Docket No. 18-86

Dockets Nos. 20-86 and 21-86 are tentatively set for June 25 and July 9, 1986. Applications for hearing must be filed at least 12 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 12, 1986 3:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE FOCM, 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 3909: In the matter of the hearing called by the Cil Conservation Division on its own motion to amend Rule 312 to provide for administrative approval of applications for treating plants, to require a cash or surety bond sufficient for surface reclamation of the treating plant facility site, and to additionally condition the bond upon land surface reclamation to OCD standards.
- In the matter of the hearing called by the Oil Conservation Division on its cwn motion to permit A. F. Roberts, Jr., Great American Insurance Company, and other interested parties to appear and show cause why the Bogle Farms SWD Well Mo.1 located 660 feet from the South and West lines of Section 16, Township 11 South, Range 34 East, Lea County, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 8911: In the matter of the hearing called by the Oil Conservation Division on its cwn motion to permit I. & W., Inc. to appear and show cause why its Form C-133, Authorization to Haul Water, should not be cancelled for non-compliance with Oil Conservation Division's regulations.
- CASE 6912: Application of Parabo, 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 4300 feet to 4950 feet in its Royalty Holding Well No. 4, located 660 feet from the North and East lines of Section 25, Township 21 South, Range 37 East.
- Application of Exxon Corporation 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 1980 feet from the North line and 525 feet from the West line of Section 7, Township 17 South, Range 29 East, Undesignated South Empire-Morrow Gas Pool, the NE/4, E/2 NM/4, and Lots 1 and 2 of said Section 7 to be dedicated to said well forming a 292.32-acre non-standard gas spacing and proration unit.
- Application of Chase Energy, 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 Slick Rock-Dakota Oil Pool in the open-hole interval from 750 feet to 758 feet in their DEB Well No. 18 located 510 feet from the South line and 420 feet from the East line (Unit P) of Section 36, Township 30 North, Range 17 West.
- CASE 3891: (Continued from May 28, 1986, Examiner Hearing)

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.

CISE 8892: (Continued from May 28, 1986, Examiner Hearing)

Application of Manana Gas, Inc. for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seks 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.

TASE 8915: (This case will be continued to June 25, 1986)

Application of Tenneco Oil Company for directional drilling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority for the directional drilling of four wells to the Basin-

Page 2 of 5 Docket No. 13-36

Dakota Pool on its City of Farmington Lease, all in Section 10, Township 29 Morth, Range 13 West, Farmington city limits, as follows:

- 1) Well Mo. 1 Surface Location (S.L.) - 2160' FSL - 1591' FEL Bottom Hole Location (B.H.L.) - 1750' FSL + 1775' FEL
- 3) Well Mo. 2 S.L. - 2159' FSL - 1712' FEL B.H.L. - 1650' FS & WL
- 4) Well No. 2-E S.L. - 2246' FSL - 1712' FEL B.H.L. - 1650' FN & WL

Wells Mos. 1 and 1-E to be dedicated to the E/2 of said Section 10 and Wells Mos. 2 and 2E to be dedicated to the W/2 of said Section 10.

CASE 3870: (Continued from May 28, 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 in to 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.

IMSE 8874: (Continued from May 28, 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 8916: Application of Yates Drilling Company for waterflood expansion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Yates Artesia Metex Unit Waterflood Project, authorized by Division Order No. R-4609, dated August 13, 1973, by converting its Artesia Metex Unit Well No. 35 located 1650 feet from the North line and 330 feet from the East line (Unit H) of Section 26, Township 18 South, Range 27 East, Artesia-Queen-Grayburg-San Andres Pool, Artesia Metex Unit Area, from a producing oil well to a water injection well.
- INSE 8818: (Continued from May 28, 1986, Examiner Hearing)

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 2685 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.

DSE 3848: (Continued from May 14, 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 Chshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Pegulatory Commission:

- 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 Morth line and 710 feet from the West line (Unit D) of Section 15.

CASE 5849: (Continued from May 14, 1986, Examiner Hearing)

Application of Southland Poyalty 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 "3" 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.
- Application of Amoco Production Company for compulsory pooling, Union County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Tubb formation from the base of the Cimmaron Anhydrite Marker to the top of the PreCambrian Basement underlying all of Section 10, Township 19 North, Fange 35 East, forming a standard 640-acre carbon dioxide gas spacing and proration unit to be dedicated to its Bravo Dome Carbon Dioxide Gas Unit 1935 Well No. 101 located 1650 feet from the North and West lines (Unit F) of said Section 10. 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.
- Application of Amoco Production Company for compulsory pooling, Union County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Tubb formation from the base of the Cimmaron Anhydrite Marker to the top of the PreCambrian Basement underlying all of Section 1, Township 19 North, Range 35 East, forming a standard 640-acre carbon dioxide gas spacing proration unit to be dedicated to its Bravo Dome Carbon Dioxide Gas Unit 1935 Well No. 011 located 1980 feet from the South and West lines (Unit K) of said Section 1. 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 charge for risk involved in drilling said well.
- Application of Amoco Production Company for compulsory pooling, Union County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Tubb formation from the base of the Cimmaron Anhydrite Marker to the top of the PreCambrian Basement underlying all of Section 9, Township 19 North, Range 35 East, forming a standard 640-acre carbon dioxide gas spacing and proration unit to be dedicated to its Brave Dome Carbon Dioxide Gas Unit 1935 Well No. 091 located 2310 feet from the South and West lines (Unit K) of said Section 9. 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.
- Application of Amoco Production Company for compulsory pooling, Union County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Tubb formation from the base of the Cimmaron Anhydrice Marker to the top of the PreCambrian Basement underlying all of Section 13, Township 19 North, Range 34 East, forming a standard 640-acre carbon dioxide gas spacing and proration unit to be dedicated to its Bravo Dome Carbon Dioxide Gas Unit 1934 Well No. 131 located 660 feet from the North line and 1973 feet from the East line (Unit B) of said Section 13. 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 8921: Application of Amoco Production Company for Hardship Gas Well Classification, Eddy County, New Mexico.

 Applicant, in the above—styled cause, seeks a determination that its Brantley Gas Com Well No. 1 located 1880 feet from the South line and 2080 feet from the West line (Unit K) of Section 22, Township 23 South, Range 28 East, North Loving—Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- Application of Amoco Production Company for the reinstatement of cancelled underproduction, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the general rules for prorated gas pools in Southeast New Mexico to permit the reinstatement of underproduction cancelled for the 1983-84 and 1984-85 proration periods for the existing 640-acre standard gas proration unit comprising all of Section 11, Township 22 South, Range 23 East, Indian Basin-Upper Pennsylvanian Gas Pool and dedicated to its Smith Federal Well No. 1 located 1650 feet from the North and West lines (Unit F) of said Section 11.
- Application of Amoco Production Company for the reinstatement of cancelled underproduction, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the general rules for prorated gas pools in Southeast New Mexico to permit the reinstatement of underproduction cancelled for the 1983-84 and 1984-85 proration periods for the existing 640-acre standard gas proration unit comprising all of Section 12, Township 22 South, Range 23 East, Indian Basin-Upper Pennsylvanian Gas Pool and dedicated to its Smith Federal Gas Com Well No. 1 located 1650 feet from the North line and 2310 feet from the West line (Unit F) of said Section 12.

Docket No. 19-86

DOCKET: COMMISSION HEARING - THURSDAY - JUNE 19, 1986 9 A.M. - OIL CONSERVATION COMMISSION, ROOM 205, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8924: Application of Lewis B. Burleson, Inc. for a non-standard gas proration unit and unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 150-acre non-standard gas spacing and proration unit comprising the following described acreage in Township 25 South, Range 37 East, Jalmat Gas Pool:

E/2 NW/4 (80 acres); NW/4 NE/4 (40 acres); W/2 NE/4 NE/4 (20 acres); and W/2 E/2 NE/4 NE/4 (10 acres);

Applicant further seeks approval for an unorthodox gas well location 1980 feet from the North line and 2180 feet from the West line of said Section 22, to be dedicated to the above-described non-standard proration unit.

CASE 8690: (Continued from May 20, 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 MW/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

Page 5 of 6 Docket No. 19-86

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 8902: (Continued from May 20, 1986, Commission Hearing)

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 200acre 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 Well 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 nonstandard 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 nonstandard 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 8761: (De Novo)

Application of Chaveroo Operating 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 Vacuum Grayburg-San Andres Pool in the perforated interval from approximately 4804 feet to 5212 feet in 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. Upon application of Chaveroo Operating Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8865: (De Novo)

Application of Santa Fe Exploration Company for Hardship Gas Well Classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Exxon State Com Well No. 1 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 2, Township 20 South, Range 25 East, Cemetery-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste. Upon application of Santa Fe Exploration Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8640: (De Novo) (Readvertised)

Application of Caulkins Oil Company for compulsory pooling, downhole commingling, and dual completion, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota and Blanco-Mesaverde Pools underlying the N/2 of Section 20, Township 26 North, Range 6 West, forming a standard 320-acre gas spacing and proration unit in both zones, and in the Pictured Cliffs and Chacra formations underlying the NE/4 of said Section 20, forming a standard 160-acre gas spacing and proration unit in both of these zones, to be dedicated to a well to be drilled at a standard location thereon. Applicant further seeks approval to dually complete said well in such a a manner that Blanco-Mesaverde and Basin-Dakota production would be commingled separately and the aforesaid intervals dually completed with commingled Pictured Cliffs and Chacra production and both commingled zones produced through parallel strings of tubing. 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 Meridian Oil Inc. and El Paso Natural Gas Company this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8901: (Continued from May 20, 1986, Commission Hearing)

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

Page 6 of 6 Docket No. 19-86

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.

Dockets Nos. 18-86 and 19-86 are tentatively set for June 12 and June 25, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 28, 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: (Continued from May 14, 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 3903: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider amendments to its SPECIAL RULES FOR APPLICATIONS FOR WELLHEAD PRICE CEILING CATEGORY DETERMINATIONS, pursuant to the Natural Gas Policy Act of 1978, as promulgated by Division Order No. R-5878-B, as amended. The proposed amendments to be considered include:
 - adopting an administrative procedure for NGPA Section 107, Occluded Natural Gas Produced from Coal Seams, wellhead filing requirements;
 - instituting a \$25.00 filing fee for each Application for Wellhead Price Ceiling Category Determinations; and,
 - 3) minor changes and/or clarification to the GENERAL RULES, DEFINITIONS, AND FILING REQUIREMENTS for NGPA Categories 102, 103, 107, and 108.
- Application of Amerind Oil Company 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 proposed Wiser "B" State Well No. 1 to be drilled 810 feet from the North line and 1650 feet from the East line of Section 29, Township 16 South, Range 37 East, Northeast Lovington-Pennsylvanian Pool, the W/2 NE/4 of said Section 29 to be dedicated to the well.
- Application of Oilfield Services for an oil treating plant permit, San Juan 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 SE/4 NW/4 of Section 33, Township 29 North, Range 11 West.
- CASE 8890: (Continued from May 14, 1986, Examiner Hearing)
 - 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 8906: (This case will be dismissed)

Application of Shell Western E & P, Inc. for waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Shell Black Waterflood Project, authorized by Division Order No. R-2747, dated July 29, 1964, by converting its Black Well No. 1 located 1980 feet from the South and East lines (Unit J) of Section 21, Township 24 South, Range 37 East, Langlie Mattix (Seven Rivers-Queen) Pool, from a producing oil well to a water injection well.

CASE 8891: (Continued from May 14, 1986, Examiner Hearing)

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 Il West, Basin-Dakota Pool, the E/2 of said Section 22 to be dedicated to the well.

<

CASE 8892: (Continued from May 14, 1986, Examiner Hearing)

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 8870: (Continued from May 14, 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 8907: Application of Minerals Inc. for Hardship Gas Well Classification, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Llano "34" State Com Well No. 1 located 1650 feet from the South line and 660 feet from the East line (Unit I) of Section 34, Township 21 South, Range 34 East, East Grama Ridge-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8866: (Continued from April 30, 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 8874: (Continued from April 30, 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 8818: (Continued from May 14, 1986, Examiner Hearing)

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.

GASE 8908: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, assigning a discovery allowable, 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 Yates production and designated as the Buffalo-Yates Pool. Further, assign approximately 17,550 barrels of discovery allowable to the discovery well, the Amoco Produ tion Company Nellis Fed Well No. 3 located in Unit F of Section 6, Township 19 South, Range 33 East, NMPM. Said Pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 6: NW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Northeast Lea-Delaware Pool. The discovery well is the Spectrum 7 Exploration Company Mobil State Well No. 1 located in Unit J of Section 2, Township 20 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 2: SE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Lea-Wolfcamp Gas Pool. The discovery well is the TXO Production Corporation Jordan B Well No. 2 located in Unit G of Section 11, Township 20 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 11: N/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production with special vertical limits from the top of the Strawn formation at 10,882 feet to the base of the Strawn formation at 11,092 feet as found on Socony Mobil Oil Company State Bridges Well No. 96 located in Unit H of Section 26, Township 17 South, Range 34 East, NMPM, type log for Vacuum area Pennsylvanian pools, said pool to be designated as the Vacuum-Strawn Pool. The discovery well is the Mobil Producing TX & NM Inc. Bridges State Well No. 506 located in Unit N of Section 13, Township 17 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 13: SW/4

(e) CONTRACT the horizontal limits of the West Mescalero-Pennsylvanian Pool in Lea County, New Mexico, in order to correct an overlap with the Mescalero-Permo Pennsylvanian Pool, by the deletion of the following described area:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 33: NW/4

(f) EXTEND the Antelope Ridge-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 33: W/2 W/2

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 28: SW/4

(h) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 16: W/2

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 23: SE/4
Section 24: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 34: N/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 24: SW/4
Section 25: NW/4
Section 26: E/2 NE/4 and S/2
Section 27: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 13: NW/4 Section 14: E/2

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

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 6: SW/4
Section 7: W/2

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 0il 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 3880: 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.

- 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.

Page 2 of 3 Docket No. 14-86

CASE 8883: 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 8870: (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.

- 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.

- 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 8866: (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 8886: 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) EXTEN) 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) EXTEN) 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

(i) 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

(1) 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

Dockets Nos. 14-86 and 15-86 are tentatively set for April 30 and May 14, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 16, 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 May, 1986, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for May, 1986, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 8871: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Veno Energy and other interested parties to appear and show cause why their authority under Order No. R-7596 to operate an oil treating plant located in the NW/4 NE/4 of Section 23, Township 16 South, Range 35 East, Lea County, New Mexico, should not be cancelled and why the site of such plant should not be reclaimed.
- 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.
- 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.
- 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 8848: (Continued from March 5, 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:

- Elkan Well No. 3 located 1980 feet from the South and East lines (Unit J) of Section 9;
- 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.
- Application of Arco Oil & Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Blinebry, Drinkard, and Wantz-Abo Pools in the wellbore of its S. J. Sarkeys Well No. 3 located 2310 feet from the South line and 330 feet from the East line (Unit I) of Section 23, Township 21 South, Range 37 East.
- CASE 8870: (Continued from April 2, 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.

Page 2 of 2

CASE 8030: (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 8876:

Application of Chaveroo Operating Company for the amendment of 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 the amendment of said Order No. R-8163, deleting certain requirements concerning re-cementing or re-plugging the following wells:

- Cities Service 0il and Gas Corporation State "BJ" Well No. 1 located 2310 feet from the South line and 990 feet from the East line (Unit I) of Section 35, Township 17 South, Range 35 East;
- 2) Phillips Petroleum Company (Mac Jones) State Well No. 2 located 990 feet from the North and East lines (Unit A) of Section 35;
- 3) Texas Petroleum Oil Company State "AB" Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 36, both in Township 17 South, Range 36 East.

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 660 feet from the South and East lines 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 8877: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and assigning a discovery allowable to a certain pool in Sandoval County, New Mexico:

(a) Create a new pool in Sandoval County, New Mexico, classified as an oil pool for Mesaverde Production and designated as the San Isidro-Mesaverde Oil Pool. The discovery well is the Gary-Williams Oil Producer San Isidro 26 Well No. 7, located in Unit G of Section 26, Township 20 North, Range 3 West, NMPM. Said pool would comprise:

TOWNSHIP 20 NORTH, RANGE 3 WEST, NMPM Section 26: SW/4 NE/4

Said discovery well will be assigned a discovery allowable of 11,360 barrels to be produced over a two-year period.

lockets Nos. 12-86 and 13-86 are tentatively set for April 16 and April 30, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 2, 1986 8 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

he following cases will be heard before Michael E. Stogner, Examiner, or David R. Catanach, Alternate Examiner:

ASE 8852: (Continued from March 19, 1986, Examiner Hearing)

Application of the Oil Conservation Division on its own motion to consider establishing six non-standard proration and spacing units for all formations and/or pools developed on 160-acre spacing from the base of the Blanco Mesaverde Pool downward in Sections 6, 7, 18, 19, 30, and 31, Township 26 North, Range 2 West, Rio Arriba County, New Mexico. Said non-standard units are necessitated by irregular Sections resulting from survey corrections in the United States Public Lands Survey.

CASE 8853: (Continued from March 19, 1986, Examiner Hearing)

Application of the Oil Conservation Division on its own motion to consider establishing six non-standard proration and spacing units for any and all formations and/or pools developed on 320-acre spacing from the base of the Blanco Mesaverde Pool downward in Sections 5 through 8, 17 through 20, and 29 through 32, all in Township 26 North, Range 2 West, Rio Arriba County, New Mexico. Said non-standard units are necessitated for the orderly development of this area due to the irregular sections resulting from survey corrections in the United States Public Lands Survey.

CASE 8854: (Readvertised)

Application of the Oil Conservation Division on its own motion for exceptions to the Special Rules for the Gavilan-Greenhorn-Graneros-Dakota and Gavilan Mancos Oil Pools as promulgated by Division Order Nos. R-7745 and R-7407, respectively, Rio Arriba County, New Mexico, the OCD seeks exceptions to the spacing and one well per proration unit limitation provisions of the Special Rules and Regulations governing the Gavilan-Greenhorn-Graneros-Dakota and Gavilan-Mancos Oil Pools as promulgated by Division Orders Nos. R-7745 and R-7407, authorizing the establishment of seven non-standard oil spacing and proration units for both pools in Township 25 North, Range 2 West, as described below:

- Lots 3 and 4, S/2 NW/4, SW/4 of Section 5 and all of Section 6 consisting of 505.20 acres, more or less;
- All of Section 7 and the W/2 of Section 8 consisting of 505.84 acres, more or less;
- W/2 of Section 17 and all of Section 18 consisting of 506.36 acres, more or less;
- 4) All of Section 19 and the W/2 of Section 20 consisting of 506.76 acres, more or less;
- 5) N/2 of Section 29 and Lots 1 and 2 of Section 30 consisting of 413.59 acres, more or less;
- 6) S/2 of Section 29 and Lots 3 and 4 of Section 30 consisting of 413.73 acres, more or less, and
- 7) All of Section 31 and the W/2 of Section 32 consisting of 507.88 acres, more or less.

Said units would allow for the orderly development of both pools within the irregular sections along the western side of the subject township resulting from survey corrections in the United States Land Survey. The OCD proposes to allow two wells to be completed in both pools in each of the above-described units.

CASE 8862: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Gipson Oil Corporation and other interested parties to appear and show cause why the John Bergin Well No. 2 located 2440 feet from the North line and 1520 feet from the West line of Section 21, Township 29 North, Range 11 West, San Juan County, should not be plugged and abandoned in accordance

with a Division-approved plugging program.

Docket No. 11-86

CASE 8863: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Alana Oil & Gas Corporation, Fidelity and Deposit Company, and other interested parties to appear and show cause why the Samantha Wells Nos. 1, 2, and 3 located 1580 feet from the South line and 1202 feet from the West line (Unit L), 1985 feet from the South line and 2290 feet from the West line (Unit K), and 1105 feet from the South line and 2490 feet from the West line (Unit N), respectiveley, all in Section 26, Township 28 North, Range 1 East, and the Alana Well No. 1 located 511 feet from the South line and 2144 feet from the West line (Unit N) of Section 11, Township 27 North, Range 1 East, all in Rio Arriba County, New Mexico, shouldnot be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 8864: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Suntex Energy Corporation, Fidelity and Deposit Company of Maryland, and other interested parties to appear and show cause why the following wells in Township 28 North, Range 1 East, Rio Arriba County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program:

Suntex #1
1824 feet from the North line and 570 feet from the West line (Unit E) of Section 26;

Suntex #2
660 feet from the South line and 365 feet from the East line (Unit P) of Section 22;

Suntex #3
1858 feet from the North line and 1800 feet from the West line (Unit F) of Section 14;

Suntex #4
935 feet from the North line and 1650 feet from the West line
(Unit C) of Section 23;

Suntex #5
2004 feet from the South line and 2310 feet from the West line
(Unit K) of Section 11;

Suntex #6
1980 feet from the South line and 660 feet from the West line (Unit L) of Section 23.

CASE 8855: (Continued from March 19, 1986, Examiner Hearing)

Application of Loco Hills Water Disposal Company for an oil treating plant permit, Eddy 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 the site of its commercial salt water disposal facility located in the SW/4 SW/4 of Section 16, Township 17 South, Range 30 East.

CASE 8773: (Continued from March 19, 1986, Examiner Hearing)

Application of Bliss Petroleum, 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 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.

CASE 8865: Application of Santa Fe Exploration Company for Hardship Gas Well Classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Exxon State Com Well No. 1 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 2, Township 20 South, Range 25 East, Cemetery-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8805: (Continued from February 5, 1986, Examiner Hearing)

Application of Gary-Williams Oil Producer for a pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project in the Rio Puerco-Mancos Oil Pool by the reinjection of natural gas into the perforated interval from approximately 3691 feet to 4127 feet in its San Isidro "13" Well No. 11 located 1980 feet from the South and West lines of Section 13, Township 20 North, Range 3 West.

SE 8866: 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.

SE 8849: (Continued from March 5, 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:

- Smith "5" Well No. 2 located 660 feet from the South line and 1980 feet from the East line (Unit 0) 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;
- 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.

SE 8867: Application of Marshall Pipe and Supply Company for the amendment of Division Order No. R-8074, Roosevelt County, New Maxico. Division Order No. R-8074, dated November 5, 1985, compulsorily pooled all mineral interests from the top of the Wolfcamp formation to the top of the Precembrian underlying the S/2 of Section 27, Township 2 South, Range 29-East, forming a standard 320-ecre gas spacing and provation unit within said vertical limits, named Yates Petroleum Corporation the operator of the unit, and provided that the operator commence the drilling of a well at a standard gas well location thereon on or before January 31, 1986. Applicant in the above-styled cause, seeks the amendment of Division Order No. R-8074, extending the provisions of the order to allow an additional 60 days to commence the drilling of the well and that Marshall Pipe and Supply Company be named the operator of the subject well and unit.

IN THE ABSENCE OF OBJECTION, THIS CASE WILL BE APPROVED PURSUANT TO DIVISION RULES AND REGULATIONS.

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 Bridges State Well No. 509, 1400 feet from the North line and 125 feet from the West line of Section 23, Township 17 South, Range 34 East, Vacuum (Grayburg-San Andres) Pool, Bridges State Waterflood Project, the SW/4 NW/4 of said Section 23, to be dedicated to the well.

Application of Texaco Producing, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Northeast Lovington-Pennsylvanian Pool underlying the S/2 SE/4 of Section 20, Township 16 South, Range 37 East, 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.

Application of Nearburg Producing Company for selt water disposel, 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.

DOCKET: COMMISSION HEARING - WEDNESDAY - APRIL 9, 1986 9 A.M. - OIL CONSERVATION COMMISSION, MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8835: (Continued from February 26, 1986, Commission Hearing)

Application of the Oil Conservation Division on its own motion to require Division approval of all commercial and centralized oil field fluid waste collection or disposal facilities utilizing ponds, pits, and below-grade tanks in McKinley, Rio Arriba, Sandoval and San Juan Counties, New Mexico. Applicant also seeks to require commercial disposal pit operators to keep and make available records on the volume, source, dates, and type of oil field fluid waste received, and the hauling commanies using their facilities. Copies of the proposed rules are available at Santa Fe and at the Aztec District Office.

CASE 8219: (Continued from February 26, 1986, Commission Hearing) (De Novo)

Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Little Squaw Comm. Well No. 1 located in Unit F of Section 27, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

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

CASE 8220: (Continued from February 26, 1986, Commission Hearing) (De Novo)

Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Big Chief Comm. Well No. 4 located in Unit N of Section 15, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

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

CASE 8712: (Continued from February 26, 1986, Commission Hearing) (De Novo)

Application of Kimbell Oil Company of Texas for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Maxico. Applicant, in the above-styled cause, seeks a determination that its Salazar Well No. 4-E located 1630 feet from the North line and 1460 feet from the West line (Unit F) of Section 34, Township 25 North, Range 6 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

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

CASE 8758: (De Novo)

Application of Monsanto Company for an unorthodox gas well location, dual completion, and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of a well to be drilled at an unorthodox gas well location 330 feet from the South and West lines of Section 36, Township 21 South, Range 23 East, to produce gas from the Indian Basin-Upper Pennsylvanian and Indian Basin-Morrow Gas Pools, all of said Section 36 to be simultaneously dedicated in both zones to the well and to their existing Lowe State Gas Com Well No. 1 located 1995 feet from the North line and 1712 feet from the West line of said Section 36.

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

CASE 8802: (De Novo)

Application of Southland Royalty Company for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the South Corbin-Wolfcamp Pool in Township 18 South, Range 33 East, including a provision for 80-acre oil spacing and proration units.

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

e 5 of 5

Docket No. 12-86

CASE 8778: (De Novo)

Application of John Yuronka for salt water disposal, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks authority to dispose of produced salt water into the Langlie Mattix Pool in the perforated interval from 3351 feet to 3546 feet in his Hodges Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit 0) of Section 8, Township 24 South, Range 37 East.

Upon application of Doyle Hartman, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8781: (De Novo)

Application of Petro-Thermo Corporation for an exception to Division Order No. R-3221 and for authorization to dispose of associated waste hydrocarbons and other solids, obtained in conjunction with the drilling and production of oil and gas into a disposal site on the surface, 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 produced salt water onto the surface in the E/2 NE/4 of Section 16, Township 20 South, Range 32 East. Applicant further seeks authorization to dispose of associated waste hydrocarbons and other related solids, obtained in conjunction with the drilling and production of oil and gas, onto the surface in said area. Laguna Plata, sometimes referred to as Laguna Grande is located within a portion of the above-described area.

Upon application of Snyder Ranches, Inc. and Pollution Control, Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8690: (Continued from February 26, 1986, Commission Hearing) (De Novo)

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 Langlia Matrix Pool, is necessary to effectively and efficiently drain that portion of a 400-ecre 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 provation 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 8796: (Continued from February 26, 1986, Commission Hearing)

Application of Rio Pecos Corporation for enforcement of the Common Purchaser Requirements of Section 70-2-19 NMSA, 1978 (1984 Supplement) and other pertinent provisions of the Oil and Gas Act, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order requiring El Paso Natural Gas Company to purchase the applicant's share of gas production from the Yates Petroleum Corporation Little Box Canyon Unit Well No. 5 located 800 feet from the South line and 1600 feet from the West line of Section 7, Township 21 South, Range 22 East, without discrimination as to price paid, quantities purchased, bases of measurement or gas transportation facilities afforded as compared to gas from other wells of like quantity, quality, and pressure. Applicant further seeks an order requiring El Paso Natural Gas Company to take ratably the gas produced from aforementioned well and any such otherwhief as may be appropriate.

:ASE 8783: (De Novo)

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 provation 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.