comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the Ceneral Rules for the Prorated GAs Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124:

Application of Rocanville Corporation, for a non-standard gas proration unit and for an exception to rule (a)2(2) of division Order No. R-2170, as amended, San Juan County, New Mexico. Applicant in the above-style cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9092:

(Continued from April 8, 1987, Examiner Hearing)

Application of Reading & Bates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Lindrith Gallup-Dakota Oil Pool underlying the SE/4 of Section 22, Township 25 North, Range 3 West, to form a standard 160-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard 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 operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 9094:

(Continued from April 8, 1987, Examiner Hearing)

Application of Peading & Bates for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Ojito Gallup-Dakota Oil Pool underlying the NE/4 NE/4, NW/4 NE/4, SE/4 NE/4 and SW/4 NE/4 of Section 12, Township 25 North, Range 3 West, to form four standard 40-acre oil spacing and proration units to be dedicated to wells to be drilled at standard oil well locations thereon. IN THE ALTERNATIVE, applicant seeks an order pooling all mineral interests in the Gallup and Dakota formations underlying the NE/4 of said Section 12, to form a standard 160-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon, both provisions to be in accordance with the Special Pool Rules which are in existence at the time said well is drilled. Also to be considered in either case will be the cost of drilling and completing said well or wells 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 or wells and a charge for risk involved in drilling that well.

Dockets Nos. 14-87 and 15-87 are tentatively set for May 6 and 20, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

## DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 22, 1987

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:

- CASE 9119: Application of Damson Oil Corporation for pool creation and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for Delaware production comprising the NE/4 of Section 29, Township 19 South, Range 32 East, and the promulgation of special rules therefore including a provision for 160-acre spacing and designated well locations.
- CASE 9120: In the matter called by the Oil Conservation Division on its own motion to permit Viking Petroleum, Inc. and all other interested parties to appear and show cause why the Viking Petroleum, Inc. Grynberg State Well No. 1 located 330 feet from the North and East lines (Unit A) of Section 12, Township 11 South, Range 27 East, Chaves County, should not be plugged and abandoned in accordance with the Division-approved plugging program.
- CASE 9116: (Continued from April 8, 1987, Examiner Hearing)

Application of Meridian Oil Inc. for an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to have its Benson"3" Federal Well No. 1 located 760 feet from the North line and 280 feet from the East line (Unit B) of Section 3, Township 19 South, Range 30 East, approved as an unorthodox oil well location pursuant to the Special Rules and Regulations promulgated for the Benson-Strawn (Oil) Pool. IN THE ALTEFNATIVE, the applicant seeks to have said well approved as an unorthodox gas well location if Yates Petroleum Corporation's application in Case No. 9109 to reclassify the Benson-Strawn Pool as a gas pool is granted.

- Application of Meridian Oil Inc.for an unorthodox gas well location and simultaneous dedication, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 2315 feet from the South line and 1923 feet from the West line (Unit K) of Section 15 Township 30 North, Range 7 West, to test the Fruitland formation, the SW/4 of said Section 15 to be simultaneously dedicated to this well and to the applicant's San Juan 30-6 Unit Well Mo. 402 located 1455 feet from the South and West lines (Unit K) of said Section 15.
- CASE 9109: (Continued from March 18, 1987, Examiner Hearing)

Application of Yates Petroleum Corporation for pool reclassification or, in the alternative, the amendment of Division Order No. R-6129-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the reclassification of the Benson-Strawn (Oil) Pool to a gas pool. IN THE ALTERNATIVE, the applicant seeks to amend the Special Pules and Regulations for the Benson-Strawn Pool, as promulgated by Division Order No. R-6129-A, to provide for permanent changes in the depth bracket as of January 1, 1985.

CASE 9110: (Continued from March 18, 1987, Examiner Hearing)

Application of Meridian Oil Inc. to amend Division Order No. R-6129-A, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend the special rules and regulations for the Benson-Strawn Pool as promulgated by Division Order No. R-6129-A to provide for temporary changes in the depth bracket allowable and gas-oil ratio limitation provisions for said pool.

- Application of Union Texas Petroleum Company for Compulsory Pooling, Lea County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Casey Strawn Pool, underlying the W/2SW/4 of Section 34, Township 16 South Fange 37 East, forming a standard 80-acre oil spacing and proration unit for said pool to be dedicated to its existing Shipp "34" Well No. 3 located at a standard oil well location 510 feet from the South line and 660 feet from the West line (Unit M) of said Section 34. Also to be considered will be the costs incurred in the drilling and completion of the well and the allocation of the costs 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.
- Application of Curtis J. Little for a non-standard gas promation unit and for an exception to rule 5(a)2(2) of division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and promation unit

CASE 9124: (Continued from April 22, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9138: Application of Damson Oil Corporation for the extension of the proposed West Lusk-Delaware Pool and an exception to General Rule 505, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the proposed West Lusk-Delaware Pool to be considered at the June 3, 1987 examiner hearing to include portions of Section 29, Township 19 South, Range 32 East. Applicant further seeks that its Southern California Federal Well No. 1 located 1980 feet from the North line and 660 feet from the East line of said Section 29 be included in said pool and for an exception to General Rule 505 for said well.

CASE 9133: (Continued and Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending certain pools in Lea County, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Gem-Bone Spring Pool. The discovery well is the Manzano Oil Corporation Federal 31-G Well No. 1 located in Unit H of Section 31, Township 19 South, Range 33 East, NMFM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 31: NE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the North Knowles-Devonian Pool. The discovery well is the Marathon Oil Company Benson Well No. 1 located in Unit P of Section 14, Township 16 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM Section 14: SE/4

(c) CONTRACT the Vacuum-Abo Reef Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 36: SE/4 NW/4

(d) EXTEND the South Double A-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 36: N/2 NW/4 and SE/4 NW/4

(e) EXTEND the North Air Strip-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 14: SE/4

(f) EXTEND the Alston Ranch-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 34 EAST, NMPM Section 25: NW/4 and E/2 SW/4

(g) EXTEND the Casey-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 34: SW/4

(h) EXTEND the Lower Double A-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 16: SE/4

Dockets Nos. 18-87 and 19-87 are tentatively set for June 3 and 17, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

## DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 20, 1987

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:

CASE 9120: (Continued from May 6, 1987, Examiner Hearing)

In the matter called by the Oil Conservation Division on its own motion to permit Viking Petroleum, Inc. and all other interested parties to appear and show cause why the Viking Petroleum, Inc. Grynberg State Well No. 1 located 330 feet from the North and East lines (Unit A) of Section 12, Township 11 South, Range 27 East, Chaves County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

- CASE 9135: Application of Yates Petroleum Corporation for approval of a unit agreement, Chaves County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of the Panther Hill State and Federal Unit Area comprising 10,706.23 acres, more or less, of State, Federal and Fee lands in Township 8 South, Ranges 23 and 24 East.
- CASE 9125: (Continued from May 6, 1987, Examiner Hearing)

Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Eden Valley State and Federal Unit Area comprising 15,669.66 acres, more or less, of State, Federal, and Fee lands in Townships 6, 7, and 8 South, Range 24 East.

CASE 9128: (Continued and Readvertised)

-Application of Mobil Producing Texas and New Mexico, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its Amoco State Well No. 2 located 1830 feet from the South line and 510 feet from the West line (Unit L) of Section 6, Township 17 South, Range 36 East, Undesignated South Shoe Bar-Devonian Pool, the N/2 SW/4 of said Section 6 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool.

- CASE 9136: Application of Amerind Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Shipp-Strawn Pool underlying the E/2 SE/4 of Section 33, Township 16 South, Range 37 East, to form a standard 80-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the costs incurred in the drilling and completion of the well and the allocation of the costs 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.
- CASE 9126: (Continued from May 6, 1987, Examiner Hearing)

Application of I & W, Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Undesignated Empire-Wolfcamp (abandoned) Pool in the perforated interval from approximately 7518 feet to 7832 feet and in the open-hole interval from 7832 feet to 7961 feet in the Frostman Oil Corporation Walter Solt State Well No. 1 located 2240 feet from the South line and 400 feet from the West line (Unit L) of Section 5, Township 18 South, Range 28 East.

- <u>CASE 9137</u>: Application of Anadarko Petroleum Corporation for amendment of the special rules and regulations of the Foster-San Andres Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the amendment of the Special Rules and Regulations of the Foster-San Andres Pool to increase the gas-oil ratio limitation to 10,000 cubic feet of gas to one barrel of oil, retroactive to September 1, 1986
- CASE 9123: (Continued from April 22, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

- Application of Estoril Producing Corporation for compulsory pooling and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the N/2 SE/4 of Irregular Section 1, Township 16 South, Range 36 East, Northeast Lovington-Pennsylvanian Pool, to form a standard 80-acre oil spacing and proration unit for said pool to be dedicated to a well to be drilled at an unorthodox oil well location 2300 feet from the South line and 1100 feet from the East line (Unit I) of said Section 1. Also to be considered will be the costs incurred in the drilling and completion of the well and the allocation of the costs 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.
- CASE 9154: Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico.
  Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled
  595 feet from the North line and 335 feet from the East line (Unit A) of Section 1, Township 31 North,
  Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 1 to be dedicated to the well.
- CASE 9155: Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 470 feet from the South line and 1475 feet from the East line (Unit O) of Section 25, Township 32 North, Range 11 West, Blanco-Pictured Cliffs Pool, the SE/4 of said Section 25 to be dedicated to the well.
- CASE 9156: Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 510 feet from the North line and 770 feet from the East line (Unit A) of Section 26, Township 32 North, Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 26 to be dedicated to the well.
- CASE 9123: (Continued from May 20, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

TABE 312: (Continued from May 20, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9141: (Continued and Readvertised)

Application of Marshall & Winston, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order, pursuant to Division General Rule 1207.1.(ii), pooling all mineral interests from the surface to the base of the Abo formation underlying Lot No. 13 (Unit M) of Irregular Section 6, Township 21 South, Range 38 East, forming a standard statewide 40-acre oil spacing and proration unit, to be dedicated to a well to be drilled at a standard location 3350 feet from the South line and 660 feet from the West line of said Section 6. Applicant further seeks a 200 percent penalty to be assessed as a charge for the risk involved in the drilling of said well, \$3600.00 per month while drilling and \$360.00 per month while producing to be fixed as reasonable overhead charges, and that the applicant be named operator of said well and unit. IF THERE ARE NO OBJECTIONS THIS CASE WILL BE TAKEN UNDER ADVISEMENT.

- $\underline{\text{CASE 9157}}$ : In the matter of the hearing called by the Oil Conservation Di ision on its own motion for an order creating and extending certain pools in Chaves and Lea Countie , New Mexico:
  - (a) CREATE a new pool in Lea County, New Mexico, classified a an oil pool for San Andres production and designated as the Airstrip-San Andres Pool. The disc very well is the Amoco Production Company State HQ Well No. 6 located in Unit K of Section 26, T wnship 18 South, Range 34 East, NMPM. Said pool would comprise:

Dockets Nos. 21-87 and 22-87 are tentatively set for July 1 and 15, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 17, 1987

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 July, 1987, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for July, 1987, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 9120: (Continued from May 20, 1987, Examiner Hearing)

In the matter called by the Oil Conservation Division on its own motion to permit Viking Petroleum, Inc. and all other interested parties to appear and show cause why the Viking Petroleum, Inc. Grynberg State Well No. 1 located 330 feet from the North and East lines (Unit A) of Section 12, Township 11 South, Range 27 East, Chaves County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 9142: (Continued from June 3, 1987, Examiner Hearing)

Application of TXO Production Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying either the SW/4 NE/4 (Unit G) of Section 36, Township 16 South, Range 37 East, to form a standard 40-acre oil spacing and proration unit within the formation, or the W/2 NE/4 of said Section 36 to form an 80-acre oil spacing and proration unit for any and all formations and/or pools within said vertical limits which are developed on 80-acre spacing, either unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the costs incurred in the drilling and completion of the well and the allocation of the costs 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.

- CASE 9150: Application of Maxus Energy Corporation for approval of an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 660 feet from the South line and 1650 feet from the West line (Unit 0) of Section 34, Township 22 South, Range 34 East, to test the Wolfcamp, Strawn, Atoka, and Morrow formations, the W/2 of said Section 34 to be dedicated to the well.
- CASE 9127: (Continued from May 6, 1987, Examienr Hearing)

Application of McKay Oil Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 660 feet from the North line and 330 feet from the West line (Unit D) of Section 23, Township 6 South, Range 22 East, West Pecos Slope-Abo Pool, the NW/4 of said Section 23 to be dedicated to the well.

- CASE 9151: Application of Bettis, Boyle & Stovall for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 9, Township 25 South, Range 29 East, to test the Wolfcamp, Strawn, Atoka, and Morrow formations, the W/2 of said Section 9 to be dedicated to the well.
- CASE 9152: Application of Texaco Producing, Inc. for an unorthodox gas well location, Lea County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 860 feet from the South line and 660 feet from the East line (Unit P) of Section 1, Township 18 South, Range 34 East, McKee formation, the S/2 of said Section 1 to be dedicated to the well.
- CASE 9147: (Continued from June 3, 1987, Examiner Hearing)

Application of Phillips Petroleum Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard oil proration unit comprising the N/2 NW/4 and SW/4 NW/4 of Section 2, Township 19 South, Range 32 East, Undesignated East Lusk-Bone Spring Pool, to be dedicated to its State "1-2" Well No. 1 located at a standard oil well location 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 2.

CASE 9178: Application of Phillips Petroleum Company for special depth bracket allowable, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a special depth bracket allowable of 300 barrels of oil per day, pursuant to Division General Rule 505 (d), to be established for the Cabin Lake-Delaware Pool located in Section 2, Township 22 South, Range 30 East (being approximately 5 miles east of the International Minerals & Chemical Corporation Carlsbad Potash Mine and Mill).

CASE 9123: (Continued from June 17, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1800 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124: (Continued from June 17, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9165: (Continued from July 1, 1987, Examiner Hearing)

Application of Terra Resources, Inc. for a non-standard gas proration unit and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 1, Township 22 South, Range 27 East, Undesignated East Carlsbad-Wolfcamp Gas Pool, to be dedicated to a well to be drilled at an unorthodox gas well location 1330 feet from the South line and 660 feet from the West line (Unit L) of said Section 1, said well being approximately 5 miles east of Carlsbad, New Mexico.

CASE 9154: (Continued from July 1, 1987, Examiner Hearing)

Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 595 feet from the North line and 335 feet from the East line (Unit A) of Section 1, Township 31 North, Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 1 to be dedicated to the well.

Docket No. 23-87

DOCKET: COMMISSION HEARING - THURSDAY - JULY 16, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 9134: (Continued from June 18, 1987, Commission Hearing)

In the matter of the hearing called by the 0il Conservation Division on its own motion to consider the amendment of Rule 1207(a)7 regarding notice to royalty interest owners.

CASE 9143: (Continued from June 3, 1987, Examiner Hearing)

Application of Amerind Oil Co. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for a well to be drilled 330 feet from the South line and 1980 feet from the West line (Unit N) of Section 33, Township 16 South, Range 37 East, Shipp-Strawn Pool, the E/2 SW/4 of said Section 33 to be dedicated to the well.

## CASE 9068: (De Novo) (Continued from June 18, 1987, Commission Hearing)

Application of Sage Energy Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the West Tres Papalotes-Pennsylvanian Pool in the perforated interval from approximately 10,401 feet to 10,410 feet in its New Mexico State Well No. 1 located 560 feet from the North and East lines (Unit A) of Section 31, Township 14 South, Range 34 East.

Upon application of John Etcheverry, this case will be heard De Novo purusant to the provisions of Rule 1220.

## CASE 9073: (De Novo) (Continued from June 18, 1987, Commission Hearing)

Application of Mallon Oil Company for the reinstatement of oil production allowables and an exception to the provisions of Division General Rule 502 for certain wells located in the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order reinstating the oil allowables which should have been assigned to the following described wells, all in Township 25 North, Range 2 West, Gavilan-Mancos Oil Pool, for the months of January, February, March, and April, 1986. Applicant further seeks an exemption to the provisions of Division General Rule 502 which limit the period of time an operator is given to make up any overproduction of oil and casinghead gas:

Howard Federal "1" Well No. 8 located in Unit H of Section 1; Howard Federal "1" Well No. 11 located in Unit K of Section 1; Fisher Federal "2" Well No. 1 located in Unit A of Section 2; Ribeyowids Federal "2" Well No. 16 located in Unit P of Section 2; and, Johnson Federal "12" Well No. 5 located in Unit E of Section 12.

Upon application of Mallon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

#### CASE 8951: (Continued from June 18, 1987, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-8124, Rio Arriba County, New Mexico. The New Mexico Oil Conservation Division by Division Order No. R-8124, dated January 16, 1986, issued in Case 8745, authorized the applicant to conduct a long-term reservoir pressure test in the Mancos formation using certain wells in Rio Arriba County and further authorized the shut-in of certain wells and provided six months after completion of the test during which certain accumulated underproduction can be made up. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8124 to provide for twelve months after completion of the reservoir pressure test during which to make up the accumulated underproduction of certain wells resulting from the test. Applicant further requests that all other provisions in said Order No. R-8124 remain in full force and effect.

## CASE 9111: (Continued from June 18, 1987, Commission Hearing)

Application of Benson-Montin-Greer Drilling Corporation for the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the BMG West Puerto Chiquito-Mancos Pressure Maintenance Project Area as promulgated by Division Order No. R-3401, as amended, to include certain lands in Townships 24, 25, and 26 North, Range 1 West.

Lovington, New Mexico.

Diamond Mound.

from the South line and 1670 feet from the East line (Unit O) of Section 18, Township 30 North, Range 2 West, Jicarilla Apache Indian Reservation. Said Well is located approximately 2.5 miles west-northwest of Highway Junction US-64 and New Mexico 537.

- Application of Amerind Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying the S/2 of Section 28, Township 16 South, Range 37 East, Undesignated Casey-Strawn, Undesignated West Casey-Strawn, and Undesignated Northeast Lovington-Pennsylvanian pools, forming a standard 80-acre oil spacing proration unit to be dedicated to a well to be drilled at a standard 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 location is approximately 6.5 miles east-southeast of
- CASE 9192: Application of Terra Resources, Inc. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Diamond Mound Atoka-Morrow Gas Pool underlying the E/2 of Section 7, Township 16 South, Range 28 East, to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of said Section 7. 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 location is approximately 1 mile east from the top of
- Case 9193: Application of Conoco Inc. for an unorthodox oil well location, McKinley County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location to be drilled 1390 feet from the North line and 1720 feet from the West line (Unit F) of Section 9, Township 18 North, Range 10 West (which is approximately 2 miles northeast of Seven Lakes, New Mexico), to test the Entrada formation, the SE/4 NW/4 of said Section 9 to be dedicated to the well.
- Application of Pennzoil Company for approval of an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 2310 feet from the North line and 1650 feet from the East line (Unit G) of Section 16, Township 16 South, Range 37 East, undesignated Northeast Lovington-Pennsylvanian Pool, the S/2 NE/4 of said Section 16 to be dedicated to the well. Said location is approximately 1.4 miles south of Milepost 5.5 on New Mexico Highway No. 83.
- Application of Pennzoil Company for approval of an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1650 feet from the North line and 2100 feet from the West line (Unit F) of Section 16, Township 16 South, Range 37 East, Undesignated Northeast Lovington-Pennsylvanian Pool, the E/2 NW/4 of said Section 16 to be dedicated to the well. Said location is approximately 1.3 miles south of Milepost 5.5 on New Mexico Highway No. 83.
- CASE 9123: (Continued from July 15, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124: Continued from July 15, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9196:

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating the following pool in Harding and Union Counties, New Mexico:

(a) CREATE a new pool in Harding and Union Counties, New Mexico, classified as a carbon dioxide gas pool for Tubb production and designated as the Bravo Dome Carbon Dioxide (640-Acre) Gas Pool. Said pool would comprise:

TOWNSHIP 18 NORTH, RANGE 33 EAST, NMPM Sections 1 through 4: All Sections 9 through 16: All Sections 23 through 26: All TOWNSHIP 18 NORTH, RANGE 34 EAST, NMPM Sections 1 through 30: All Sections 33 through 36: All TOWNSHIP 18 NORTH, RANGE 35 EAST, NMPM Sections 1 through 24: All Sections 27 through 32: All TOWNSHIP 19 NORTH, RANGE 33 EAST, NMPM Sections 1 through 4: All Sections 9 through 16: All Sections 20 through 29: All Sections 34 through 36: All TOWNSHIP 19 NORTH, RANGE 34 EAST, NMEM Sections 1 through 36: All TOWNSHIP 19 NORTH, RANGE 35 EAST, NMPM Sections 1 through 11: All Sections 13 through 36: All TOWNSHIP 19 MORTH, RANGE 36 EAST, NIMPM Section 31: All TOWNSHIP 20 NORTH, RANGE 33 EAST, NMEM Sections 1 through 15: All Sections 23 through 26: All Sections 34 through 36: All TOWNSHIP 20 NORTH, RANGE 34 EAST, NMPM Sections 2 through 36: All TOWNSHIP 20 NORTH, RANGE 35 EAST, NMPM Sections 17 through 21: All Sections 28 through 34: All TOWNSHIP 21 NORTH, RANGE 33 EAST, NMPM Sections 31 through 36: All

TOWNSHIP 21 NORTH, RANGE 34 EAST, NMPM

Sections 31 through 34: All

Suggested Name: Bravo Dome Carbon Dioxide (640-Acre) Gas Pool

CASE 9197:

Application of Marshall & Winston, Inc. for the amendment of Division Order No. R-8457, Lea County, New Mexico. Division Order No. R-8457 issued in Case No. 9141 and pursuant to the provisions set forth by General Rule 1207.1(ii) on June 15, 1987 compulsorily pooled all mineral interests in the Abo formation underlying Lot 13 (Unit M) of Irregular Section 6, Township 21 South, Range 38 East (being approximately 1.2 miles east of Milepost 38 on New Mexico Highway No. 18), forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Applicant, in the above styled cause, now seeks the amendment of Order R-8457 changing the monthly overhead charges for supervision while drilling and producing said well to \$4,500.00 and \$450.00, respectively. All other provisions in said Order No. R-8457 shall remain in full force and effect. IF THERE ARE NO OBJECTIONS THIS CASE WILL BE TAKEN UNDER ADVISEMENT.

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Suntex Well No. 3 located 1858' FNL - 1800' FWL (Unit F) of Section 14, Suntex Well No. 4 located 935' FNL - 1650' FWL (Unit C) of Section 23, Suntex Well No. 5 located 2004' FSL - 2310' FWL (Unit K) of Section 11, and Sunter Well No. 6 located 1980' FSL - 660' FWL (Unit L) of Section 23, all in Township 28 North, Range 1 East.
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## CASE 9074: (Continued from August 12, 1927, Examiner Hearing) (Reopened)

In the matter of Case 9074 being reopened upon application of Suntex Energy Corporation to vacate or modify Division Order No. R-8404 entered in said Case 9074, Rio Arriba County, New Mexico. Applicant seeks to complete or recomplete the following wells formerly operated by Texas Rose Petroleum, Inc. which were ordered plugged pursuant to the provisions of said Order No. R-8404:

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Well No. 1 located 1824' FSL - 1778' FEL (Unit J) of Section 14, Well No. 2 located 618' FSL - 2418' FWL (Unit N) of Section 14, Well No. 3 located 967' FSL - 2148' FWL (Unit N) of Section 11, Well No. 7 located 990' FSL - 2310' FEL (Unit O) of Section 14, and Well No. 8 located 2310' FS and W. (Unit K) of Section 14, all on the El Poso Ranch Lease in Township 28 North, Range 1 East, as projected into the unsurveyed Tierra Amarilla Land Grant.
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#### CASE 9207:

Application of Western Oil Producers, Inc. for an Unorthodox Gas Well Location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 1, Township 22 South, Iwange 27 East, Undesignated East Carlsbad-Wolfcamp Gas Pool, the S/2 of said Section 1 to be dedicated to the well. Said location is approximately 5 miles east of Carlsbad, New Mexico.

#### CASE 9189: (Readvertised)

Application of Ray Westall for salt water disposal, Eddy County, New Mexico. Applicant, in the above—styled cause, seeks authority to dispose of produced salt water into the Cherry Canyon formation in the perforated interval from approximately 3670 feet to 3720 feet in its Merland Well No. 1 located 990 feet from the South line and 1870 feet from the East line (Unit 0) of Section 24, Township 22 South, Range 26 East, South Carlsbad-Delaware Pool. Said well is approximately 400 yards northeast of the intersection of Hidalgo Road and Mescalero Road in Carlsbad, New Mexico.

## CASE 9208:

Application of Hixon Development Company for a gas storage well, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to utilize its Carson Unit Well No. 24-18 located 660 feet from the South line and 1930 feet from the West line (Unit N) of Section 18, Township 25 North, Range 11 West (which is approximately 5 miles south-southwest of the Carson Trading Post), as a gas storage well.

## CASE 9123:

(Continued from August 12, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

## CASE 9124:

(Continued from August 12, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 17 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

## CASE 9191:

(Readvertised) (This case will be dismissed.)

Application of Amerind Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order, pursuant to Division General Rule 1207.1.(ii), pooling all mineral interests in the Strawn and Atoka formations underlying the S/2 SE/4 of Section 28, Township 16 South, Range 37 East, Undesignated Casey-Strawn, Undesignated West Casey-Strawn, and Undesignated Northeast Lovington-Pennsylvanian Pools, forming a standard 80-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Applicant further seeks a 200

Dockets Nos. 28-87 and 29-87 are tentatively set for September 23 and October 7, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

## DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 9, 1987

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 October, 1987, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for October, 1987, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

## CASE 9169:

(Continued from August 12, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit C.R. (Carl) Robinson, John Iley, Eastern Indemnity Company of Maryland, and all other interested parties to appear and show cause why the O.F. Baca Well No. 1 located 660 feet from the North line and 1920 feet from the West line (Unit C) of Section 3, Township 5 North, Range 4 East, Valencia County, New Mexico, a projected into the Tome Land Claim, should not be plugged and abandoned in accordance with a Division-approved plugging program, said well being located approximately 15 miles east of Belen, New Mexico.

## CASE 9179:

(Continued from August 12, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Turman & Hayes, Western Surety Company, and all other interested parties to appear and show cause why the following four wells located on the "B" Lee State Lease in Section 7, Township 18 South, Range 35 East, Lea County, should not be plugged and abandoned in accordance with a Division-approved plugging program:

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Well No. 1 located 1650 feet from the North line and 2236 feet from the West line (Unit F); Well No. 3 located 2319 feet from the North line and 918 feet from the West line (Unit E); Well No. 4 located 2055 feet from the South line and 660 feet from the West line (Unit L); and Well No. 5 located 994 feet from the South line and 330 feet from the West line (Unit M).
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All of these wells are located approximately 2.5 to 3 miles south of Buckeye, New Mexico.

## CASE 9206:

Application of Tipperary Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an exploratory unit area comprising 160 acres of State lands underlying the SW/4 of Section 29, Township 16 South, Range 37 East, said acreage being approximately 5.5 miles southeast of Lovington, New Mexico.

## CASE 8863:

(Continued from August 12, 1987, Examiner Hearing) (Reopened)

In the matter of Case 8863 being reopened upon application of Alana Oil and Gas Corporation to vacate or modify Division Order No. R-8210 entered in said Case 8863, Rio Arriba County, New Mexico. Applicant seeks to complete or recomplete the following wells which were ordered plugged pursuant to the provisions of said Order No. R-8210:

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Samantha Well No. 1 located 1580' FSL - 1202' FWL (Unit L), Samantha Well No. 2 located 1985' FSL - 2290' FWL (Unit K), Samantha Well No. 3 located 1105' FSL - 2490' FWL (Unit N), all in Section 26, Township 28 North, Range 1 East; and Alana Well No. 1 located 511' FSL - 2144' FWL (Unit N) of Section 11, Township 27 North, Range 1 West.
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#### CASE 8864:

(Continued from August 12, 1987, Examiner Hearing) (Reopened)

In the matter of Case 8864 being reopened upon the application of Suntex Energy Corporation to vacate or modify Division Order No. R-8223 entered in said Case 8864, Rio Arriba County, New Mexico. Applicant seeks to complete or recomplete the following wells which were ordered plugged pursuant to the provisions of said Order No. R-8223:

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Suntex Well No. 1 located 1824' FNL - 570' FWL (Unit E) of Section 26, Suntex Well No. 2 located 660' FSL - 365' FEL (Unit P) of Section 22,
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Page 4 of 7 Examiner Hearing - Wednesday - October 7, 1987

CASE 9124: (Readvertised)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9168: (Continued from September 9, 1987, Examiner Hearing)

Application of J.(James) A. Davidson for a determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as an interested owner in the Marathon Oil Company Benson Well No. 1 located 330 feet from the South line and 990 feet from the East line (Unit P) of Section 14, Township 16 South, Range 38 East (located approximately 2 1/2 miles south of the old Hobbs Army Air Corps Auxiliary Airfield No. 1 on State Highway No. 132), which was drilled pursuant to the compulsory pooling provisions of Division Order No. R-8282, as amended, seeks an order ascertaining the reasonableness of actual well costs for the subject well.

CASE 3668: (Reopened) (Continued from September 9, 1987, Examiner Hearing)

In the matter of Case No. 8668 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8031, issued in said Case No. 8668 and dated September 27, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 SE/4 (Unit P) of Section 23, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico.

2ASE 3769: (Reopened) (Continued from September 9\_1987, Examiner Hearing)

In the matter of Case No. 8769 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8091, issued in said Case No. 8769 and dated December 6, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 NE/4 (Unit H) of Section 26, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico.

Docket No. 31-87

DOCKET: COMMISSION HEARING - THURSDAY - OCTOBER 15, 1987

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

IMSE 3134: (Continued from September 24, 1987, Commission Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 1207(a)7 regarding notice to royalty interest owners.



# CASE 9224: (Continued from September 23, 1987, Examiner Hearing)

Application of Robert N. Enfield for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the North line and 990 feet from the East line (Unit H) of Section 7, Township 19 South, Range 27 East, Undesignated McMillan-Upper Pennsylvanian Pool (which is approximately 4.5 miles northeast of Lakewood, New Mexico), the N/2 of said Section 7 to be dedicated to the well.

## CASE 8874: (Reopened)

In the matter of Case 8874 being reopened pursuant to the provisions of Division Order No. R-639-C, which order reclassified the Crosby-Devonian Gas Pool in Lea County as an associated pool. Interested parties may appear and show cause why the Crosby-Devonian Associated Pool should not be reclassified as a gas pool to be governed by the rules set forth by Division Orders Nos. R-639, as amended, and R-8170, as amended.

#### CASE 3802: (Reopened)

In the matter of Case 8802 being reopened pursuant to the provisions of Division Order No. R-8181-B, which order promulgated temporary special rules and regulations for the South Corbin-Wolfcamp Pool in Lea County, including a provision for 80-acre spacing units. Interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

# Application of Conoco Inc. for an exception to Division Order No. R-3221, as amended, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Division Order No. R-3221, as amended, to permit the disposal of water produced in conjunction with the production of oil and gas from its Buffalo Federal Lease into an unlined pit located in the NW/4 SW/4 of Section 18, Township 18 South, Range 32 East. Said area is located on the Lea County side of the Lea/Eddy County line approximately 3.75 miles south of Mile Post No. 4 located on New Mexico Highway 529.

## CASE\_9202: (Continued from September 23, 1987, Examiner Hearing)

Application of Meridian Oil Inc. 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 Devonian formation underlying the NE/4 NE/4 (Unit A) of Section 35, Township 18 South, Range 35 East, forming a standard 40-acre oil spacing and proration unit 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 location is approximately one mile north from the junction of New Mexico Highways Nos. 8 and 529.

## CASE 9123: (Continued from September 9, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

Section 35 to be dedicated to a well to be drilled at an unorthodox oil well location 890 feet from the North line and 840 feet from the East line (Unit A) of said Section 35. Said location is approximately 7 miles east-southeast of Lindrith, New Mexico.

CASE 9266:

Application of Pennzoil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying the S/2 NW/4 of Section 14, Township 16 South, Range 37 East, Undesignated Northeast Lovington-Pennsylvanian Pool, forming a standard 80-acre oil spacing and proration unit for said pool to be dedicated to a well to be drilled at a standard 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 location is approximately 6 miles west-southwest of the Hobbs Army Air Corps Auxiliary Airfield No. 1.

CASE 9267:

Application of Pennzoil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying the E/2 SE/4 of Section 22, Township 16 South, Range 37 East, Undesignated Northeast Lovington-Pennsylvanian Pool/Undesignated Casey-Strawn Pool, forming a standard 80-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs 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 2.75 miles south of N.M. Milepost 7 on N.M. Highway No. 83.

CASE 9268:

Application of Pennzoil Company for compulsory pooling and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying either the SW/4 SW/4 of Section 3, Township 17 South, Range 37 East, to form a standard 40-acre oil spacing and proration unit within said vertical limits or the E/2 SW/4 of said Section 3 to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing, both aforementioned units to be dedicated to a well to be drilled at an unorthodox oil well location 1310 feet from the South line and 1980 feet from the West line (Unit N) of said Section 3. 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 approximately 4.5 miles north-northwest of Humble City, New Mexico.

CASE 9123:

(Continued from October 7, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124:

(Continued from October 7, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9219:

(Continued from October 21, 1987, Examiner Hearing)

Application of C&C Stockfarms, Inc. to amend Division Order No. R-8264 (Salt Water Disposal), Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-8264 to include the Pennsylvanian formation with the previously authorized Wolfcamp formation for disposal purposes in its Aztec State Com Well No. 3 located 660 feet from the South and West lines (Unit M) of Section 18, Township 16 South, Range 37 East, Northeast Lovington-Pennsylvanian Pool. Said well is located approximately 3.5 miles southeast of Lovington, New Mexico.

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CASE 9262:

Application of Amerind Oil Company for compulsory pooling and an unorthodox oil well location, Lee County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying the E/2 SE/4 of Section 2, Township 17 South, Range 37 East, Undesignated Shipp-Strawn, Undesignated Humble City-Atoka, and Undesignated Humble City-Strawn Pools, forming a standard 80-acre oil spacing and proration unit to be dedicated to a well to be drilled at an unorthodox oil well location 1300 feet from the South line and 810 feet from the East line (Unit P) of said Section 2. 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 location is approximately 4.5 miles north of Humble City, New Mexico.

CASE 8874:

(Reopened) (Continued from November 4, 1987, Examiner Hearing)

In the matter of Case 8874 being reopened pursuant to the provisions of Division Order No. R-639-C, which order reclassified the Crosby-Devonian Gas Pool in Lea County as an associated pool. Interested parties may appear and show cause why the Crosby-Devonian Associated Pool should not be reclassified as a gas pool to be governed by the rules set forth by Division Orders Nos. R-639, as amended, and R-8170, as amended.

CASE 9263:

Application of Conoco, Inc. to amend Division Order No. R-6141, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-614I by authorizing an unorthodox gas well location for its proposed Meyer A-1 Well No. 19 to be drilled 1980 feet from the North line and 890 feet from the East line (Unit H) of Section 18, Township 21 South, Range 36 East, Eumont Gas Pool. Said well is to be simultaneously dedicated, along with the Meyer A-1 Wells Nos. 6 and 11 located at unorthodox gas well locations in Unit B of Section 18 and Unit K of Section 17, respectively, to the 440-acre non-standard Eumont gas proration unit comprising the SW/4 and S/2 NW/4 of Section 17 and the N/2 NE/4, SE/4 NE/4, and N/2 SE/4 of Section 18, all of which were previously authorized by said Order No. R-6141. The subject well is located approximately 2.5 miles west-southwest of Oil Center, New Mexico.

CASE 9264:

Application of Sun Exploration and Production Company for amendment of Division Order No. R-6483, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6483 by authorizing its proposed State "A" A/c-2 Well No. 73 to be drilled at an unorthodox gas well location 990 feet from the South line and 660 feet from the East line (Unit P) of Section 11, Township 22 South, Range 36 East, Jalmat Gas Pool. Said well is to be simultaneously dedicated, along with the State "A" A/c-2 Wells Nos. 14, 35, 42, and 62 located in Units B, M; E; and K, respectively, of said Section 11, to the 640-acre standard Jalmet gas proration unit comprising all of said Section 11, previously authorized by said Order No. R-6483. The subject well location is approximately 5 miles southwest of Eunice, New Mexico.

CASE 9202:

(Continued from November 4, 1987, Examiner Hearing)

Application of Meridian Oil Inc. 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 Devonian formation underlying the NE/4 NE/4 (Unit A) of Section 35, Township 18 South, Range 35 East, forming a standard 40-acre oil spacing and proration unit 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 location is approximately one mile north from the junction of New Mexico Highways Nos. 8 and 529.

CASE 9265:

Application of Tenneco Oil Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota Pool underlying the E/2 of Section 10, Township 29 North, Range 13 West, forming a standard 320-acre gas spacing and proration unit for said pool to be dedicated to an infill well to be drilled at an unorthodox surface and bottomhole location previously approved by the Division in Orders No. R-8253 and R-8253-A. 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 location is on a 4.6 acre drill site located on the east side of Vine Avenue and Navajo Street and immediately north of the Rusty Sun Townhomes.

CASE 9240: (Readvertised)

Application of Jercme P. McFugh for compulsory pooling or, in the alternative, an unorthodox oil well location and a non-standard oil proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying all of Section 35, Township 24 North, Range I West, forming a standard 640-acre oil spacing and proration unit in said pool 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. In the alternative, applicant seeks approval of a 320-acre non-standard oil spacing and proration unit in said pool consisting of the E/2 of said

CASE 9123: (Continued from November 18, 1987, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9124:

(Continued from November 18, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9277:

Application of Reading and Bates Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 10, Township 25 North, Range 2 West, forming a standard 640-acre oil spacing and proration unit for said pool, 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 approximately 7 miles north of Lindrith, New Mexico.

CASE 9278:

Application of Texaco Producing, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location to be drilled 1350 feet from the South line and 2410 feet from the East line (Unit J) of Section 32, Township 16 South, Range 37 East, Undesignated East Lovington-Pennsylvanian Pool, the NW/4 SE/4 of said Section 32 to be dedicated to the well forming a standard 40-acre oil spacing and proration unit for said pool. Said location is approximately 5.5 miles southeast of Lovington, New Mexico.

CASE 9279:

Application of Texaco Inc. for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard gas spacing and proration unit comprising the E/2 SE/4 of Section 15, Township 17 South, Range 32 East, Undesignated Maljamar-Queen Cas Pool, to be dedicated to its Federal U.S.A. "C" Well No. 2 located at a standard gas well location 1650 feet from the South line and 660 feet from the East line (Unit I) of said Section 15. Said well is located approximately 2 miles South-Southeast of Maljamar, New Mexico.

CASE 9280:

Application of Lewis B. Burleson, Inc. for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for existing State A-7 Well No. 2 located 1650 feet from the South and East lines (Unit J) of Section 7, Township 19 South, Range 37 East, Eumont Gas Pool, and the simultaneous dedication of the previously approved 158.9-acre non-standard gas spacing and proration unit consisting of Lot 3, NE/4 SW/4, and N/2 SE/4 of said Section 7 (Division Order No. R-4481, dated February 14, 1973), to this well and to the existing State A-7 Well No. 1 located 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 7. Said unit is located approximately 1 mile south of the Northern Natural Gas Company (ENRON) Hobbs Gasoline Plant.

Dockets Nos. 1-88 and 2-88 are tentatively set for January 6, and January 20, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 16, 1987

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 January, 1988, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for January, 1988, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

## CASE 9238:

(Continued from December 2, 1987, Examiner Hearing)

Application of Yates Petroleum Corporation for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle production from the Sanmal-Queen and the Undesignated Maljamar Grayburg-San Andres Pools in the wellbore of its Hoover "ADR" State Well No. 6 located 330 feet from the South line and 990 feet from the West line (Unit M) of Section 1, Township 17 South, Range 33 East. Said well is located approximately 8 miles south of Maljamar, New Mexico.

# CASE 9275:

Application of Sun Exploration and Production Company for amendment of Division Order No. R-6483, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6483 by authorizing its proposed State " $\Lambda$ "  $\Lambda$ /C-2 Well No. 73 to be drilled at an unorthodox gas well location 990 feet from the South line and 660 feet from the East line (Unit P) of Section 11, Township 22 South, Pange 36 East, Jalmat Gas Pool. Said well is to be simultaneously dedicated, along with the State " $\Lambda$ "  $\Lambda$ /C-2 Wells Nos. 14, 36, 42 and 62 located in Units B, M, E, and K, respectively, of said Section 11, to the 640-acre standard Jalmat gas proration unit comprising all of said Section 11, previously authorized by said Order No. R-6483. The subject well location is approximately 5 miles southwest of Eunice, New Mexico.

#### CLSE 9240:

(Continued from December 2, 1987, Examiner Hearing)

Application of Jerome P. McHugh for compulsory pooling or, in the alternative, an unorthodox cil well location and a non-standard oil proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Fuerto Chiquito-Mancos Oil Pool underlying all of Section 35, Township 24 North, Range 1 West, forming a standard 640-acre oil spacing and proration unit in said pool 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. In the alternative, applicant seeks approval of a 320-acre non-standard oil spacing and proration unit in said pool consisting of the E/2 of said Section 35 to be dedicated to a well to be drilled at an unorthodox oil well location 890 feet from the North line and 840 feet from the East line (Unit A) of said Section 35. Said location is approximately 7 miles east-southeast of Lindrith, New Mexico.

## CASE 9235:

(Recpened) (Continued from December 2, 1987, Examiner Hearing)

Application of Conoco Inc. for an exception to Division Order No. R-3221, as amended, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Division Order No. R-3221, as amended, to permit the disposal of water produced in conjunction with the production of oil and gas from its Buffalo Federal Lease into an unlined pit located in the NW/4 SW/4 of Section 18, Township 18 South, Range 32 East. Said area is located on the Lea County side of the Lea/Eddy County line approximately 3.75 miles south of Mile Post No. 4 located on New Mexico Highway 529.

## CASE 9276:

Application of Marathon Oil Company for an unorthodox gas well location and a non-standard gas proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 560 feet from the South line and 1550 feet from the West line (Unit N) of Section 20, Township 21 South, Range 24 Fast, Indian Basin-Morrow Gas Pool, all of said Section 20 to be dedicated to said well forming a non-standard 631.58-acre gas spacing and proration unit for said pool which is developed on 640-acre spacing. Said location is approximately 2.5 miles east of the Marathon Oil Company's Indian Basin Gas Plant.

CASE 9124: (Continued from December 16, 1987, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration un t comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(' of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilize: in determining the allowable for said non-standard gas proration unit.

CASE 9298: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves and Eddy Counties. New Mexico:

> (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Alacran Hills-Wolfcamp Gas Pool. The discovery well is the BHP Petroleum Co., Inc. Cerf Federal Com Well No. 1 located in Unit C of Section 10, Township 21 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 10: N/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Ingle Wells-Bone Spring Pool. The discovery well is the Santa Fe Erergy Partners L.P. Triple S 33 Federal Well No. 1 located in Unit G of Section 33, Township 23 South Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM Section 33: NE/4

(c)CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Poker Lake-Delaware Pool. The discovery well is the Bass Enterprises Production Company Poker Lake Unit Well No. 68 located in Unit B of Section 20, Township 24 South, Range 11 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM Section 20: NE/4

(d) EXTEND the Artesia Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include thereiu:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 25: SW/4

(e) EXTEND the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM Section 1: S/2

(f) EXTEND the Foor Ranch Pre-Permian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM Section 11: E/2

(g) EXTEND the South Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM Section 2: NW/4 Section 6: SW/4

TOWNSHIP 8 SOUTH, RANGE 25 EAST, NMPM Section 32: E/2

(h) EXTEND the West Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 21 EAST, NMPM Section 35: SW/4

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Eaminer Hearing - Wednesday - January 20, 1988

(i) EXTEND the North Shugart-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 7: E/2 Section 8: N/2

(j) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM Section 2: N/2

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Docket No. 3-88

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

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

CASE 9220: (De Novo)

Application of Basin Disposal, Inc. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Mesaverde formation in a perforated interval to be determined after drilling and running logs in its proposed disposal well to be located 2207 feet from the North line and 1870 feet from the West line (Unit F) of Section 3, Township 29 North, Range 11 West. Said well is approximately 2.5 miles North of Bloomfield, New Mexico. Upon application of various landowners this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9095: (De Novo) (Continued from November 19, 1987, Commission Hearing.)

Application of Curtis J. Little for the promulgation of special pool rules for the Ojito Gallup-Dakota Oil Pool or, in the alternative, to abolish the Ojito Gallup-Dakota Oil Pool and to concomitantly expand the West Lindrith Gallup-Dakota Oil Pool, Rio Arriba and Sandoval Counties, New Mexico. Applicant, in the above-styled cause, seeks to establish special rules and regulations for the Ojito Gallup-Dakota Oil Pool including a provision for 160-acre spacing. IN THE ALTERNATIVE, the applicant seeks to abolish said Ojito Gallup-Dakota Oil Pool and to concomitantly expand the horizontal limits of the West Lindrith Gallup-Dakota Oil Pool to include the horizontal extent of the abolished pool plus the E/2 NE/4 of Section 21, Township 25 North, Range 3 West, Rio Arriba County, New Mexico. Upon application of Curtis J. Little, this case will be heard De Novo pursuant to the provisions of Rule

CASE 9225: (Continued from November 19, 1987, Commission Hearing.)

Application of Mesa Grande, Ltd. for an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying a certain 640-acre tract of land in Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 20, Township 25 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit in said pool. Said unit is to be dedicated to the Sun Exploration and Production Company Loddy Well No. 1 located 1750 feet from the North and West lines (Unit F) of said Section 20 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and dedicated to a previously approved 320-acre non-standard oil spacing and proration unit (see Rule 2(a) as promulgated by Division Order No. R-7407-E) underlying the W/2 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. Applicant further requests that Sun Exploration and Production Company remain as operator of the well and that the effective date of any order issued in this case be retroactive to June 8, 1987. Said well is located approximately 5.5 miles north-northwest of Lindrith, New Mexico.

CASE 9236: (Continued from November 19, 1987, Commission Hearing.)

Application of Mesa Grande Resources, Inc. for compulsory pooling and a non-standard oil proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Irregular Section 1, Township 24 North, Range 2 West, forming a non-standard 650.22-acre oil spacing and proration unit to be dedicated

Examiner Hearing - Wednesday - March 2, 1988

9124: (Continued from January 20, 1988, Examiner Hearing)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

CASE 9272: In the matter of Case No. 9272 being reopened upon application of Arco Oil and Gas 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 compulsorily 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 S/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 well'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 Hillburn City, New Mexico.

- Application of Sun Exploration and Production Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 26, Township 26 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit in said pool. Said unit is to be dedicated to the Sun Exploration and Production Company Wildfire Well No. 1 located 900 feet from the South line and 1650 feet from the West line (Unit N) of said Section 26 which is presently completed in and producing from the Gavilan-Mancos Oil Pool. Also to be considered will be the method for cost allocation and participation thereof as well as actual operating costs and charges for supervision. Applicant further requests that Sun Exploration and Production Company remain as operator of the well and that the effective date of any order issued in the case be retroactive to June 8, 1987. Said well is located approximately 4.5 miles east-northeast of the Ojito Post Office.
- CASE 9327: Application of Dugan Production Corporation for an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying a certain 640-acre tract of land or, in the alternative, for a non-standard 320-acre oil proration unit in said pool and compulsory pooling therein, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 22, Township 26 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to the Amoco Production Company Seifert Gas Com "A" Well No. 1 located 940 feet from the South line and 990 feet from the east line (Unit P) of said Section 22 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and dedicated to a previously approved 320-acre non-standard oil spacing and proration unit (see Rule 2(a) as promulgated by Division Order No. R-7407-E) underlying the E/2 of said Section 22. Also to be considered will be the cost of participation in the well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Applicant further requests that Amoco Production Company remain as operator of the well and that the effective date of any order issued in the case be made retroactive to June 8, 1987. IN THE ALTERNATIVE, applicant seeks an order pooling all mineral interests in the Gavilan-Mancos 011 Pool underlying the W/2 of said Section 22, thereby forming a non-standard 320-acre oil spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered in this particular matter 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 the applicant as operator of the well and unit and a charge for risk involved in drilling said well. This area is located approximately 11 miles north of Lindrith, New Mexico.

CASE 9123: (Continued from January 20, 1988, Examiner Hearing)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E, located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit.

Dockets Nos. 19-89 and 20-89 are tentatively set for June 21 and July 12. 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

## DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 7, 1989

#### 8:15 A.M. - OIL CONSERVATION DIVISION CONPERENCE ROOM, STATE LAND OFFICE BUILDING SANTA PE, NEW MEXICO

The following cases will be heard before Michael E. Stogner, Examiner, or David R. Catanach, or Victor T. Lyon. Alternate Examiners:

- ALLOWABLE: (1) Consideration of the allowable production of gas for July, 1989, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for July, 1989, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

#### CASE 8413: (Continued and Readvertised.)

Application of Union Texas Petroleum for exemption from the New Mexico Natural Gas Pricing Act, (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota, Tapacito-Pictured Cliffs, Blanco-Mesaverde, Ballard-Pictured Cliffs, Fulcher Kutz-Pictured Cliffs, and Aztec-Pictured Cliffs Pools of Northwest New Mexico as provided in Section 62-7-5 NMSA, 1978. To be considered will be the granting of these exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office.

#### CASE 9123: (Continued and Readvertised.)

Application of Curtis J. Little for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 14, Township 27 North, Range 13 West. Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1-E. located 1850 feet from the South line and 800 feet from the East line (Unit I) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit. Said well is located approximately 10.7 miles south by east of Farmington, New Mexico.

## CASE 9124: (Continued and Readvertised.)

Application of Rocanville Corporation for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the NE/4 of Section 14, Township 27 North, Range 13 West, Basin-Dakota Pool, to be dedicated to the applicant's Fairfield Well No. 1, located 1100 feet from the North line and 990 feet from the East line (Unit A) of said Section 14. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for the Prorated Gas Pools of New Mexico as promulgated by Division Order No. R-8170, as amended, permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said non-standard gas proration unit. Said well is located approximately 10.3 miles south by east of Farmington, New Mexico.

## CASE 9675: (Continued from the May 24, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation, underlying the NW/4 of Section 20. Township 6 South, Range 25 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 160-acre spacing (which includes but is not necessarily limited to the Pecos Slope-Abo Gas Pool) and the NE/4 NW/4 of said Section 20 to form a standard 40-acre oil spacing and proration unit for all formations and/or pools developed on statewide 40-acre spacing. Both aforementioned units are to be dedicated to a well to be drilled at a standard location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 20. Also to be considered will be the cost of drilling and completing said well and the allocation of 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 8.5 miles east of Milepost No. 137 of U.S. Highway 285.

- CASE 9685: Application of McClellan Oil Corporation for an unorthodox gas well location, Chaves County, New Mexico.

  Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 330 feet from the North and East lines (Unit A) of Section 35, Township 9 South, Range 25 East, South Pecos Slope-Abo Gas Pool, the NE/4 of said Section 35 to be dedicated to the well forming a standard 160-acre gas spacing and provation unit for said pool. Said location is approximately 6.75 miles north by west of the junction of U.S. Highway 380 and New Mexico 409.
- CASE 9663: (Continued from May 10, 1989, Examiner Hearing.) (This case will be continued to June 21, 1989.)

Application of The Petroleum Corporation of Delaware for downhole commingling, the amendment of Division Order No. R-7269, and the amendment of Division Administrative Order NSP-1290, Eddy County, New Mexico. Applicant, in the above-styled cause, and as operator of the Superior Federal Well No. 6 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 6, Township 20 South, Range 29 East, seeks to downhole commingle production from the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Morrow Gas Pool. Applicant also seeks to permit such commingled production to be produced through tubing and the production of gas from the East Burton Flat-Strawn Gas Pool through the casing-tubing annulus of said well and that Division Order No. R-7269 be amended accordingly. Applicant further seeks to amend Division Administrative Order No. NSP-1290, dated April 28, 1982; which authorized a 299.84-acre, more or less, gas spacing and proration unit for the East Burton Flat-Strawn Gas Pool comprising Lots 6 and 7, the E/2 SW/4, and the SE/4 of said Section 6 for said well; to include both the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Morrow Gas Pool. Applicant also requests that any such order issued in this case be made effective retroactively to May 1987. Said well is located approximately 7.5 miles northwest of the junction of New Mexico Highway No. 31 North and U.S. Highway 62/180.

- CASE 9686: Application of Enron Oil and Gas Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying the S/2 of Section 15, Township 24 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit in the Strawn formation. Undesignated Malaga-Atoka Gas Pool, Undesignated West Malaga-Atoka Gas Pool, and Undesignated Willow Lake-Atoka Gas Pool, said unit to be dedicated to its proposed Willow Lake "15" Well No. 1 to be drilled at a standard gas well location 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 15. 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 seven-eighths of a mile south of Malaga, New Mexico.
- CASE 9639: (Continued from May 10, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. 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 E/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 313.78-acre gas spacing and proration unit for said pool, to be dedicated to its Atlantic "D" Com Well No. 205 to be drilled at a standard coal gas well location in the NW/4 of said Section 23. 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 location is approximately 9 miles northeast of Aztec, New Mexico.

CASE 9641: (Continued from May 10, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. 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 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75-acre gas spacing and proration unit for said pool, to be dedicated to its Atlantic "B" Com Well No. 205 to be drilled at a standard coal gas well location in the SW/4 of said Section 23. 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 location is approximately 9 miles northeast of Aztec, New Mexico.

CASE 9682: (Continued from May 24, 1989, Examiner Hearing.)

Application of Kerr-NcGee Corporation 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 designated and Undesignated Chaveroo-San Andres Pool underlying 1280.37 acres, more or less, of State lands in all of Sections 1 and 2, Township 8 South, Range 33 East. Said unit is to be designated the K-M Chaveroo San Andres 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 the production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be