Dockets Nos. 22-90 and 23-90 are tentatively set for August 8, 1990 and August 22, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 25, 1990

8:15 A.H. - 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:

CASE 9977: (Readvertised)

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Application of Pacific Enterprises Oil Company (USA) 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 34, Township 17 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent spaced on 320 acres, which presently includes but is not necessarily limited to the Empire-Pennsylvanian Gas Pool, said unit 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 1/2 mile southeast of the junction of U.S. Highway 82 and New Mexico State Highway No. 360.

- <u>CASE 10010</u>: Application of Oxy USA, Inc. for compulsory pooling, Eddy County, New Hexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Wolfcamp formation to the base of the Morrow formation underlying the E/2 of Section 29, Township 21 South, Range 27 East, forming a 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 La Huerta-Strawn Gas Pool, Undesignated La Huerta-Atoka Gas Pool, and East Carlsbad-Morrow Gas Pool), said unit 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 well and a charge for risk involved in drilling said well. Said unit is located approximately 2 miles northeast of Carlsbad, New Mexico.
- CASE 9998: (Continued from July 11, 1990, Examiner Hearing.)

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.

- <u>CASE 10011</u>: Application of Santa Fe Energy Operating Partners, L. P. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1980 feet from the South line and 990 feet from the West line (Unit L) of Section 27, Township 21 South, Range 32 East, to test the Undesignated Bilbrey-Morrow Gas Pool, the S/2 of said Section 27 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit location is approximately eight miles south-southeast of the junction of U.S. Highway 62/180 and New Mexico State Highway 176.
- <u>CASE 10012</u>: Application of Santa Fe Energy Operating Partners, L. P. for compulsory pooling, non-standard gas proration unit, and an unorthodox gas well location, 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 Lots 4 through 7 and the SE/4 (S/2 equivalent) of Section 12, Township 22 South, Range 25 East, forming a non-standard 332.74-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated Catclaw Draw-Wolfcamp Gas Pool, Undesignated McKittrick Canyon-Upper Pennsylvanian Gas Pool, Undesignated Hackberry Hills-Canyon Gas Pool, Undesignated Happy Valley-Morrow Gas Pool, and Undesignated Revelation-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at an unorthodox gas well location 1680 feet from the South line and 330 feet from the West line (Unit L) of said Section 12. 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 7 miles west of Carlsbad, New Mexico.
- <u>CASE 10013</u>: Application of Bridge Oil Company, L. P. for compulsory pooling, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Mississippian formation underlying the E/2 of Section 34, Township 15 South, Range 35 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre gas pacing and the NE/4 of said Section 34 to form a standard 160-acre gas spacing and proration unit for all formations and or pools developed on 160-acre spacing. Both aforementioned units are to be dedicated to its Julia Culp Well No. 2 presently drilling 2310 feet from the North line and 660 feet from the East line (Unit H) of said Section 34 (which is a standard gas well location for 320-acre spacing but unorthodox for 160-acre spacing). 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 3 miles northwest by west of Lovington, New Mexico.
- <u>CASE 10014</u>: Application of Yates Petroleum Corporation for directional drilling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Gazelle "ANG" Federal Well No. 2 from a surface location 1000 feet from the South line and 5 feet from the East line (Unit P) of Section 16, Township 20 South, Range 29 East, in such a manner as to penetrate the Strawn formation within 150 feet of a target point 825 feet from the North line and 2145 feet from the East line (Unit B) of Section 22, Township 20 South, Range 29 East and continue to drill in such a manner as to bottom the well in the Undesignated East Burton Flat-Morrow Gas Pool

within 150 feet of a target point 1181 feet from the North line and 1533 feet from the East line (Unit B) of said Section 22, which is an unorthodox gas well location in said Morrow Gas Pool. The aforementioned Strawn penetration point is unorthodox if said zone is placed in the Undesignated South Parkway-Strawn Pool but is a standard gas well location if said zone is placed in the Undesignated East Burton Flat-Strawn Gas Pool. The N/2 of said Section 22 is to be dedicated to said well to form a standard 320-acre gas spacing and proration unit in both the Undesignated East Burton Flat-Strawn Gas Pool and the Undesignated East Burton Flat-Morrow Gas Pool and/or the NE/4 of said Section 22 is to be dedicated to said well to form a standard 160-acre oil spacing and proration unit in the Undesignated Parkway-Strawn Pool. Said area is located approximately 4 miles northwest of the junction of U.S. Highway 62/180 and New Mex:co

CASE 9995: (Continued from July 11, 1990, Examiner Hearing.)

Application of Sendero Petroleum, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled 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 011 Company Indian Basin Gas Plant.

- CASE 10015: Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Delaware formation or to a depth of 6,300 feet, whichever is deeper, underlying the SE/4 NE/4 (Unit H) of Section 15, Township 23 South, Range 28 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 40-acre spacing, which presently includes but is not necessarily limited to the Undesignated Loving-Cherry Canyon Pool and Undesignated East Loving-Delaware 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 operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2 miles east-northeast of Loving, New Mexico.
- <u>CASE 10016</u>: Application of Oryx Energy Company for compulsory pooling, Lea 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 23, Township 17 South, Range 35 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated South Shoe Bar-Atoka 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 east by north of Buckeye, New Mexico.
- CASE 9997: (Continued from July 11, 1990, Examiner Hearing.)

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 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 supervision, designation of applicant as operator of the well.

CASE 9973: (Continued from July 11, 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 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 location is approximately 7 miles southwest by west of the old Hobbs Army Air Corps Auxiliary Airfield No. 4.