

Dockets Nos. 17-86 and 18-86 are tentatively set for May 28 and June 11, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 14, 1986
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 June, 1986, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for June, 1986, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 8878: (Continued from April 30, 1986, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 101 relating to bonds. The proposed amendment would provide for the posting of a cash bond upon a showing that the operator is unable to obtain a surety bond.

CASE 8839: (Continued and Readvertised)

Application of Jerome P. McHugh for exceptions to the Special Pool Rules for the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks exceptions to the spacing and well location provisions of the Special Rules and Regulations governing the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, authorizing two unorthodox oil well locations, 1980 feet from the South line and 660 feet from the East line of Section 19 and 1420 feet from the South line and 660 feet from the East line of Section 30, both Sections in Township 25 North, Range 2 West. All of said Section 19 consisting of 187.76 acres, more or less, and all of said Section 30 consisting of 187.88 acres, more or less, are to be dedicated to said wells, respectively, forming two non-standard oil spacing and proration units in said pool, said units to necessitate for the irregular sections along the western side of the subject Township resulting from survey corrections in the United States Public Lands Survey.

CASE 8879: (Continued from April 30, 1986, Examiner Hearing)

Application of Dugan Production Corporation for an exception to the Special Pool Rules for the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the well location provisions of the Special Rules and Regulations governing the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, authorizing an unorthodox oil well location for its Divide Well No. 3 to be located 1780 feet from the South line and 2120 feet from the West line of Section 35, Township 26 North, Range 2 West, the W/2 of said Section 35 to be dedicated to the well.

CASE 8887: Application of Newstar Resources, Inc. for an oil treating plant permit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority for the construction and operation of an oil treating plant for the purpose of treating and reclaiming sediment oil at a site in the N/2 N/2 of Section 14, Township 20 South, Range 38 East.

CASE 8888: Application of Southwestern, Inc. to vacate and void Division Order No. R-8163, Lea County, New Mexico. Division Order No. R-8163, dated March 3, 1986, authorized the applicant to utilize the Apollo Energy Inc. State G-36 Well No. 1, located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 36, Township 17 South, Range 35 East, to dispose of produced salt water into the Vacuum Grayburg-San Andres Pool, with injection into the perforated interval from approximately 4804 feet to 5212 feet. Applicant, in the above-styled cause now seeks to vacate and void Order No. R-8163.

CASE 8889: Application of Apollo Energy, Inc. for three Hardship Gas Well Classifications, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that the following wells in Township 20 South, Range 36 East, Eumont (Yates-Seven Rivers-Queen) Gas Pool are hardship gas wells which should be granted priority access to pipeline takes in order to avoid waste:

Divine State "29" Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 29;

Sinclair State Well No. 1 located 1980 feet from the North and East lines (Unit G) of Section 32; and

Sinclair State Well No. 2, located 1980 feet from the North line and 660 feet from the East line (Unit H) of Section 32.

CASE 8890: Application of Northwest Pipeline Corp. for Hardship Gas Well Classification, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 91 located 1140 feet from the North line and 1840 feet from the East line (Unit B) of Section 35, Township 29 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- CASE 8891: Application of Manana Gas, Inc. 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 for its proposed Hartman Well No. 1-E to be drilled 1230 feet from the North line and 55 feet from the East line of Section 22, Township 29 North, Range 11 West, Basin-Dakota Pool, the E/2 of said Section 22 to be dedicated to the well.
- CASE 8892: Application of Manana Gas, Inc. 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 for its proposed Nancy Hartman Well No. 1 to be drilled 1100 feet from the North line and 55 feet from the East line of Section 22, Township 29 North, Range 11 West, Bloomfield-Chacra Pool, the NE/4 of said Section 22 to be dedicated to the well.
- CASE 8893: Application of Manana Gas, Inc. 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 for its proposed Mary Jane Well No. 1 to be drilled 590 feet from the South line and 1870 feet from the West line of Section 22, Township 29 North, Range 11 West, Bloomfield-Chacra Pool, the SW/4 of said Section 22 to be dedicated to the well.
- CASE 8894: Application of HCW Exploration, Inc. for the amendment of Division Order No. R-8071, Lea County, New Mexico. The New Mexico Oil Conservation Commission issued Division Order No. R-8071 on November 19, 1985 for Case No. 8604, which compulsorily pooled all mineral interests in any gas pool down to and including the Jalmat Gas Pool underlying the SE/4 of Section 27, Township 23 South, Range 36 East. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8071 to include a provision pooling all mineral interests in the Jalmat zone underlying the SE/4 SE/4 (Unit P) of said Section 27 if the subject well covered in the original Order is completed as a Jalmat oil well. Applicant further requests that all other provisions in said Order No. R-8071 remain in full force and effect.
- CASE 8895: Application of the Eastland Oil Company for the amendment of Division Order No. R-8165, Eddy County, New Mexico. Division Order No. R-8165, dated February 25, 1986, authorized Eastland Oil Company to institute a waterflood project on its Power Grayburg (Federal) Unit located in portions of Section 1, Township 18 South, Range 30 East, and in portions of Sections 5 and 6, Township 18 South, Range 31 East by the injection of water, under pressure, into the Grayburg formation through four certain wells within the Unit Area. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8165 authorizing a change in the development of the waterflood pattern within the Unit Area.
- CASE 8896: Application of Kirby Exploration Company of Texas for an unorthodox oil well location and simultaneous dedication, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location within the NW/4 of Section 22, Township 19 North, Range 3 West, Southwest Media-Entrada Oil Pool, the NW/4 of said Section 22 forming a standard 160-acre oil spacing and proration unit to be simultaneously dedicated to said well and to its existing Boling Federal Wells Nos. 6 and 8, located in Units F and C of said Section 22, respectively.
- CASE 8030: (Continued from April 16, 1986, Examiner Hearing) (Reopened)
- In the matter of Case 8030 being reopened pursuant to the provisions of Order No. R-7471, which order promulgated temporary special rules and regulations for the Rio Puerco-Mancos Oil Pool in Sandoval County, including a provision for 320-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.
- CASE 8848: (Continued from April 16, 1986, Examiner Hearing)
- Application of Amoco Production Company for NGPA Wellhead Price Ceiling Category Determinations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination by the Division that the following three wells in Township 19 South, Range 35 East, Scharb-Bone Springs Pool, meet the NGPA well category criteria for New Onshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission:
- 1) Elkan Well No. 3 located 1980 feet from the South and East lines (Unit J) of Section 9;
 - 2) Elkan Well No. 4 located 519 feet from the South line and 2121 feet from the West line (Unit N) of Section 9; and,
 - 3) State "MX" Well No. 1 located 660 feet from the North line and 710 feet from the West line (Unit D) of Section 15.

CASE 3849: (Continued from April 2, 1986, Examiner Hearing)

Application of Southland Royalty Company for NGPA Wellhead Price Ceiling Category Determinations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination by the Division that the following four wells in Township 19 South, Range 35 East, Scharb-Bone Springs Pool, meet the NGPA well category criteria for New Onshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission:

- 1) Smith "5" Well No. 2 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 5;
- 2) Smith "5" Well No. 4 located 2149 feet from the South line and 700 feet from the East line (Unit I) of Section 5;
- 3) Scharb "8" Well No. 2 located 660 feet from the North line and 2180 feet from the East line (Unit B) of Section 8; and,
- 4) Scharb "9" Well No. 4 located 766 feet from the North line and 2086 feet from the West line (Unit C) of Section 9.

CASE 8818: (Readvertised)

Application of Yates Petroleum Corporation for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Avalon-Delaware Pool in the perforated interval from 2595 feet to 3685 feet in its Stonewall "YE" State Well No. 1 located 1650 feet from the South line and 1980 feet from the East line (Unit J), Section 30, Township 20 South, Range 28 East. In the absence of objection, this case will be approved pursuant to Division Rules and Regulations.

CASE 8897: Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Pictured Cliffs Pool underlying the SE/4 of Section 5, Township 25 North, Range 2 West, to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 8898: Application of HNG Oil Company for compulsory pooling. Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the top of the Wolfcamp formation underlying the SW/4 of Section 31, Township 24 South, Range 29 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing. Applicant further seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Undesignated Salt Draw-Atoka Gas Pool underlying the W/2 of said Section 31, to form a standard 320-acre gas spacing and proration unit both aforementioned units to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 8870: (Continued from April 30, 1986, Examiner Hearing)

Application of Nearburg Producing Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Cisco and Canyon formations in the perforated interval from approximately 7772 feet to 7850 feet in the Coquina Oil Corporation Aikman State Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 27, Township 19 South, Range 25 East.

CASE 8899: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, assigning a discovery allowable, and extending certain pools in Chaves and Eddy Counties, New Mexico:

- (a) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Morrow Production and designated as the Buffalo Valley-Morrow Gas Pool. The discovery well is the Read and Stevens, Inc. Langley Federal Com Well No. 3, located in Unit O of Section 14, Township 15 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 14: S/2

- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Corral Canyon-Bone Spring Pool. The discovery well is the United Petroleum Corporation Exxon Federal Well No. 1, located in Unit M of Section 31, Township 25 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM
Section 31: SW/4

- (c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware Production and designated as the South Culebra Bluff-Delaware Pool. The discovery well is the Amoco Production Company Brantly B Well No. 1, located in Unit J of Section 24, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 24: SE/4

- (d) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Pennsylvanian production and designated as the North Poor Ranch-Pennsylvanian Gas Pool. The discovery well is the Plains Radio Broadcasting Company Camel State Well No. 2, located in Unit K of Section 6, Township 9 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 27 EAST, NMPM
Section 6: W/2

- (e) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Leo-Bone Spring Pool. The discovery well is the Yates Petroleum Corporation Benson Deep Unit Well No. 2, located in Unit E of Section 23, Township 18 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 34: NW/4

- (f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Loco Hills-Atoka Gas Pool. The discovery well is the Yates Petroleum Corporation Cedar Lake ADI Federal Com. Well No. 1, located in Unit E of Section 26, Township 17 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 26: W/2

- (g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the East Loco Hills-Bone Spring Pool. The discovery well is the Harvey E. Yates Loco Sand Hills 9 Federal Well No. 1, located in Unit P of Section 9, Township 18 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 9: SE/4

- (h) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the North Ross Draw-Delaware Pool. The discovery well is the J.C. Williamson Wright Federal Well No. 1, located in Unit P of Section 15, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 15: SE/4

- (i) ASSIGN a discovery allowable of 13,890 barrels to the discovery well for the Catclaw Draw-Delaware Pool in Eddy County, New Mexico. Said discovery well is the Exxon Corporation Catclaw Draw Well No. 8 located in Unit G of Section 22, Township 21 South, Range 25 East, NMPM.

- (j) EXTEND the Atoka Glorieta-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM
Section 4: NE/4 NE/4, S/2 NE/4, SE/4, and NW/4

- (k) EXTEND the Brushy Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
Section 12: N/2 SW/4

- (l) EXTEND the Four Mile Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 25: S/2

- (m) EXTEND the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM
Section 21: E/2

- (n) EXTEND the North Hackberry Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 28: NE/4 NW/4, S/2 NW/4

- (o) EXTEND the Happy Valley-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 28: S/2
Section 29: All

- (p) EXTEND the High Lonesome-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM
Section 17: NW/4
Section 28: NW/4

- (q) EXTEND the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 33: W/2

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 4: W/2

- (r) EXTEND the Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM
Section 7: W/2
Section 18: W/2

- (s) EXTEND the Malaga-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 24: NE/4

- (t) EXTEND the West Millman-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 13: N/2

- (u) EXTEND the Rocky Arroyo-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM
Section 28: All
Section 33: N/2

- (v) EXTEND the West Ross Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 28: NE/4

- (w) EXTEND the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 35: N/2

- (x) EXTEND the Sheep Draw-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 32: S/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 5: N/2
Section 6: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 3: NW/4
Section 4: N/2 and SW/4
Section 5: SE/4

(z) EXTEND the Tamano-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
 Section 2: SW/4
 Section 11: NW/4

Docket No. 16-86

DOCKET: COMMISSION HEARING - TUESDAY - MAY 20, 1986
 9 A.M. - OIL CONSERVATION COMMISSION, ROOM 205, STATE
 LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8822: (De Novo)

Application of Amoco Production Company for pool creation and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Gallup production comprising all of Sections 25, 26, 35 and 36 in Township 26 North, Range 3 West, and the promulgation of special rules therefor including a provision for 160-acre spacing and designated well locations. Upon application of Amoco Production Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8900: Application of Mallon Oil Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Mancos formation to the base of the Dakota formation underlying the W/2 of Section 12, Township 25 North, Range 2 West, forming a standard 320-acre spacing and proration unit to be dedicated to its Johnson Federal 12 Well No. 5 which has been 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 8901: Application of Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc., and Abo Petroleum Corporation for determination of reasonable well costs, Chaves County, New Mexico. The New Mexico Oil Conservation Commission issued Division Order No. R-7393 on December 2, 1983 for Case No. 7984, which compulsorily pooled all mineral interests from the surface through and including the Abo formation underlying the SW/4 of Section 20, Township 9 South, Range 27 East, forming a standard 160-acre gas spacing and proration unit and all mineral interests from the top of the Wolfcamp formation to the PreCambrian underlying the W/2 of said Section 20, forming a standard 320-acre gas spacing and proration unit, named Jack J. Grynberg the operator of the units, and established a well costs schedule for each zone based on proposed total depth and depth of the Abo zone. Applicants, in the above-styled cause, as interest owners in the Grynberg State Com. Well No. 1 located 1980 feet from the South line and 660 feet from the West line (Unit L) of said Section 20 which was drilled pursuant to the compulsory pooling provisions of said Order No. R-7393, now seeks an order ascertaining the reasonableness of actual well costs for the subject well.

CASE 8902: Application of Doyle Hartman for compulsory pooling, two non-standard proration units, two unorthodox locations, and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the drilling of a well located at an unorthodox well location, 1650 feet from the South line and 660 feet from the West line of Section 22, Township 25 South, range 37 East, Jalmat Gas Pool and Langlie Mattix Pool, is necessary to effectively and efficiently drain that portion of a 200-acre non-standard gas proration unit in the Jalmat Gas Pool only, comprising the W/2 SW/4 of Section 22, and the W/2 NW/4 and SE/4 NW/4 of Section 27, Township 25 South, Range 37 East, which cannot be so drained by the existing Jalmat wells. Applicant further seeks approval of the simultaneous dedication of said 200-acre non-standard proration unit to the subject well in the currently producing Carlson-Harrison Federal Com Wells Nos. 1, 2 and 3. Applicant also seeks the approval of an unorthodox well location 330 feet from the North line and 1650 feet from the West line of Section 27, Township 25 South, Range 37 East, Jalmat Gas Pool and Langlie Mattix Pool, to be dedicated to a 200-acre non-standard gas proration unit comprising the W/2 SE/4 of Section 22, and the NE/4 NW/4 and the W/2 NE/4 of Section 27, Township 25 South, Range 37 East, Jalmat Gas Pool only, and an order pooling all mineral interests from the surface to the base of the Jalmat Gas Pool underlying this non-standard proration unit. 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 the risk involved in drilling said well.

CASE 8690: (Continued from April 9, 1986, Commission Hearing)

Application of Doyle Hartman for compulsory pooling, a non-standard proration unit, two unorthodox locations, and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a finding that the drilling of two wells to be located at unorthodox well locations, the first of which is to be at least 1325 feet from the South line but not more than 1650 feet from the South line and at least 660 feet from the West line but not more than 850 feet from the West line of Section 22, and the second of which is to be at least 250 feet from the North line but not more than 990 feet from the North line and at least 660 feet from the West line but not more than 1980 feet from the West line of Section 27, all in Township 25 South, Range 37 East, Jalmat Gas Pool and Langlie Mattix Pool, is necessary to

effectively and efficiently drain that portion of a 400-acre non-standard gas proration unit in the Jalmat Gas Pool only, comprising the W/2 SW/4 and W/2 SE/4 of Section 22 and the NW/4 and W/2 NE/4 of Section 27, Township 25 South, Range 37 East, which cannot be so drained by the existing Jalmat wells. Applicant further seeks approval for the simultaneous dedication of said 400-acre non-standard Jalmat proration unit to the subject wells and the currently producing Carlson-Harrison Federal Com Well Nos. 1, 2, and 3. Applicant further seeks an order pooling all mineral interests from the surface to the base of the Jalmat Gas Pool underlying the above non-standard proration unit. 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. Upon application of Doyle Hartman, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8783: (De Novo) (Continued from April 9, 1986, Commission 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 all formations from 4825 feet beneath the surface to the base of the Bone Spring formation underlying the SE/4 NW/4 of Section 26, Township 18 South, Range 32 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. Upon application of Joseph S. Sprinkle, this case will be heard De Novo pursuant to the provisions of Rule 1220.

Dockets Nos. 15-86 and 16-86 are tentatively set for May 14 and May 28, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 30, 1986
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:

CASE 8878: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 101 relating to bonds. The proposed amendment would provide for the posting of a cash bond upon a showing that the operator is unable to obtain a surety bond.

CASE 8872: (Continued from April 16, 1986, Examiner Hearing)

Application of HNG Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Queen Lake Unit Agreement comprising 1917.2 acres, more or less, of Federal, State, and Fee lands in Section 36, Township 24 South, Range 28 East and Sections 31 and 32, Township 24 South, Range 29 East.

CASE 8879: Application of Dugan Production Corporation for an exception to the Special Pool Rules for the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the well location provisions of the Special Rules and Regulations governing the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, authorizing an unorthodox oil well location for its Divide Well No. 3 to be located 1780 feet from the South line and 2120 feet from the West line of Section 35, Township 26 North, Range 2 West, the W/2 of said Section 35 to be dedicated to the well.

CASE 8880: Application of Dwight Crawford, d/b/a Crawford Treating Company, for an oil treating plant permit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority for the construction and operation of an oil treating plant for the purpose of treating and reclaiming sediment oil at a site in the SW/4 of Section 12, Township 20 South, Range 38 East.

CASE 8873: (Continued from April 16, 1986, Examiner Hearing)

Application of Exxon Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Delaware and Bone Spring formations underlying the NW/4 SW/4 of Section 27, Township 22 South, Range 26 East, forming a 40-acre standard oil spacing and proration unit in both zones. Applicant further seeks an order pooling all mineral interests in the Canyon, Strawn, Atoka, and Morrow formations underlying the W/2 of said Section 27, to form a standard 320-acre gas spacing and proration unit, both aforementioned units to be dedicated to a well to be drilled at a standard location 1980 feet from the South line and 660 feet from the West line of said Section 27. 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.

CASE 8773: (Continued and Readvertised)

Application of Bliss Petroleum, Inc. for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its existing J. W. Grizzell "A" Well No. 1 located 1034 feet from the South line and 2635 feet from the West line of Section 5, Township 22 South, Range 37 East, San Andres formation, the SW/4 of said Section 5 to be dedicated to said well. Applicant further seeks approval of an unorthodox oil well location for said well if completed as an oil well in any formation from the surface to the base of the San Andres formation, the SE/4 SW/4 of said Section 5 to be dedicated to the well forming a standard 40-acre oil spacing and proration unit.

CASE 8881: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 660 feet from the South and East lines of Section 13, Township 19 South, Range 24 East, the S/2 of said Section 13 to be dedicated to the well.

CASE 8882: Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Lower Abo and Upper Wolfcamp formations, in the perforated interval from 10,050 feet to 10,350 feet in its Freeman ACF Well No. 1, located 660 feet from the South and West lines of Section 22, Township 16 South, Range 37 East.

CASE 3863: Application of Yates Petroleum Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 4058 feet to 4308 feet in its Sun "UW" Fed. Well No. 2 located 1650 feet from the North line and 330 feet from the East line of Section 10, Township 8 South, Range 33 East, Chaveroo-San Andres Pool.

CASE 3870: (Continued from April 16, 1986, Examiner Hearing)

Application of Nearburg Producing Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Cisco and Canyon formations in the perforated interval from approximately 7772 feet to 7850 feet in the Coquina Oil Corporation Aikman State Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 27, Township 19 South, Range 25 East.

CASE 3884: Application of Mobil Producing Texas and New Mexico, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 5050 feet to 5650 feet in its Bridges State Well No. 511 located 474 feet from the South line and 1904 feet from the East line of Section 23, Township 17 South, Range 34 East, Vacuum Grayburg-San Andres Pool.

CASE 3874: (Continued from April 16, 1986, Examiner Hearing)

Application of Union Texas Petroleum Corporation for Pool Reclassification, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the reclassification of the Crosby-Devonian Gas Pool as an associated pool and the promulgation of special pool rules therefor.

CASE 3885: Application of Amoco Production 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 Wolfcamp formation in the perforated interval from 9080 feet to 9979 feet in its State NC Well No. 1 located 1320 feet from the North line and 660 feet from the East line of Section 3, Township 16 South, Range 32 East, Anderson Ranch-Wolfcamp Pool.

CASE 3866: (Continued from April 2, 1986, Examiner Hearing)

Application of Amoco Production Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 180 feet from the South line and 130 feet from the East line of Section 9, Township 27 North, Range 12 West, Wildcat Gallup/Basin Dakota Pool, the SW/4 and S/2, respectively, of said Section 9, to be dedicated to the well.

CASE 3886: 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 a gas pool for Strawn production and designated as the Jabalina-Strawn Gas Pool. The discovery well is the Amoco Production Company Perro Grande Unit Strawn Federal Well No. 1 located in Unit J of Section 6, Township 26 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 35 EAST, NMPM
Section 6: E/2

(b) CONTRACT the Warren-Drinkard Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 20: SW/4

(c) EXTEND the Skaggs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 20: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 33: NW/4 and E/2 NE/4

(e) EXTEND the Eight Mile Draw-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM
Section 24: SE/4
Section 25: NE/4

- (f) EXTEND the Laguna Valley-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 15: E/2
Section 22: NE/4
Section 23: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 22: SE/4
Section 23: SW/4

- (h) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 17: SW/4
Section 29: NE/4

- (i) EXTEND the East Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 26: NW/4
Section 27: NE/4

- (j) EXTEND the Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 30: S/2

- (k) EXTEND the Querecho Plains-Upper Bone Spring Pool in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 23: SW/4
Section 25: SW/4
Section 26: W/2 NE/4
Section 36: NW/4

- (l) EXTEND the Saunders Permo-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 29: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 9: NE/4

- (n) EXTEND the South Shoe Bar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
Section 22: N/2
Section 23: NW/4