Dockets Nos. 35-88 and 36-88 are tentatively set for November 22 and December 7, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 9, 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:

- <u>ALLOWABLE:</u> (1) Consideration of the allowable production of gas for December, 1988, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for December, 1988, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 9518: Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Winter Queen State Unit Area comprising 2,085.55 acres, more or less, of State lands underlying all of Sections 3 and 10, and portions of Sections 4 and 9 in Township 12 South, Range 32 East. Said: unit is located approximately 5.5 miles South of Caprock, New Mexico.
 - CASE 9519: Application of M. Brad Bennett, Inc. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the South and East lines (Unit P) of Section 6, Township 16 South, Range 34 East, to test the Pennsylvanian formation, Hume-Atoka Gas Pool and Hume-Morrow Gas Pool, the S/2 of said Section 6 to be dedicated to the well. Said location is approximately 11 miles Northwest of Buckeye, New Mexico.
 - CASE 9520: Application of Exxon Corporation for compulsory pooling, 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 W/2 of Section 32, Township 20 South, Range 33 East, forming a standard 320-acre spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 320-acre spacing, 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 area is located approximately 2 miles South of Laguna Gatuna Salt Lake.
 - CASE 9521: Application of Keith McKamey for compulsory pooling, 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 Wolfcamp formation or to a depth of 11,200 feet, whichever is shallower, (which includes but is not necessarily limited to the Undesignated Gem-Wolfcamp Pool, Undesignated East Lusk-Bone Spring Pool, East Lusk-Delaware Pool, and Undesignated South Tonto-Yates-Seven Rivers Pool) underlying the NW/4 SW/4 of Section 25, Township 19 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit, to be dedicated to the existing Grace Petroleum Corporation West Tonto "A" Federal Com Well No. 1-Y, to be re-entered by the applicant and located at a previously approved unorthodox oil well location (Administrative Order No. NSL-1442) 2450 feet from the South line and 660 feet from the West line (Unit L) of said Section 25. 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 4 miles Northwest of Laguna Gatuna Salt Lake.
 - CASE 9522: Application of Pennzoil Exploration and Production Company for the amendment of Division Order No. R-8716, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-8716, which order authorized an unorthodox oil well location 2310 feet from the South line and 810 feet from the West line (Unit L) of Section 1, Township 17 South, Range 37 East. Applicant now seeks to substitute therefor an unorthodox oil well location 900 feet from the South line and 1750 feet from the West line of said Section 1, Undesignated Shipp-Strawn Pool, with the S/2 SW/4 of said Section 1 being dedicated to its Price Family Trust Well No. 2, forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately 4.5 milee North by East of Humble City, New Mexico.
 - CASE 9523: Application of OGS Operating Company, Inc. 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 N/2 of Section 5, Township 24 South, Range 25 East, forming a standard 319.62-acre, more or less, gas spacing and protation unit for any and all formations and/or pools within said vertical limits developed on 320-acre gas well spacing, said unit to be dedicated to a well to be drilled at a standard gas well location 990 feet from the North line and 1980 feet from the West line (Unit C) of said Section 5. 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 miles Northwest of Whites City, New Mexico.

CASE 9512: (Continued from October 26, 1988, Examiner Hearing.)

Application of ARCO 011 and Gas Company to reinstate Division Order No. R-4984, simultaneous dedication and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to reinstate Division Order No. R-4984 which authorized the standard 640-acre gas spacing and proration unit in the Jalmat Gas Pool, consisting of Section 14, Township 12 South, Range 36 East, to be simultaneously dedicated to the McDonald "WN" State Wells No. 11 and 27 (Well No. 27 being at an unorthodox gas well location) located in Units D and O, respectively. Applicant further seeks the addition of the McDonald "WN" State Wells No. 28 (authorized by the Division Director by letter dated June 18, 1976) and 31 located in Units F and A, respectively, of said Section 14, said Well No. 31 being at an unorthodox gas well location 660 feet from the North and East lines of said Section 14. Said unit is located approximately 7 miles southwest by west or

- CASE 9524: Application of Amerind Oil Company for directional drilling and unorthodox oil well location, lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter its State MTS Well No. 1 located at a standard surface location 1830 feet from the South line and 660 feet from the East line (Unit I) of Section 2, Township 17 South, Range 37 East, wherein the applicant proposes to directionally drill said well to penetrate the Strawn formation, Undesignated Shipp-Strawn Pool or Undesignated Humble City-Strawn Pool, at an unorthodox bottomhole location 2310 feet from the South line and 330 feet from the East line (Unit I) of said Section 2. The E/2 SE/4 of said Section 2 is to be dedicated to the subject well. IN THE ALTERNATIVE, should re-entry into the aforementioned well be unsuccessful, the applicant seeks to drill the State MTS Well No. 1-A at an unorthodox surface location 2310 feet from the South line and 330 feet from the East line (Unit I) of said Section 2 to test the Strawn formation. This area is located approximately 4 miles North of Humble City, New Mexico.
- CASE 9525: Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-6469, as amended, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-6469, as amended, to rescind approval for those non-standard proration units approved therein located in Township 24 North, Range 1 West and Township 26 North, Range 1 West. The center of said area is located approximately 13 miles southwest of Regina, New Mexico.
- CASE 9526: Application of Unocal Corporation for reinstatement of allowable under Rule 11 (h) of Division Order No. R-8170, as amended, Rio Arriba and San Juan Counties, New Mexico. Applicant, in the above-styled cause, seeks the reinstatement of gas allowable for 10 wells in the Basin-Dakota Pool, 10 wells in the Blanco-Mesaverde Pool and 26 wells in the South Blanco-Pictured Cliffs Pool which allowable was cancelled in the May 1988 protation schedule under the provisions of Rules 10(a) or 13(b) of said Order No. R-8170, and resulted from non-access or limited access to the average market demand for the respective pools.
- CASE 9501: (Continued from October 26, 1988, Examiner Hearing.)

Application of Mobil Producing Texas and New Mexico Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Pictured Cliffs formation to the base of the Dakota formation underlying all of Section 28, Township 24 North, Range 1 West, forming a 640-acre spacing and proration unit for the West Puerto Chiquito-Mancos Oil Pool or other pools having 640-acre spacing; the E/2 of said section for the Basin-Dakota Pool or any other pools having 320-acre spacing, or the SW/4 NE/4 of said section for pools and/or formations having 40-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard location in said Section 28. 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 units are located approximately 64 miles north of Regina, New Mexico.

CASE 9488: (Continued from October 26, 1988, Examiner Hearing.)

Application of BHP Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Pictured Cliffs formation to the base of the Dakota formation or to a depth of 8100 feet, whichever is deeper, underlying Section 28, Township 24 North, Range 1 West, forming a 640-acre spacing and proration unit for the West Puerto Chiquito Mancos-Oil Pool or other pools having 640-acre spacing; the E/2 of said section for pools having 320-acre spacing, or the SW/4 NE/4 of said section for pools having 40-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard location in said Section 34. 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 units are located approximately 64 miles north of Regina, New Mexico.