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

Dockets Nos. 22-93 and 23-93 are tentatively set for July 29, 1993 and August 12, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10750: (Readvertised)

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

CASE 10751: (Readvertised)

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

CASE 10763: Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Sanmal Queen Unit Agreement for an area comprising 440 acres, more or less, of State land in Sections 1 and 12, Township 17 South, Range 33 East, which is centered approximately 3 miles north of Buckeye, New Mexico.

CASE 10764: Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Saffron Unit Agreement for an area comprising 1,396.01 acres, more or less, of Federal and State lands in Sections 1, 2 and 3 of Township 23 South, Range 32 East, which is located approximately 24 miles west of Eunice, New Mexico.

CASE 10742: (Continued from July 1, 1993, Examiner Hearing.)

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

CASE 10747: (Readvertised)

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

CASE 10746: (Readvertised)

Application of Devon Energy Corporation for special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the East Catclaw Draw-Delaware Pool located in Section 9, Township 21 South, Range 26 East, including a provision for a gas-oil ratio limitation of 6000 cubic feet of gas per barrel of oil. Said area is located approximately 3 miles east of Avalon Reservoir.

CASE 10541: (Reopened - Continued from July 1, 1993, Examiner Hearing.)

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

CASE 10765: Application of Blackwood & Nichols Co., a Limited Partnership, for directional drilling and an unorthodox bottomhole Fruitland-Coal Gas Well location, Rio Arriba County, New Mexico, Applicant seeks authority to directionally drill its proposed Northeast Blanco Unit Well No. 479-R from a surface location 1170 feet from the North line and 2280 feet from the West line (Unit C) of Section 20, Township 30 North, Range 7 West, in such a manner as to bottom the well in the Basin-Fruitland Coal Gas Pool, at an unorthodox subsurface Coal Gas Well location within 50 feet of a point 100 feet from the North line and 590 feet from the West line (Unit D) of said Section 20. The W/2 of said Section 20 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 45 miles east of Farmington, New Mexico.

## CASE 10670: (Reopened)

In the matter of Case 10670 being reopened upon the application of Maralo, Inc. to set an effective date for the temporary special rules and regulations for the Northeast Jenkins-Devonian Pool promulgated by Division Order No. R-9912. Division Order No. R-9912, issued in Case 10670 and dated June 15, 1993, granted the application of Maralo, Inc. for the creation of a new Devonian Pool and the promulgation of temporary special rules and regulations therefor including provisions for 80-acre spacing and special well location requirements. At this time, Maralo, Inc. requests the Division enter an order reopening Case 10670 and establishing an effective date of March 1, 1993 for the temporary special rules and regulations for this pool. IN THE ABSENCE OF OBJECTION, THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.

CASE 10766: Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location and non-standard gas spacing unit, Lea County, New Mexico. Applicant seeks authorization to drill a well at an unorthodox location 1980 feet from the North line and 1650 feet from the West line (Unit F) of Section 11, Township 21 South, Range 36 East, Eumont Gas Pool. Applicant also seeks authority to dedicate a non-standard spacing unit comprised of the SE/4 NW/4, S/2 NE/4 and the NW/4 SE/4 of said Section 11 to said well. Said unit is located approximately 1 mile east of Oil Center, New Mexico.

## CASE 10556: (Reopened)

In the matter of Case 10556 being reopened pursuant to the provisions of Division Order R-9759, which order promulgated special pool rules and regulations for the Old Millman Ranch-Bone Spring Pool in Eddy County, New Mexico. In addition, Chi Energy Inc. seeks the designation of the subject pool as an "associated" oil and gas pool with Order No. R-9759 to be superseded by Order No. R-5353 (the Associated Oil and Gas Pool Rules) and amended to provide for 160-acre gas well spacing and 80-acre oil well spacing.

CASE 10767: Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 5, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent. Said unit is to be dedicated to its reentry of the Discovery Operating Walt Canyon 5 Fed Well No. 1 at a standard location in said Section 5. Also to be considered will be the cost of reentering and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in reentering and completing said well. Said well is located approximately 2 miles south of the Tepee.

CASE 10768: Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling and an unorthodox well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 8, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing unit within said vertical extent. Said unit is to be dedicated to its reentry of the Amoco Fed. Azotea Mesa Well No. 1-8 located 743 feet from the North line and 1055 feet from the West line of said Section 8. Also to be considered will be the cost of reentering and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in reentering and completing said well. Said well is located approximately 3 miles south of the Tepee.

CASE 10687: (Continued from July 1, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent; and the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2 miles north of Illinois Camp.

CASE 10688: (Continued from July 1, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 SE/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile southwest of the Baylor Triangulation Station.

CASE 10769: Application of H. L. Brown for an unorthodox oil well location, Roosevelt County, New Mexico. Applicant seeks approval to drill his Federal Well No. 27-2 to test the North Bluitt Siluro-Devonian Pool at an unorthodox location 2590 feet from the South line and 330 feet from the West line (Unit L) of Section 27, Township 7 South, Range 37 East. The N/2 SW/4 of said Section 27 is to be dedicated to said well forming a standard 80-acre oil spacing and proration unit. Said unit is located approximately 10 miles east of Milnesand, New Mexico.

CASE 10770: Application of Bahlburg Exploration Inc. to amend Division Order No. R-8989, Lea County, New Mexico. Applicant seeks to amend Division Order No. R-8989 so that its Lowe "25" Well No. 1, which was drilled to test the Undesignated King-Devonian Pool at a previously approved unorthodox location 990 feet from the South line and 50 feet from the West line (Unit M) of Section 25, Township 13 South, Range 37 East, can be recompleted and produced in any shallower formation which is found to be productive, including but not limited to the King-Wolfcamp Pool. If the subject well is recompleted as an oil well, the NW/4 NW/4 (40 acres) will be dedicated to the well. Said well is located approximately 14 miles southeast of Tatum, New Mexico.

CASE 10771: Application of OXY USA Inc. to authorize the expansion of a portion of its Skelly Penrose "B" Unit Waterflood Project and qualify said expansion for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act," Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for Qualification of Enhanced Oil Recovery Projects and Certification for the Recovery Oil Tax Rate, as promulgated by Division Order No. R-9708, qualifying a portion of its Skelly Penrose "B" Unit Waterflood Project in Sections 4, 5, and 8 of Township 23 South, Range 37 East, Queen (Penrose) formation of the Langlie Mattix Seven Rivers-Queen-Grayburg Pool, for the recovered oil tax rate under the "Enhanced Oil Recovery Act" (Law 1992, Chapter 38, Sections 1 through 5). Applicant further seeks authority to expand a portion of said project by means of a significant change in process including conversion to 40-acre five spot injection patterns. Said project area is located approximately 6 miles south of Eunice, New Mexico.

CASE 10772: Application of Barber Oil Inc. for salt water disposal, Eddy County, New Mexico. Applicant seeks authority to utilize its Stovall-Wood Well No. 5 located 880 feet from the North line and 1580 feet from the West line (Unit C) of Section 20, Township 20 South, Range 30 East, to dispose of produced salt water into the Rustler Lime formation through the perforated interval from approximately 195 feet to 255 feet. Said well is located 2 miles northeast of the National Potash Company Mine.

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

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

Docket No. 21-93

## DOCKET: COMMISSION HEARING - THURSDAY - JULY 22, 1993 9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO

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

**CASE 10498: (De Novo)** 

In the matter of Case No. 10498 being reopened upon application of Monty D. McLane to exempt certain working interests from the compulsory pooling provisions of Division Order No. R-9690, Lea County, New Mexico. Division Order No. R-9690, issued in Case 10498 and dated July 1, 1992, granted the application of Charles Gillespie to compulsorily pool all mineral interests from the surface to the base of the Strawn formation underlying Lot 3 of Section 1, Township 16 South, Range 35 East, forming a non-standard 51.08-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. At this time Monty D. McLane requests the Division enter an order reopening Case No. 10498 and declare that the working interests of Henry H. Lawton and Amanda K. Parks are not subject to said Order No. R-9690. Upon application of Charles B. Gillespie Jr., this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10653: (De Novo - Continued from May 27, 1993, Commission Hearing.)

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

CASE 10773: Application of Armstrong Energy Corporation for pool extension and abolishment, Lea County, New Mexico. Applicant, in the above-styled cause, and in association with De Novo Case No. 10653, seeks to abolish the Quail Ridge-Delaware Pool comprising the SW/4 of Section 3, SE/4 of Section 4, NE/4 of Section 9, N/2 and SW/4 of Section 10, all in Township 20 South, Range 34 East and the concomitant extension of the horizontal limits of the Northeast Lea-Delaware Pool to include all of above-described acreage plus the SE/4 of said Section 3. This area is centered approximately 1.5 miles south of U.S. Highway 62/180 at Milemarker No. 79.

CASE 10345: (De Novo - Continued from June 24, 1993, Commission Hearing.)

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

CASE 10346: (De Novo - Continued from June 24, 1993, Commission Hearing.)

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