Docket No. 11-88

Dockets Nos. 13-88 and 14-88 are tentatively set for April 27 and May 11, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

### DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 13, 1988

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 May, 1988, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.

(2) Consideration of the allowable production of gas for May, 1988, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

### CASE 9318: (Continued from March 30, 1988, Examiner Hearing)

Application of Yates Drilling Company for a secondary recovery project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a secondary recovery project by the injection of water into the Queen formation in its proposed Cactus Queen Unit Area (Division Case No. 9319) underlying portions of Sections 26, 27, 34, and 35, Township 12 South, Range 31 East, Southeast Chaves Queen Gas Area Associated Pool, (which is an area that straddles State Highway No. 172 between Milepost Nos. 26.5 and 27.5).

### CASE 9319: (Continued from March 30, 1988, Examiner Hearing)

Application of Yates Drilling Company for statutory unitization, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Southeast Chaves Queen Gas Area Associated Pool underlying 560 acres, more or less, of State, Federal, and Fee lands in portions of Sections 26, 27, 34, and 35, Township 12 South, Range 31 East. Said area straddles State Highway No. 172 between Milepost Nos. 26.5 and 27.5. Said unit is to be designated the Cactus Queen 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 the 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.

# CASE 9352: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1980 feet from the North line and 330 feet from the West line (Unit E) of Section 11, Township 20 South, Range 25 East, Undesignated Cemetery-Morrow Cas Pool, the W/2 of said Section 11 to be dedicated to the well. Said location is approximately 2.4 miles west by south of Seven Rivers, New Mexico.

### CASE 9350: (Continued from March 30, 1988, Examiner Hearing)

Application of Amerind Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit for production from the Strawn and Atoka formations comprising the SE/4 NE/4 and NE/4 SE/4 of Section 2, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, Undesignated Humble City-Strawn Pool, and Undesignated Humble City-Atoka Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said unit is located approximately 4.5 miles north of Humble City, New Mexico.

### CASE 9117: (Reopened)

In the matter of Case 9117 being reopened pursuant to the provisions of Division Order No. R-8443, which order promulgated temporary special rules and regulations for the Bell Lake-Cherry Canyon Pool in Lea County, New Mexico, including a provision for 80-acre spacing units. Operators in the subject pool may appear and show cause why the Bell Lake-Cherry Canyon Pool should not be developed on 40-acre spacing units. The center of said pool is located on the Delaware Basin Road approximately 3.25 miles north of New Mexico Highway 128.

### CASE 9335: (Continued from March 30, 1988, Examiner Hearing)

Application of Sun Exploration 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 surface to either the base of the Morrow formation or to a depth of 13,700 feet, whichever is deeper, underlying the N/2 of Section 33, Township 19 South, Range 34 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools 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. The southeast corner of said unit is located on U.S. Highway 62/180 at N.M. Milepost No. 79.

# CASE 9353: Application of Read & Stevens, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 19, Township 19 South, Range 29 East, Undesignated Turkey Track-Morrow Gas Pool or Undesignated West Parkway-Morrow Gas Pool, the E/2 of said Section 19 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for either pool. Said location is approximately 7.5 miles southeast by east of the old Illinois Camp.

CASE 9354: Application of Santa Fe Energy Operating Partners, L.2. for the expansion of the North Nume-Wolfcamp Pool and the amendment of Division Order No. R-8476, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-8476, which promulgated 80-acre spacing in the North Hume-Wolfcamp Pool comprising portions of Twanships 15 and 16 South, Ranges 33 and 34 Fast, to provide for 160-acre spacing and proration units. Applicant further seeks the extension of said North Hume-Wolfcamp Pool to include the SE/4 of Section 35, Township 15 South, Range 33 East, and the SE/4 and Lots 9, 10, 15, and 16 of Section 5, Township 16 South, Range 34 East. This area is located approximately 3 miles northwest of the junction of U.S. Highway 82 and New Mexico Highway 457.

### CASE 9272: (Continued from March 30, 1988, Examiner Hearing)

In the matter of Case No. 9272 being reopened upon application of ARCO Oil and Cas Company to reconsider the provisions of Division Order No. R-8579, issued in said Case No. 9272, which granted the application of Mitchell Energy Corporation to compulsarily pool all mineral interests below the top of the Wolfcamp formation underlying the following described acreage in Section 3, Township 15 South, Range 35 East, Lea County, New Mexico, and in the following described manner:

Lots 1 through 4 and 9/2 N/2 to form a non-standard 324.7-acre, more or less, gas spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 320-acre spacing;

Lots 3 and 4 to form a non-standard 82.8-acre, more or less, oil spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 80-acre spacing;

Lot 3 to form a non-standard 41.3-acre, more or less, oil spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 40-acre spacing.

All of the above described units were to be dedicated to a single well to be drilled at a location (either standard or non-standard, depending on the appropriate spacing rules applicable to this coll's completion horizon[s]) 660 feet from the North line and 1830 feet from the West line (Unit C) of said Section 3. Said order also considered 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 5 miles west-southwest of fillburn City, New Mexico.

### CASE 9331: (Readvertised)

Application of Phillips Petroleum Company for a non-standard gas proration unit and unorthodox gas well location, Lea County, New Mexico. Applicant, ir the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the North and West lines (Unit D) of Section 22, Township 17 South, Range 35 East, to test the South Shoe Bar-1 toka Gas Pool and the Morrow formation, said well to be dedicated either to a 160-acre non-standard gas proration and spacing unit consisting of the N/2 SW/4 and W/2 NW/4 of said Section 22, or in the alternative, to an 80-acre non-standard gas proration and spacing unit consisting of the W/2 NW/4 of said Section 22. Said location is approximately 3.5 miles northeast by east of Buckeye, New Mexico.

### DOCKET: COMMISSION HEARING - THURSDAY - APRIL 21, 1988

9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

### CASE 9337: (Continued from March 30, 1988, Examiner Hearing)

Application of Mobil Producing Texas & New Mexico, 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 South Vacuum-Devonian Pool in the open hole interval from approximately 11,950 feet to 13,708 feet in its State Section "27" Well No. 2 located 1980 feet from the North line and 660 feet from the East line (Unit H) of Section 27, Township 18 South, Range 35 East. Said well is approximately 2 miles south-southeast of the junction of New Mexico State Highways Nos. 8 and 529.

### CASE 9355:

Application of Jack J. Grynberg to amend Commission Order No. R-6873, as amended, for simultaneous dedication and for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Commission Order No. R-6873, as amended, to: (1) allow for the drilling of a second well in the Foor Ranch-PrePermian Gas Pool to be drilled at an unorthodox gas well location 660 feet from the South and West lines (Unit M) of Section 18, Township 9 South, Range 27 East, on an established 320-acre, more or less, gas spacing and proration unit comprising the W/2 of said Section 18, which is presently dedicated to the Harvey E. Yates Company Seymour State Com Well No. 1 located at a standard gas well location in the SW/4 NW/4 (Unit E) of said Section 18; (2) declare the applicant to be the operator of the second well or, in the alternative, to be named the operator of said unit; and (3) establish a risk factor and overhead charges for the new well. Said unit is located approximately 8.75 miles south-southwest of Campbell's Switch.

## SUPPLEMENT TO DOCKET NO. 11-88 EXAMINER HEARING - WEDNESDAY - APRIL 13, 1988

CASE 9346: (Continued from March 30, 1988, Examiner Hearing)

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Application of Read & Stevens, Inc. for termination of gas prorationing, cancellation of over-production, and emergency relief from shut-in requirements, Buffalo Valley-Pennsylvanian Gas Pool, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order terminating gas prorationing and for cancellation of overproduction in the Buffalo Valley-Pennsylvanian Gas Pool located in portions of Townships 14 and 15 South, Ranges 27 and 28 East. Applicant further requests emergency relief from shut-in requirements due to overproduction for its Harris Federal Wells Nos. 8 and 9 located in Unit F of Sections 26 and 23, respectively, of Township 15 South, Range 27 East, and for any additional relief as the Division may deem necessary in this matter. Both wells are located in an area approximately 10.5 miles southeast by south of Hagerman, New Mexico.