

Dockets Nos. 21-90 and 22-90 are tentatively set for July 25, 1990 and August 8, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 11, 1990

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, 1990, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for August, 1990, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 9995: Application of Sendero Petroleum, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Indian Basin-Upper Pennsylvanian Gas Pool underlying all of Section 8, Township 21 South, Range 23 East, forming a standard 640-acre gas spacing and proration unit for said pool, to be dedicated to the plugged and abandoned Santa Fe Exploration Company Indian Basin Federal Well No. 1 located at a previously authorized unorthodox gas well location (NSL-2809, dated June 7, 1990) 660 feet from the South and East lines (Unit P) of said Section 8. Also to be considered will be the cost of re-entering and recompleting 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 the re-entering and recompletion of said well. Said unit is located approximately 3.75 miles west-northwest of the Marathon Oil Company Indian Basin Gas Plant.

CASE 9996: Application of TXO Production for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its proposed Yates Federal Well No. 16 to be drilled 2540 feet from the South line and 100 feet from the East line (Unit I) of Section 18, Township 20 South, Range 29 East, to test the Undesignated Burton-Delaware Pool. The NE/4 SE/4 of said Section 18 is to be dedicated to said well forming a standard statewide 40-acre oil spacing and proration unit for said pool. Said unit is located approximately 7.5 miles west northwest of the junction of U.S. Highway 62/180 and old New Mexico Highway 31.

CASE 9997: Application of TXO Production 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 following described acreage in Section 20, Township 19 South, Range 25 East, and in the following manner: the E/2 to form 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 North Cemetery-Atoka Gas Pool, Cemetery-Morrow Gas Pool and Undesignated Boyd-Morrow Gas Pool); the SE/4 to form 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 (which presently includes the Undesignated North Dagger Draw-Upper Pennsylvanian Gas Pool); and the NE/4 SE/4 to form 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 units are to be dedicated to a single well to be drilled at a standard location 1980 feet from the South line and 660 feet from the East line (Unit I) 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, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 7.5 miles west by north of Lakewood, New Mexico.

CASE 9973: (Continued from June 27, 1990, Examiner Hearing.)

Application of Manzano Oil Corporation for compulsory pooling and an unorthodox gas well location, 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 Morrow formation underlying the following described acreage in Section 14, Township 19 South, Range 33 East, and in the following described manner: the E/2 to form 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 Tonto-Atoka Gas Pool, Undesignated Quail Ridge-Morrow Gas Pool, Undesignated North Quail Ridge-Morrow Gas Pool, and Undesignated East Gem-Morrow Gas Pool) and the NE/4 to form 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 units are to be dedicated to a single well to be drilled at an unorthodox gas well location 1980 feet from the North line and 2310 feet from the East line (Unit G) 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. Said well location is approximately 7 miles southwest by west of the old Hobbs Army Air Corps Auxiliary Airfield No. 4.

CASE 9950: (Continued from June 27, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for compulsory pooling, Eddy 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 Morrow formation underlying the E/2 of Section 17, Township 18 South, Range 31 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated North Shugart-Atoka Gas Pool and the Undesignated North Shugart-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 operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5 miles south of the junction of U.S. Highway 82 and State Highway No. 3/South.

CASE 9998: Application of Yates Energy Corporation to amend Division Order No. R-9093, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-9093, as amended, which order compulsorily pooled all mineral interests in the Undesignated Tamano-Bone Spring Pool underlying the SE/4 SW/4 (Unit N) of Section 1, Township 18 South, Range 31 East. Applicant now seeks to include a provision within said order pooling all mineral interests in the Undesignated Tamano-San Andres Pool. Said unit is located approximately 5.5 miles south by west of New Mexico State Highway No. 529's intersection with the Lea/Eddy County line.

CASE 9999: Application of Mobil Producing Texas and New Mexico Inc. for dual completion and downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its Bridges State Well No. 36, located 660 feet from the North and West lines (Unit D) of Section 25, Township 17 South, Range 34 East, in such a manner as to allow production from the Vacuum Grayburg-San Andres Pool and the downhole commingled production from both the Vacuum-Glorieta Pool and Vacuum-Blinebry Pool through two parallel strings of tubing. Said well is located approximately 1/2 mile west-northwest of Buckeye, New Mexico.

CASE 10000: Application of Mobil Producing Texas and New Mexico Inc. for a new waterflood project, dual completions, waterflood expansion and two unorthodox water injection well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a new waterflood project on its State Bridges Lease comprising all or portions of Sections 3, 10, 11, 12, 13, 14, 15, 23, 24, 25, 26 and 27, Township 17 South, Range 34 East, by the commingled injection of a water stream into the Vacuum-Glorieta and Vacuum-Blinebry Pools through the following six wells:

WELL NO.	FOOTAGE LOCATION	UNIT	SECTION
601 (to be drilled)	1670'FNL - 2600'FWL	N	25
602 (to be drilled)	1190'FNL - 1260'FWL	O	25
109	610'FSL - 1830'FWL	N	23
116	1880'FSL - 510'FWL	L	2
119	1980'FNL - 1780'FWL	F	2
204	660'FNL - 860'FWL	P	24

Applicant further seeks to expand its Bridges Vacuum Grayburg San Andres Waterflood Project by dually completing said Well Nos. 601 and 602 such that water injection into the Grayburg/San Andres formation will be through a second parallel string of tubing. Also, said well Nos. 109, 116, 119 and 204 are to be completed in a similar manner as to allow the injection of water into said commingled Blinebry/Glorieta injection zone and to continue injecting water into the North Vacuum Abo Pressure Maintenance Project through parallel strings of tubing. Said area is located approximately 1/2 mile northwest of Buckeye, New Mexico.

CASE 10001: Application of Santa Fe Energy Operating Partners, L. P. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from 5000 feet below the surface to the base of the Morrow formation underlying the E/2 of Section 20, Township 17 South, Range 29 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 North Grayburg-Atoka Gas Pool, Undesignated Grayburg-Atoka Gas Pool, Undesignated Grayburg-Morrow Gas Pool, and Undesignated South Empire-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 operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 6.5 miles west of Loco Hills, New Mexico.

CASE 10002: Application of Bridge Oil Company, L. P. 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 the E/2 NE/4 of Section 34, Township 15 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 Julia Culp Well No. 2 located at an unorthodox oil well location for the proposed special pool rules 2310 feet from the North line and 660 feet from the East line (Unit H) of said Section 34. Said area is located approximately 3.5 miles northwest of Lovington, New Mexico.

CASE 10003: Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 36, Township 29 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to the existing FC State Com Well No. 17 located at a standard coal gas well location 1580 feet from the South line and 1335 feet from the West line (Unit K) 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 operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2.5 miles south by west of Blanco, New Mexico.

CASE 10004: Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 32, Township 29 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed FC State Com Well No. 8 to be drilled at a standard coal gas well location in the SW/4 of said Section 32. 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 8 miles east-southeast of Blanco, New Mexico.