 East, forming a standard 320-acre gas spacing and proration unit. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-7267 to include a provision pooling all mineral interests in the Wolfcamp formation underlying the SW/4 NW/4 (Unit E) of said Section 24 forming a standard 40-acre oil spacing and proration unit if the subject well covered in the original Order is completed as an oil producing well in the Wolfcamp formation. Applicant further requests that all other provisions in said Order No. R-7267 remain in full force and effect.

CASE 8958: (Continued from August 6, 1986, Examiner Hearing)

Application of Amoco Production Company for Hardship Gas Well Classification, Lea County, New Mexico. Applicant, in the above—styled cause, seeks a determination that its State FQ Gas Com Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 26, Township 23 South, Range 34 East, Antelope Ridge—Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8993: Application of Texaco, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed Lovington Limpkin 20 Well No. 2 to be drilled 1470 feet from the South line and 150 feet from the East line of Section 20, Township 16 South, Range 37 East, Northeast Lovington-Pennsylvanian Pool, the N/2 SE/4 of said Section 20 to be dedicated to the well.

CASE 8994: Application of Union Texas Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the B.S. Mesa-Gallup, Basin-Dakota, and Blanco-Mesaverde Gas Pools in the wellbore of its Jicarilla G Well No. 9 located 990 feet from the North line and 1650 feet from the East line of Section 1, Township 26 North, Range 5 West.

Docket No. 29-86

DOCKET: COMMISSION HEARING - THURSDAY - SEPTEMBER 18, 1986 OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8960: (De Novo)

Application of Marathon Oil Company 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 Siluro-Devonian formation underlying the SE/4 SE/4 of Section 14, Township 16 South, Range 38 East, to form a standard 40-acre spacing and provation unit for any and all formations and/or pools developed on 40-acre spacing, said unit to be dedicated to a 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 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. Upon application of Marathon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8781: (Rehearing)

Application of Petro-Thermo Corporation for an exception to Division Order No. R-3221 and for authorization to dispose of associated waste hydrocarbons and other solids, obtained in conjunction with the drilling and production of oil and gas into a disposal site on the surface, Lea County, New Mexico. Applicant, in the above-styled rause, seeks an exception to the provisions of Division Order No. R-3221, as amended, to permit the disposal of produced salt water onto the surface in the E/2 NE/4 of Section 16, Township 20 South, Range 32 East. Applicant further seeks authorization to dispose of associated waste hydrocarbons and other related solids, obtained in conjunction with the drilling and production of oil and gas, onto the surface in said area. Laguna Plata, sometimes referred to as Laguna Grande is located within a portion of the above-described area. Upon the appeal of Snyder Ranches, Inc. and Pollution Control, Inc. for rehearing, this case will be heard pursuant to the provisions of Division General Rules 1220 and 1222.

CASE 8854: (De Novo)

Application of the Oil Conservation Division on its own motion for exceptions to the Special Rules for the Gavilan-Greenhorn-Graneros-Dakota and Gavilan Mancos Oil Pools as promulgated by Division Order Nos. R-7745 and R-7407, respectively, Rio Arriba County, New Mexico, the OCD seeks exceptions to the spacing and one well per proration unit limitation provisions of the Special Rules and Regulations governing the Gavilan-Greenhorn-Graneros-Dakota and Gavilan-Mancos Oil Pools as promulgated by Division Orders Nos. R-7745 and R-7407, authorizing the establishment of seven non-standard oil spacing and proration units for both pools in Township 25 North, Range 2 West, as described below:

- Lcts 3 and 4, S/2 NW/4, SW/4 of Section 5 and all of Section 6 consisting of 505.20 acres, more or less;
- 2) All of Section 7 and the W/2 of Section 8 consisting of 505.84 acres, more or less;
- 3) W/2 of Section 17 and all of Section 18 consisting of 506.36 acres, more or
- 4) All of Section 19 and the W/2 of Section 20 consisting of 506.76 acres, more or less:
- 5) N/2 of Section 29 and Lots 1 and 2 of Section 30 consisting of 413.59 acres, more or less:
- 6) S/2 of Section 29 and Lots 3 and 4 of Section 30 consisting of 413.73 acres, more or less, and
- 7) All of Section 31 and the W/2 of Section 32 consisting of 507.88 acres, more or less.

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> Said units would allow for the orderly development of both pools within the irregular sections along the western side of the subject township resulting from survey corrections in the United States Land Survey. The OCD proposes to allow two wells to be completed in both pools in each of the above-described units. Upon application of Mesa Grande Resources, Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8995: Application of Mesa Grande Resources, Inc. for a non-standard oil proration unit and an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 185.84-acre non-standard oil spacing and proration unit comprising Lots 1, 2, 3, and 4 of Section 7, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools, to be dedicated to a well to be drilled at an unorthodox oil well location 1700 feet from the North line and 600 feet from the East line of said Section 7.

CASE 8996: Application of Mesa Grande Resources, Inc. for a non-standard oil proration unit and an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 186.36-acre non-standard oil spacing and proration unit comprising Lots 1, 2, 3, and 4 of Section 18, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools to be dedicated to a well to be drilled at an unorthodox oil well location 1920 feet from the North line and 720 feet from the East line of said Section 18.

ASE 8951:

(Continued from August 27, 1986, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproductions can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 8952: (Continued from August 27, 1986, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for statutory unitization, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of continued pressure maintenance operations, all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying the Canada Ojitos Unit Area, which encompasses 69,567.235 acres, more or less, being all or portions of the following lands in Rio Arriba County, New Mexico:

Sections 6 through 8 and 17 through 20, Township 24 North, Range 1 East; Sections 1 through 15 and 23 through 24, Township 24 North, Range 1 West; Sections 5 through 8, 17 through 20 and 29 through 31, Township 25 North, Range 1 East: Sections 1 through 36, Township 25 North, Range 1 West; Sections 19 and 20 and 29 through 32, Township 26 North, Range 1 East; Sections 1 through 36, Township 26 North, Range 1 West.

Among the matters to be considered at the hearing will be the necessity of unit operations, the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a fair, reasonable and equitable allocation of production and costs of production, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

Dockets Nos. 26-86 and 27-86 are tentatively set for August 20 and September 3, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 6, 1986 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

CASE 8941: (Readvertised)

Application of BCO, Inc. for a unit agreement, Sandoval County, New Mexico. Applicant, in the above-styled cause seeks approval of the Alamito (State) Unit Area comprising 640 acres, more or less, of State lands, all in Section 32, Township 23 North, Range 7 West.

CASE 8954: Application of Osborn Heirs Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the open-hole interval from approximately 12,887 feet to 12,951 feet in its Mattie Price Well No. 6 located 1820 feet from the North line and 2310 feet from the East line (Unit G) of Section 6, Township 17 South, Range 38 East.

CASE 8912: (Continued from July 23, 1986, Examiner Hearing)

Application of Parabo, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 4300 feet to 4950 feet in its Royalty Holding Well No. 4, located 660 feet from the North and East lines of Section 25, Township 21 South, Range 37 East.

CASE 8955: Application of A. L. Dawsey for an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed El Vado Well No. 2 to be drilled 1770 feet from the South line and 970 feet from the East line of Section 11, Township 27 North, Range 1 East, Undesignated East Puerto Chiquito-Mancos Oil Pool, the SE/4 of said Section 11 to be dedicated to the well.

CASE 8956: Application of Cibola Energy Corporation for an unorthodox oil well location, Chaves County, New Mexico.

Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed Hadley Well No. 1 to be drilled 2290 feet from the North line and 1200 feet from the East line of Section 36, Township 10 South, Range 27 East, Wildcat Devonian Pool, the SE/4 NE/4 of said Section 36 to be dedicated to the well.

CASE 8934: (Readvertised)

Application of Amstar Energy Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bone Spring, Wolfcamp, Cisco, Canyon, Strawn, Atoka, Morrow and Devonian formations in the perforated interval from approximately 9600 feet to 14,800 feet in the Mid-American Petroleum, Inc. New Mexico State "A" Well No. 1 located 660 feet from the South line and 2080 feet from the East line (Unit O) of Section 35, Township 18 South, Range 34 East, Undesignated Air Strip Bone Spring Pool or Undesignated Scharb Bone Spring Pool, Air Strip Wolfcamp Pool, and East La Rica Morrow Gas Pool.

CASE 8936: (Continued from July 23, 1986, Examiner Hearing)

Application of Santa Fe Energy Company 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 Morrow formation, underlying either the SW/4 NW/4 of Section 33, Township 23 South, Range 31 East, to form a standard 40-acre oil spacing and proration unit within said vertical limits or the W/2 of said Section 33 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, both aforementioned units to be dedicated to a 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 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.

CASE 8820: (Continued from July 23, 1986, Examiner Hearing)

Application of Santa Fe Energy Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp, Strawn, atoka, and Morrow formations underlying the W/2 of Section 24, Township 22 South, Range 27 East, forming a standard 320-acre gas spacing and proration 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.

- CASE 8957: Application of TXO Production Corporation for a non-standard proration unit, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration unit comprising the NW/4 of Section 12, Township 22 South, Range 27 East, Wildcat Wolfcamp Pool, to be dedicated to a well to be drilled at a standard location in said Section 12.
- CASE 8939: (Continued from July 23, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above—styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3750 feet to 3790 feet in the Sinclair Oil and Gas Company State 197 Well No. 3 located 1980 feet from the North line and 1762.5 feet from the West line (Unit F) of Section 6, Township 17 South, Range 34 East.

CASE 8940: (Continued from July 23, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3770 feet to 3810 feet in the H. L. Brown, Jr. State "B" Well No. 2 located 990 feet from the South line and 330 feet from the West line (Unit M) of Section 6, Township 17 South, Range 34 East.

- CASE 8958: Application of Amoco Production Company for Hardship Gas Well Classification, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks a determination that its State FQ Gas Com Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 26, Township 23 South, Range 34 East, Antelope Ridge-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8595: (Reopened)

In the matter of Case 8595 being reopened pursuant to the provisions of Order No. R-7983 which order promulgated temporary special rules and regulations for the Northeast Caudill-Wolfcamp Pool in Lea County including a provision for 80-acre spacing units. Operators in said pool may appear and show cause why the pool should not be developed on 40-acre spacing and proration units.

- CASE 8959: Application of Trobaugh Properties for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Yates-Seven Rivers formation in the open-hole interval from approximately 3774 feet to 3805 feet in its Lynch Well No. 1 located 330 feet from the South line and 1650 feet from the West line (Unit N) of Section 35, Township 20 South, Range 34 East.
- CASE 8960: Application of Marathon Oil Company 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 Siluro-Devonian formation underlying the SE/4 SE/4 of Section 14, Township 16 South, Range 38 East, to form a standard 40-acre spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing, said unit to be dedicated to a 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 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.
- CASE 8966: Application of Tenneco Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 330 feet from the North line and 2308 feet from the East line of Section 24, Township 12 South, Range 34 East, Undesignated Ranger Lake-Pennsylvanian Pool, the W/2 NE/4 of said Section 24 to be dedicated to the well.

CASE 8949: (Continued from July 23, 1986, Examiner Hearing)

Application of Mobil Producing Texas and New Mexico, Inc. for pool creation, special pool rules, discovery allowable, and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Devonian production comprising either the N/2 NE/4 or the E/2 NE/4 of Section 1, Township 17 South, Range 35 East, and the promulgation of temporary special pool rules therefor including a provision for 80-acre spacing and designated locations. Applicant further seeks the assignment of an oil discovery allowable as allowed by General Rule 509 to the discovery well for said pool being the applicant's Lovington Deep State Well No. 1 located at an unorthodox oil well location for the proposed special pool rules 823 feet from the North line and 581 feet from the East line of said Section 1.

- CASE 8961: Application of Mesa Grande Resources, Inc. for a non-standard gas proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 186.36-acre non-standard gas spacing and proration unit comprising Lots 1, 2, 3, and 4 of Section 18, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools, to be dedicated to a well drilled at a standard location thereon.
- CASE 8962: Application of Mesa Grande Resources, Inc. for a non-standard gas proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 185.84-acre non-standard gas spacing and proration unit comprising Lots 1, 2, 3 and 4 of Section 7, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools, to be dedicated to a well drilled at a standard location thereon.
- CASE 8963: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks an order (coling all mineral interests in the GavilanMancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the W/2 of Section 16, Township 25

 North, Range 2 West, to be dedicated to a 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 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.
- CASE 8964: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the GavilanMancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the E/2 of Section 23, Township
 25 North, Range 2 West, to be dedicated to a 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 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.
- CASE 8965: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above—styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos and Gavilan Greenhorn—Graneros—Dakota Oil Pools underlying the S/2 of Section 26, Township 25 North, Range 2 West, to be dedicated to a 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 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.

CASE 8948: (Continued from July 23, 1986, Examiner Hearing)

Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup and Dakota formations underlying the S/2 of Section 26, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorm-Graneros-Dakota Oil Pools, to be dedicated to a 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 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.

CASE 8849: (Continued from June 12, 1986, Examiner Hearing)

Application of Southland Royalty Company for NGPA Wellhead Price Ceiling Category Determinations, Lea County, New Mexico. Applicant, in the above—styled cause, seeks a determination by the Division that the following four wells in Township 19 South, Range 35 East, Scharb-Bone Springs Pool, meet the NGPA well category criteria for New Onshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission.

- Smith "5" Well No. 2 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 5;
- 2) Smith "5" Well No. 4 located 2149 feet from the South line and 700 feet from the East line (Unit I) of Section 5:
- 3) Scharb "8" Well No. 2 located 660 feet from the North line and 2180 feet from the East line (Unit B) of Section 8; and.
- 4) Scharb "9" Well No. 4 located 766 feet from the North line and 2086 feet from the West line (Unit C) of Section 9.
- CASE 8967: 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 Lea County, New Mexico:
 - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Big Dog-Strawn Pool. The discovery well is the Michell Energy Corporation Baer Well No. 1 located in Unit F of Section 32, Township 15 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM Section 32: NW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Northeast Jenkins-San Andres Pool. The discovery well is the BTA Oil Producers Hugo 693 Ltd Well No. 2 located in Unit L of Section 15, Township 9 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM Section 15: SW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Reeves-Delaware Pool. The discovery well is the Mewbourne Oil Company Federal Well No. 1 located in Unit J of Section 14, Township 18 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 14: SE/4

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the Sammal-Queen Pool. The discovery well is the Yates Petroleum Corporation Hoover ADR State Well No. 1 located in Unit I of Section 1, 17 South, Range 33 East, NMPM. Said Pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 1: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 20: S/2

(f) EXTEND the Eumont Yates-Seven Rivers-Queen Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM Section 3: SW/4 Section 10: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 23: SE/4

(h) EXTEND the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM Section 13: SW/4

(i) EXTEND the South Salt Lake-Atoka Gas Pool in Lea County, New Mexico, to include therein;

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 25: W/2 Section 36: NW/4

(j) EXTEND the Skaggs-Abo Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 13: NW/4

(k) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 1: Lots 9, 10, 15, and 16

CASE 8953: (Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order extending certain pools in Rio Arriba, Sandoval, and San Juan Counties, New Mexico:

(g) EXTEND the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM
Section 7: SW/4
Section 26: NW/4
Section 27: N/2

(h) EXTEND the Counselors Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM
Section 5: N/2
Section 6: E/2
Section 17: NW/4

(i) EXTEND the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM
Section 1: SW/4
Section 17: E/2
Section 20: NE/4

(j) EXTENT the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM Section 9: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM Section 25: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 23: NW/4

(k) EXTEND the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

> TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM Section 6: W/2 W/2 Section 7: W/2 NW/4 and N/2 SE/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM
Section 1: NE/4 NE/4
Section 24: E/2, S/2 SW/4, and NE/4 SW/4
Section 25: N/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 21: N/2 and SE/4

Section 28: NE/4

(m) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include

TOWNSHIP 21 NORTH, RANGE 6 WEST, NMPM

Section 1: W/2 Section 12: E/2

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM Section 28: NW/4

Docket No. 24-86

DOCKET: COMMISSION HEARING - THURSDAY - AUGUST 7, 1986 OIL CONSERVATION COMMISSION - 8:15 A.M. - ROOM 205 STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

.CASE 8890: (De Novo)

Application of Northwest Pipeline Corp. for Hardship Gas Well Classification, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 91 located 1140 feet from the North line and 1840 feet from the East line (Unit B) of Section 35, Township 29 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste. Upon application of Northwest Pipeline Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8859: (De Novo)

Application of Robert E. Chandler Corporation for an amendment to Division Order No. R-8047, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-8047 by which compulsorily pooled the NE/4 SW/4 of Section 7, Township 22 South, Range 38 East, extending the effective dates of this order, including the commencement date of the subject well and a provision declaring certain leasehold interests to be excessive burdens and authorizing the applicant to recover out of production its well costs and risk factor penalty before any such excessive leasehold interests are paid. Upon application of Michael L. Klein, John H. Hendrix, John H. Hendrix Corporation, and Ronnie H. Westbrook, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8901: (Continued from June 19, 1986, Commission Hearing)

Application of Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc., and Abo Petroleum Corporation for determination of reasonable well costs, Chaves County, New Mexico. The New Mexico Oil Conservation Commission issued Division Order No. R-7393 on December 2, 1983 for Case No. 7984, which compulsorily pooled all mineral interests from the surface through and including the Abo formation underlying the SW/4 of Section 20, Township 9 South,—Range 27 East, forming a standard 160-acre gas spacing and proration unit and all mineral interests from the top of the Wolfcamp formation to the PreCambrian underlying the W/2 of said Section 20, forming a standard 320-acre gas spacing and proration unit, named Jack J. Grynberg the operator of the units, and established a well costs schedule for each zone based on proposed total depth and depth of the Abo zone. Applicants, in the above-styled cause, as interest owners in the Grynberg State Com Well No. 1 located 1980 feet from the South line and 660 feet from the West line (Unit L) of said Section 20 which was drilled pursuant to the compulsory pooling provisions of said Order No. R-7393, now seeks an order ascertaining the reasonableness of actual well costs for the subject well.

CASE 8640: (Continued from June 19, 1986, Commission Hearing) (De Novo)

Application of Caulkins Oil Company for compulsory pooling, downhole commingling, and dual completion, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota and Blanco-Mesaverde Pools underlying the N/2 of Section 20, Township 26 North, Range 6 West, forming a standard 320-acre gas spacing and proration unit in both zones, and in the Pictured Cliffs and Chacra formations underlying the NE/4 of said Section 20, forming a standard 160-acre gas spacing and proration unit in both of these zones, to be dedicated to a well to be drilled at a standard location thereon. Applicant further seeks approval to dually complete said well in such a manner that Blanco-Mesaverde and Basin-Dakota production would be commingled separately and the aforesaid

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intervals dually completed with commingled Pictured Cliffs and Chacra production and both commingled zones produced through parallel strings of tubing. 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. Upon application of Meridian Oil Inc. and El Paso Natural Gas Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8946: (Continued from July 23, 1986, Examiner Hearing)

Application of Jerome P. McHugh and Associates for an amendment to the special rules and regulations of the Gavilan-Mancos Oil Pool, promulgated by Division Order No. R-7407, to establish temporary special production allowable limitations and gas-oil ratio limitations for said pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-7407, dated December 20, 1983, to include therein a special temporary production allowable of 200 barrels of oil per day for a standard 320-acre spacing and provation unit and a special temporary gas-oil ratio limitation factor of 1,000 cubic feet of gas per barrel of oil produced.

CASE 8950: (Readvert.sed)

Application of Benson-Montin-Greer Drilling Corporation for the amendment to the special rules and regulations of the West Puerto Chiquito-Mancos Oil Pool as promulgated by Division Order No. R-3401, and to establish temporary special production allowable limitations and gas-oil ratio limitations, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Commission by Division Order No. R-3401, dated April 11, 1968, issued in Case No. 3743, established Special Rules and Regulations for the EMG West Puerto Chiquito-Mancos Pressure Maintenance Project, including a special gas-oil ratio of 2000 to 1 for the West Puerto Chiquito-Mancos Oil Pool. Applicant, in the above-styled cause, now seeks amendment of said Order No. R-3401 to provide for a special gas-oil ratio of 1000 to 1 and the establishment of a production limitation factor of 400 barrels of oil per day for each 640-acre spacing unit in the pool.

CASE 8951: (Continued from July 23, 1986, Examiner Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproduction can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

CASE 8952: (Continued from July 23, 1986, Examiner Hearing)

Application of Benson-Montin-Greer Drilling Corporation for statutory unitization, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of continued pressure maintenance operations, all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying the Canada Ojitos Unit Area, which encompasses 69,567.235 acres, more or less, being all or portions of the following Lands in Rio Arriba County, New Mexico:

Sections 6 through 8 and 17 through 20, Township 24 North, Range 1 East; Sections 1 through 15 and 23 through 24, Township 24 North, Range 1 West; Sections 5 through 8, 17 through 20 and 29 through 31, Township 25 North, Range 1 East; Sections 1 through 36, Township 25 North, Range 1 West; Sections 19 and 20 and 29 through 32, Township 26 North, Range 1 East; Sections 1 through 36, Township 26 North, Range 1 West.

Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a fair, reasonable and equitable allocation of production and costs of production, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

Docket No. 25-86

DOCKET: EXAMINER HEARING - WEINESDAY - AUGUST 13, 1986 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for September, 1986, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for September, 1986, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

Dockets Nos. 23-86 and 24-86 are tentatively set for August 6 and August 20, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY, JULY 23, 1986 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

CASE 8941: (Readvertised)

Application of BCO, Inc. for a unit agreement, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Alamito (State) Unit Area comprising 640 acres, more or less, of State lands all in Section 32, Township 23 North, Range 7 West.

CASE 8912: (Continued from June 25, 1986 Examiner Hearing)

Application of Parabo, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 4300 feet to 4950 feet in its Royalty Holding Well No. 4, located 660 feet from the North and East lines of Section 25, Township 21 South, Range 37 East.

CASE 8942: Application of BTA Oil Producers for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 5,082 feet to 5,120 feet in its Buckeye 8601 JV-P Well No. 1-SWD (Calatex Exploration, Inc. New Mexico State Well No. 1) located 2310 feet from the North line and 990 feet from the West line (Unit E) of Section 29, Township 17 South, Range 36 East.

CASE 8936: (Continued from July 9, 1986, Examiner Hearing)

Application of Santa Fe Energy Company 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 Morrow formation, underlying either the SW/4 NW/4 of Section 33, Township 23 South, Range 31 East, to form a standard 40-acre oil spacing and proration unit within said vertical limits or the W/2 of said Section 33 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, both aforementioned units to be dedicated to a 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 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.

CASE 8820: (Reopened) [Continued from July 9, 1986, Examiner Hearing)

Application of Santa Fe Energy Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp, Strawn, Atoka, and Morrow formations underlying the W/2 of Section 24, Township 22 South, Range 27 East, forming a standard 320-acre gas spacing and proration 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.

CASE 8943: Application of WR Oil and Gas Company for a Water/Steam Injection Pilot Project, McKinley County, New Mexico.

Applicant, in the above-styled cause, seeks authority to institute a pilot injection project by the injection of steam and water into the Miguel Creek-Gallup Oil Pool in 14 wells located in Sections 20, 21, 28, 29, Township 16 North, Range 6 West. Applicant further seeks authorization to inject under pressure in said project in excess of the OCD guidelines standard of 0.2 psi per foot of depth.

CASE 8939: (Continued from July 9, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3750 feet to 3790 feet in the Sinclair Oil and Gas Company State 197 Well No. 3

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located 1980 feet from the North line and 1762.5 feet from the West line (Unit F) of Section 6, Township 17 South, Range 34 East.

CASE 3940: (Continued from July 9, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3770 feet to 3810 feet in the H. L. Brown, Jr. State "B" Well No. 2 located 990 feet from the South line and 330 feet from the West line (Unit M) of Section 6, Township 17 South, Range 34 East.

- CASE 8944: Application of Tenneco Oil Company for retroactive allowable, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that the work performed on its Fields "LS" Well No. 2A located 1500 feet from the South line and 850 feet from the East line (Unit I) of Section 25, Township 32 North, Range 11 West, Blanco-Mesaverde Pool, be designated as a "workover" pursuant to the Division Rules and Regulations regarding gas prorationing in northwest New Mexico, so that the increased allowable assigned to the subject well's proration unit (the S/2 of said Section 25) would be made effective as of November 1, 1985.
- CASE 8945: Application of Jerome P. McHugh and Associates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Dakota formation underlying the E/2 of Section 12, Township 25 North, Range 2 West, to form a standard 320-acre spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, said unit to be dedicated to a 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 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.
- CASE 8946: Application of Jerome P. McHugh and Associates for an amendment to the special rules and regulations of the Gavilan-Mancos Oil Pool, promulgated by Division Order No. R-7407, to establish temporary special production allowable limitations and gas-oil ratio limitations for said pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-7407, dated December 20, 1983, to include therein a special temporary production allowable of 200 barrels of oil per day for a standard 320-acre spacing and proration unit and a special temporary gas-oil ratio limitation factor of 1,000 cubic feet of gas per barrel of oil produced.
- CASE 8874: (Continued from June 25, 1986, Examiner Hearing)

Application of Union Texas Petroleum Corporation for Pool Reclassification, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the reclassification of the Crosby-Devonian Gas Pool as an associated pool and the promulgation of special pool rules therefor.

- CASE 8947: Application of Yates Petroleum Corporation for Hardship Gas Well Classification, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks a determination that its Box Canyon Unit Well No. 2 located 2080 feet from the North line and 1980 feet from the West line (Unit F) of Section 13, Township 21 South, Range 21 East, Little Box Canyon-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8948: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup and Dakota formations underlying the S/2 of Section 26, Township 25 North, Range 2 West, Gavilan-Mancos and Gavilan Greenhorn-Graneros-Dakota Oil Pools, to be dedicated to a 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 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.
- CASE 8937: (Continued from July 9, 1986, Examiner Hearing)

Application of Mobil Producing Texas and New Mexico, Inc. for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed Federal CCC Well No. 2 to be drilled 2970 feet from the South line and 2410 feet from the East line of Section 4, Township 16 South, Range 31 East, Undesignated North Square Lake Grayburg-San Andres Pool, Lot 15 of said Section 4 to be dedicated to the well forming a standard 40-acre oil spacing and proration unit.

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- Application of Mobil Producing Texas and New Mexico, Inc. for pool creation, special pool rules, discovery allowable, and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Devonian production comprising either the N/2 NE/4 or the E/2 NE/4 of Section 1, Township 17 South, Range 35 East, and the promulgation of temporary special pool rules therefor including a provision for 80-acre spacing and designated locations. Applicant further seeks the assignment of an oil discovery allowable as allowed by General Rule 509 to the discovery well for said pool being the applicant's Lovington Deep State Well No. 1 located at an unorthodox oil well location for the proposed special pool rules 823 feet from the North line and 581 feet from the East line of said Section 1.
- CASE 8950: Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-3401, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Commission by Division Order No. R-3401, dated April 11, 1968, issued in Case No. 3743, established Special Rules and Regulations for the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project, including a special gas-oil ratio of 2000 to 1 for the West Puerto Chiquito-Mancos Oil Pool. Applicant, in the above-styled cause, now seeks amendment of said Order No. R-3401 to provide for a special gas-oil ratio of 1000 to 1 and the establishment of a production limitation factor of 400 bbls. of oil per day for each 640-acre spacing unit in the pool
- CASE 8951: Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproduction can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.
- CASE 8952: Application of Benson-Montin-Greer Drilling Corporation for statutory unitization, Rio Arriba County, New Mexico.

 Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of continued pressure maintenance operations, all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying the Canada Ojitos Unit Area, which encompasses 69,567.235 acres, more or less, being all or portions of the following lands in Rio Arriba County, New Mexico:

Sections 6 through 8 and 17 through 20, Township 24 North, Range 1 East;
Sections 1 through 15 and 23 through 24, Township 24 North, Range 1 West;
Sections 5 through 8, 17 through 20 and 29 through 31, Township 25 North, Range 1 East;
Sections 1 through 36, Township 25 North, Range 1 West;
Sections 19 and 20 and 29 through 32, Township 26 North, Range 1 East;
Sections 1 through 36, Township 26 North, Range 1 West.

Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a fair, reasonable and equitable allocation of production and costs of production, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

CASE 8932: (Continued from July 9, 1986, Examiner Hearing)

Application of Geo Engineering, Inc. for exceptions to Division General Rules 104(F) and 104(C) (I), McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority for the location of oil wells no nearer than 165 feet to the lease boundary or nearer than 10 feet to any quarter-quarter section or subdivision inner boundary for wells completed in the Menafee member of the Mesaverde formation in the NW/4 of Section 32, Township 20 North, Range 9 West. Applicant also seeks authority allowing the operator to develop the area described with more than four wells on each 40-acre tract.

CASE 8933: (Continued from July 9, 1986, Examiner Hearing)

Application of Geo Engineering, Inc. for exceptions to Division General Rules 104(F) and 104(C) (I), McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority for the location of oil wells no nearer than 165 feet to the lease boundary or nearer than 10 feet to any quarter-quarter section or subdivision inner boundary for wells completed in the Menafee member of the Mesaverde formation in the NE/4 of Section 30, Township 20 North, Range 9 West. Applicant also seeks authority allowing the operator to develop the area described with more than four wells on each 40-acre tract.

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In the matter of the hearing called by the Oil Conservation Division on its own motion for an order CASE 8953: contracting and extending certain pools in Rio Arriba, Sandoval, and San Juan Counties, New Mexico:

> (a) CONTRACT the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, by the deletion of the following described area:

> > TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 23: NW/4

(b) EXTEND the Angels Peak-Gallup Associated Pool in San Juan County, New Mexico, to include

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM Section 28: NE/4 and N/2 NW/4

(c). EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 7: SW/4 Section 18: NW/4 Section 26: NW/4 Section 27: N/2 NW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 21: SE/4 Section 22: SW/4

(d) EXTEND the South Bisti-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 10 WEST, NMPM

Section 4: S/2 and NW/4

N/2 Section 9: Section 10: NW/4

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM

Section 36: E/2 E/2

(e) EXTEND the Blanco-Fruitland Gas Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM

NE/4 Section 4: Section 9: NE/4 Section 10: NW/4 Section 27: NW/4 Section 28: N/2 Section 29: NE/4

TOWNSHIP 31 NORTH, RANGE 8 WEST, NMPM

Section 28: SE/4

Section 33: E/2

(f) EXTEND the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 26: E/2

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Section 15: W/2 Section 16: All Section 21: N/2 Section 22: N/2

(g) EXTEND the South Blanco-Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 7: SW/4 Section 26: NW/4 Section 27: N/2

(h) EXTEND the Counselors Gallup-Dakota 0il Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM

Section 5: N/2. Section 6: E/2

Section 17: NW/4

(i) EXTENC the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM

Section 1: SW/4 Section 17: E/2

Section 20: NE/4

(j) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 9: NE/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 25: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 23: NW/4

(k) EXTEND the Lybrook-Gallup Oil Pool in Rio Arriba and Sandoval Counties, New Mexico to include therein:

TOWNSHIP 23 NORTH, RANGE 6 WEST, NMPM Section 6: W/2 W/2 Section 7: W/2 NW/4, N/2 SE/4

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Section 1: NE/4 NE/4
Section 24: E/2, S/2 SW/4, NE/4 SW/4
Section 25: N/2

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 21: N/2, SE/4

Section 28: NE/4

(1) EXTEND the Otero-Chacra Oil-Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 21: NE/4

Section 22: W/2

Section 24: SE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM Section 21: SW/4

Section 28: NW/4

(m) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 21 NORTH, RANGE 6 WEST, NMPM

Section 1: W/2 Section 12: E/2

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM

Section 28: NW/4

(n) EXTEND the WAW Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 10: S/2