

CASE 11638: (Continued from March 6, 1997, Examiner Hearing.)

Application of Citation Oil & Gas Corp. for two unorthodox gas well locations and for simultaneous dedication, Lea County, New Mexico. Applicant seeks approval of two unorthodox gas well locations in the Eumont Gas Pool for its existing: (i) Devonian State Well No. 2 (API No. 30-025-04729), located 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 20, Township 21 South, Range 36 East; and, (ii) Devonian State Well No. 3 (API No. 30-025-04730), located 660 feet from the North and East lines (Unit A) of said Section 20. Applicant also seeks approval for Eumont gas production from both wells to be simultaneously dedicated to the existing 320-acre non-standard gas spacing and proration unit comprising the E/2 of said Section 20 (established by Division Administrative Order NSP-488, dated May 11, 1959), which is currently dedicated to its Devonian State Com Well No. 1 (API No. 30-025-04728), located at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 20. Further, the applicant at the time of the hearing shall review the status of all other Eumont production, both oil and gas, within the E/2 of said Section 20 and the status and/or effect of Division Administrative Order NSL-3646(SD), dated April 3, 1996, with respect to this application. Said unit is located approximately 2.5 miles south-southeast of Oil Center, New Mexico.

CASE 11755: **Application of Fasken Oil and Ranch, Ltd. for a non-standard gas proration and spacing unit and two alternate unorthodox gas well locations, Eddy County, New Mexico.** Applicant seeks to dedicate a non-standard 297.88-acre gas spacing unit consisting of Lots 29, 30, 31, 32 and the SW/4 (S/2 equivalent) of Irregular Section 1, Township 21 South, Range 25 South to one of the following described alternative wells and authority to drill a well to a depth sufficient to test the Morrow formation at an unorthodox gas well location either 2080 feet from the West line and 750 feet from the West line or, in the alternative, 660 feet from the South line and 2310 feet from the East line, both in said Irregular Section 1, said locations being unorthodox for any and all gas producing formations from the top of the Wolfcamp to the base of the Morrow, including but not limited to the Catclaw Draw-Morrow Gas Pool. Said unit is located approximately 9 miles northwest of Carlsbad, New Mexico.

CASE 11723: (Continued from March 6, 1997, Examiner Hearing.)

Application of Mewbourne Oil Company for an unorthodox gas well location and non-standard gas proration unit, Eddy County, New Mexico. Applicant seeks authorization to drill a well at an unorthodox gas well location 660 feet from the South line and 2310 feet from the East line (Lot 31-Unit W) of Irregular Section 1, Township 21 South, Range 25 East, to test the Catclaw Draw-Morrow Gas Pool. Lots 29, 30, 31, and 32 and the SW/4 (S/2 equivalent) of said irregular Section 1 is to be dedicated to said well to form a non-standard 297.88-acre, more or less, gas spacing and proration unit for said pool. Said unit is located approximately 9 miles northwest of Carlsbad, New Mexico.

CASE 11756: **Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing from the surface to 12,300 feet or the base of the Atoka formation, whichever is less, under Lots 9 through 16 of Section 2, Township 16 South, Range 32 East. Said unit is to be dedicated to its Sunray State Land 76 Well No. 1 to be re-entered at a standard location 4620 feet from the South line and 1980 feet from the East line of said Section 2, or, if the proposed re-entry is unsuccessful, to a well to be drilled at a standard well location to a depth sufficient to test the Atoka formation. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 5 miles of Maljamar, New Mexico.

CASE 11714: (Continued from March 20, 1997, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the SE/4, in all formations developed on 80-acre spacing underlying the S/2 SE/4, and in all formations developed on 40-acre spacing underlying the SW/4 SE/4 from the surface to the base of the Morrow formation in Section 3, Township 24 South, Range 33 East. Said unit is to be dedicated to its Quest "AQS" State Well No. 1 which will be drilled as a wildcat well at a standard location 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 3. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 9 miles east of the intersection of Highway FAS 1271 with the Lea County/Eddy County line.

CASE 11739: (Continued from March 20, 1997, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling and a non-standard oil proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Strawn formation underlying Lots 8 and 9 of irregular Section 2, Township 16 South, Range 35 East, forming a non-standard 80-acre oil spacing and proration unit for any and all pools developed on 80-acre spacing within said vertical extent, which presently includes only the West Lovington-Strawn Pool. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 3.5 miles west of Lovington, New Mexico.

CASE 11748: (Continued from March 20, 1997, Examiner Hearing.)

Application of Enron Oil & Gas Company for downhole commingling, Eddy County, New Mexico. Applicant seeks approval to downhole commingle production from the Atoka formation, Sand Tank-Atoka Gas Pool, and the Morrow formation, Undesignated Sand Tank-Morrow Gas Pool, within the wellbore of its Sand Tank "6" Federal Well No. 1 located 1980 feet from the North line and 1650 feet from the East line (Unit G) of Section 6, Township 18 South, Range 30 East. Said area is located approximately three miles south-southwest of Loco Hills, New Mexico.

CASE 11757: **Application of Amoco Production Company for permanent exemption from Oil Conservation Division Rules 402, 406 and 1125 relating to shut-in pressure tests for the Bravo Dome Carbon Dioxide Gas Unit, Union, Harding and Quay Counties, New Mexico.** Applicant seeks permanent exemption from Oil Conservation Division Rules 402, 406 and 1125 relating to shut-in pressure tests for the Bravo Dome Carbon Dioxide Gas Unit.

CASE 11738: (Continued from March 6, 1997, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, directional drilling and unorthodox location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the W/2, in all formations developed on 160-acre spacing underlying the NW/4, in all formations developed on 80-acre spacing underlying the E/2 NW/4, and in all formations developed on 40-acre spacing underlying the SE/4 NW/4, from the surface to the base of the Morrow formation, of Section 11, Township 16 South, Range 35 East. Said units are to be dedicated to a well which will be directionally drilled from a standard surface location 1980 feet from the North and West lines to a target rate area within 50 feet from a point 1650 feet from the North line and 1980 feet from the West line of said Section 35 that includes unorthodox locations in the Strawn, Atoka and Morrow formations Undesignated Townsend-Morrow Gas Pool. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 3.5 miles west of Lovington, New Mexico.

CASE 11726: (Continued from March 6, 1997, Examiner Hearing.)

Application of ARCO Permian, a unit of Atlantic Richfield for compulsory pooling, directional drilling and unorthodox well locations, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the SW/4, in all formations developed on 80-acre spacing underlying the S/2 SW/4, and in all formations developed on 40-acre spacing underlying the SE/4 SW/4, from below 3300 feet to the base of the Upper Mississippian formation, of Section 8, Township 18 South, Range 28 East. Said units are to be dedicated to its Mimosa 8 State Com Well No. 1 which will be directionally drilled from an unorthodox surface location 350 feet from the South line and 2003 feet from the West line (Unit N) to an unorthodox bottomhole location in the Mississippian and Morrow formations, within 55 feet of a point 404 feet from the South line and 1749 feet from the West line of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 14 miles southeast of Artesia, New Mexico.