Examiner Hearing – August 1, 2002 Docket No. 23-02 Page 4 of 18

all formations and/or pools developed on 320-acre spacing within that vertical extent, including but not limited to the Undesignated North Turkey Track-Cisco Gas Pool, Undesignated North Turkey Track-Atoka Gas Pool, and North Turkey Track-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 that vertical extent; the W/2 NE/4 to form a standard 80-acre oil spacing and proration unit for any formations and/or pools developed on 80-acre spacing within that vertical extent, including but not limited to the Undesignated Travis-Upper Pennsylvanian Pool; and the NW/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including but not limited to the Undesignated Southwest Palmillo-Bone Spring Pool. Undesignated East Illinois Camp-Bone Spring Pool, and the Undesignated Southwest Palmillo-Bone Spring Pool. The units are to be dedicated to applicant's Mission State Com. Well No. 1, to be drilled at an orthodox location in the NW/4 NE/4 (Unit B) of Section 26. Also to be considered will be the cost of drilling and completing the 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 the risk involved in drilling and completing the well. The units are located approximately 12 miles southwest of Loco Hills, New Mexico.

<u>CASE 12904</u>: Application of Arch Petroleum Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Teague (Simpson) Pool underlying the NW/4 SW/4 of Section 27, Township 23 South, Range 37 East, 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 that vertical extent, including but not limited to the Teague (Simpson) Pool. The unit is to be dedicated to applicant's E.C. Hill "C" Well No. 3, to be drilled at an orthodox location in the NW/4 SW/4 of Section 27. Also to be considered will be the cost of drilling and completing the 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 the risk involved in drilling and completing the well. The unit is located approximately 11½ miles south of Eunice, New Mexico.

CASE 12879: Continued from June 27, 2002, Examiner Hearing.

Application of Chi Energy, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted overriding royalty owners with respect to production from the surface to the base of the Morrow formation underlying the following described acreage in Section 4, Township 17 South, Range 28 East: Lots 3, 4, S/2 NW/4, and SW/4 (the W/2) to form a standard 319.28-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within that vertical extent, including the Southeast Crow Flats-Morrow Gas Pool; Lots 3, 4, and S/2 NW/4 (the NW/4) to form a standard 159.28-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within that vertical extent; and the SW/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 that vertical extent; and the SW/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 that vertical extent. Applicant requests that the pooling of the units be made effective as of the dates of first production from its Heavy Harry State Com. Well No. 1 drilled and completed at an orthodox location in the SE/4 SW/4 of Section 4, and its Heavy Harry State Com. Well No. 2 drilled and completed at an orthodox location in Lot 3 of Section 4. Also to be considered will be the designation of Chi Operating, Inc. as operator of the wells. The units are located approximately 12½ miles east-northeast of Artesia, New Mexico.

CASE 12880: Continued from June 27, 2002, Examiner Hearing.

Application of Chi Energy, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all uncommitted overriding royalty owners with respect to production from the surface to the base of the Morrow formation underlying the following described acreage in Section 10, Township 17 South, Range 28 East: The N/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools

Range 26 East. The pool is centered approximately 5 miles east of White City, New Mexico.

CASE 12902: Application of Ricks Exploration Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Wolfcamp formation underlying the NW/4 NE/4 of Section 27, Township 12 South, Range 38 East, to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated Trinity-Wolfcamp Pool. The unit is to be dedicated to the Burrus Well No. 5, to be drilled at an orthodox oil well location in the NW/4 NE/4 of Section 27. Also to be considered will be the cost of drilling and completing the 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 the risk involved in drilling and completing the well. The unit is located approximately 13½ miles east of Tatum, New Mexico.

CASE 12871: Continued from June 27, 2002, Examiner Hearing.

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Bone Spring formation to the base of the Atoka formation underlying the W/2 of Section 26, Township 24 South, Range 28 East, 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 that vertical extent, including but not lumited to the Salt Draw-Atoka Gas Pool. The unit is to be dedicated to applicant's Willow Lake "26" Fee Com. Well No. 1, to be drilled at an orthodox location in the SW/4 SW/4 (Unit M) of Section 26. Also to be considered will be the cost of drilling and completing the 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 the risk involved in drilling and completing the well. The unit is located approximately 2½ miles south-southeast of Malaga, New Mexico.

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New CASE 12903: Mexico. Applicant seeks an order pooling all mineral interests from the base of the Yates formation to the base of the Morrow formation underlying the following described acreage in Section 14, Township 21 South, Range 27 East, and in the following manner: The W/2 of Section 14 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 that vertical extent, including but not limited to the Undesignated East Carlsbad-Wolfcamp Gas Pool, Undesignated Cedar Hills-Upper Pennsylvanian Gas Pool, Undesignated Burton Flat-Strawn Gas Pool, and Burton Flat-Morrow Gas Pool; the SW/4 of Section 14 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 that vertical extent, including but not limited to the Undesignated East Avalon-Bone Spring Gas Pool; and the NW/4 SW/4 of Section 14 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 that vertical extent, including but not limited to the Undesignated La Huerta-Delaware Pool, Undesignated East Avalon-Bone Spring Pool, and Undesignated East Carlsbad-Bone Spring Pool. The unit is to be dedicated to applicant's Esperanza "14" St. Com. Well No. 1, to be drilled at an orthodox well location in the NW/4 SW/4 of Section 14. Also to be considered will be the cost of drilling and completing the 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 the risk involved in drilling and completing the well. The unit is located approximately 5½ miles northeast of Carlsbad, New Mexico.

CASE 12882: Continued from June 27, 2002, Examiner Hearing.

Application of Nadel and Gussman Permian, L.L.C. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to 200 feet below the top of the Mississippian formation underlying the following described acreage in Section 26, Township 18 South, Range 28 East, and in the following manner: The E/2 to form a standard 320-acre gas spacing and proration unit for any and