

CASE 11068: Application of Arco Permian to rescind Division Order No. R-4808-A and for the adoption of special rules and regulations for the Riverwolf Unit (the former Citgo Empire-Abo Unit) including special oil allowable provisions, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks rescission of Division Order No. R-4808-A, which order provided for development of the Riverwolf Unit, formerly the Citgo Empire-Abo Unit, under statewide rules and seeks adoption of special allowable limits which will permit production rates at levels constituent with withdrawals from the off-setting Empire-Abo Unit. This unit is located approximately 8 miles east of Artesia, New Mexico.

CASE 11069: Application of Arco Permian for amendment of the special rules and regulations for the Empire-Abo Pressure Maintenance Project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of the special rules and regulations for the Empire-Abo Pressure Maintenance Project Area, as promulgated by Division Order Nos. R-4549 through R-4549-G, to permit partial gas sales of project gas and to amend the reporting requirements for project operations to accommodate these sales. This unit is located 6 to 12 miles east of Artesia, New Mexico.

CASE 11050: (Readvertised)

Application of EnRe Corporation for a high angle/horizontal directional drilling pilot project and for the promulgation of such special operating rules therefor, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks to establish a high angle/horizontal directional drilling pilot project in the designated and Undesignated Boulder-Mancos Oil Pool comprising all of Section 22, Township 28 North, Range 1 West. Further, the applicant seeks the promulgation of special operating rules and procedures for wells within said project area including provisions for administrative authorization for horizontal wells, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, the assignment of a special oil allowable or formula for the project area and the designation of a target window such that the horizontal or producing portions of such a wellbore shall be no closer than 330 feet to the outer boundary of the project area. Said project area is located approximately 3 miles west of Burford Lake.

CASE 11070: Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, an unorthodox gas well location, and a non-standard gas proration unit, 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 Atoka formation underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 19, Township 23 South, Range 29 East, forming a non-standard 313.66-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Laguna Salado-Atoka Gas Pool or the Undesignated South Culebra Bluff-Atoka Gas Pool. Said unit is to be dedicated to its Harroun Trust "19" Well No. 1, to be drilled at an unorthodox gas well location 1310 feet from the South line and 1330 feet from the West line of said 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately four miles east of Loving, New Mexico.

CASE 11021: (Continued from July 21, 1994, Examiner Hearing.)

Application of Mewbourne 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 the base of the Morrow formation underlying the E/2 of Section 22, Township 20 South, Range 25 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Cemetery-Morrow Gas Pool or the Undesignated West Bubbling Springs-Morrow Gas Pool. Said unit is 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 5 miles south of Lakewood, New Mexico.

CASE 11071: Application of Mobil Exploration & Producing U.S. Inc. for a high angle/horizontal directional drilling project, special operating rules therefor, a non-standard oil spacing and proration unit and a special project allowable and testing period, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill three high angle/horizontal directionally drilled wells to the Drinkard formation in NW/4 of Section 34, and the NW/4 SW/4 of Section 33, Township 17 South, Range 35 East. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window for each of the horizontal wellbores such that its producing intervals can be no closer than 330 feet to any boundary of its respective oil spacing and proration unit consisting of N/2 NW/4 or S/2 NW/2 of Section 34 and the NW/4 SW/4 of Section 33, and for a special project allowable and testing period. Said project area is located approximately 3 miles east-southeast of Buckeye, New Mexico.

CASE 11020: (Continued from July 21, 1994, Examiner Hearing.)

Application of Paloma Resources, Inc. for simultaneous dedication of, in the alternative, pool creation, pool contraction and for two non-standard gas proration units, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 104.C(2) as outlined in Division Memorandum dated August 30, 1990, to authorize the concurrent production of its Peery Federal Well No. 2, located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 29, Township 15 South, Range 30 East, and its Peery Federal Well No. 3, located 1820 feet from the South line and 2140 feet from the West line (Unit K) of said Section 29 and the simultaneous dedication of said wells to a standard 320-acre gas spacing and proration unit comprising the S/2 of said Section 29 for production from the Little Lucky Lake-Morrow Gas Pool. **IN THE ALTERNATIVE**, the applicant seeks the contraction of the Little Lucky Lake-Morrow Gas Pool by deleting the SE/4 of said Section 29 from said pool and the concomitant creation of a new Morrow gas pool to comprise said acreage. Further, the applicant requests the formation of two non-standard 160-acre gas spacing and proration units for Morrow gas production from the SE/4 and SW/4 of said Section 29. Said area is located approximately 11.5 miles north by east of Loco Hills, New Mexico.

CASE 11013: (Continued from August 4, 1994, Examiner Hearing)

Application of Baber Well Servicing Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for its NM "BZ" State NCT-5 Well No. 5 drilled at an unorthodox oil well location 40 feet from the North line and 750 feet from the West line (Unit D) of Section 29, Township 21 South, Range 35 East, as an infill well on an existing 40-acre standard oil proration unit in the North San Simon-Yates Associated Pool, which is currently dedicated to the Pronghorn Management Corporation NM "BZ" State NCT-5 Well No. 1 located at a standard oil well location 660 feet from the North and West lines of said Section 29. Said unit is located approximately 8.5 miles west-southwest of Oil Center, New Mexico. **FURTHER**, a single operator for the subject 40-acre unit shall be designated by the applicant at the time of the hearing.

CASE 11072: In the matter of the application of the Oil Conservation Division upon its own motion for an order for creating, reclassifying, assigning a bonus discovery allowable, and extending certain pools in Eddy and Lea Counties, New Mexico.

- (a) **CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Antelope Draw-Delaware Pool.** The discovery well is the Pogo Producing Company Falcon Federal Well No. 1 located in Unit I of Section 1, Township 24 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM
Section 1: SE/4

- (b) **CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Caudill-Atoka (Gas) Pool.** The discovery well is the V-F Petroleum Inc. Graham Well No. 1 located in Unit L of Section 9, Township 15 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
Section 9: SW/4

- (c) **CREATE a new pool in Lea County, New Mexico, classified as an oil pool for (McKee) Simpson production and designated as the Hardy Simpson Pool.** The discovery well is the Conoco Inc. Hardy 36 State Well No. 1 located in Unit K of Section 36, Township 20 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 36: SW/4

- (d) **CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the North Lovington-Strawn Pool.** The discovery well is the P G & E Resources Company Smith 15 Well No. 1 located in Unit N of Section 15, Township 16 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM
Section 15: SW/4