

Jockets Nos. 13-90 and 14-90 are tentatively set for May 16, 1990 and May 30, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

**DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 2, 1990
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO**

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

CASE 9922: Application of Heafitz Energy Management Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authorization to commingle gas production from the Arena Roja-Pennsylvanian Gas Pool and the Silurian formation within the wellbore of the Falcon Engineering Company Inc. Mexico "P" Federal Well No. 1 located 1980 feet from the North and West lines (Unit F) of Section 21, Township 26 South, Range 35 East. Said well is located approximately 12 miles west-southwest of Jal, New Mexico.

CASE 9923: Application of Santa Fe Energy Operating Partners, L. P. for surface commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 309-A for the surface commingling of North Young-Bone Spring Pool production into a common tank battery from its Sharp Shooter "2" State Well Nos. 1, 2, and 3 located in Units I, H, and J, respectively, of Section 2, Township 18 South, Range 32 East. Said wells are located in an area approximately 5.5 miles south-southeast of Maljamar, New Mexico.

CASE 9924: Application of Strata Production Company to amend Division Order No. R-9097, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-9097, which authorized a horizontal directional drilling pilot project in the SE/4 of Section 18, Township 26 South, Range 25 East, being a standard 160-acre gas spacing and proration unit in the Bone Spring formation by expanding the prescribed area limiting the horizontal displacement of the proposed wellbore such that any portion thereof can be no closer than 330 feet from the North line, nor closer than 660 feet from the East and West lines, nor closer than 460 feet from the South line of said 160-acre tract. Said location is approximately 2.5 miles east of Mile Post No. 6 on U.S. Highway 62/180.

CASE 9925: Application of Siete Oil & Gas Corporation for a waterflood project, Eddy and Lea Counties, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a cooperative lease waterflood project in the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool by the injection of water into said pool through selected perforated intervals from approximately 3768 feet to 4310 feet in three certain existing wells located on the applicant's Conoco Federal, Inca Federal, ARCO Federal, and Geronimo Federal Leases, located in portions of Sections 18 and 19, Township 18 South, Range 32 East, Lea County, and Section 24, Township 18 South, Range 31 East, Eddy County. Said cooperative area is located in an area approximately 8.5 miles south-southwest of Maljamar, New Mexico.

CASE 9926: Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 21, Township 18 South, Range 27 East, and in the following described manner: the N/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent (which presently includes but is not necessarily limited to the Undesignated Red Lake-Pennsylvanian Gas Pool, Undesignated Red Lake Atoka-Morrow Gas Pool, and Undesignated Scoggin Draw-Morrow Gas Pool); the NE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations developed on 160-acre spacing within said vertical extent; and the NE/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on statewide 40-acre oil spacing (which presently includes but is not necessarily limited to the Undesignated Artesia Queen-Grayburg-San Andres Pool, Undesignated East Dayton-Grayburg Pool and Undesignated Empire-Abo Pool). Said units are to be dedicated to a single well to be drilled at a location 660 feet from the North and East lines (Unit A) of said Section 21, being a standard location for zones spaced on 40 and 160 acres and unorthodox for zones spaced on 320 acres. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 6.5 miles south by east of Riverside, New Mexico.

CASE 9927: Application of Pacific Enterprises Oil Company (USA) for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Strawn formation to the base of the Morrow formation underlying the E/2 of Section 32, Township 22 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated South Carlsbad-Strawn Gas Pool, Undesignated South Carlsbad-Atoka Gas Pool, and South Carlsbad-Morrow Gas Pool). Said unit is to be dedicated to the existing Mary L. Knobel Well No. 1, located at a standard gas well location 1980 feet from the South and East lines (Unit J), which is presently temporarily abandoned in the South Carlsbad-Morrow Gas Pool. Also to be considered will be the cost of re-entering and/or recompleting 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 re-entering and/or recompleting said well. Said unit is located approximately 2 miles west of Otis, New Mexico.

~~CASE 9439~~ (Reopened) (Continued from April 18, 1990, Examiner Hearing.)

In the matter of Case 9439 being reopened pursuant to the provisions of Division Order No. R-8770 which Order promulgated temporary special pool rules and regulations including a provision for 80-acre spacing and proration units, designated well locations, and a poolwide exception to Division Rule No. 111 allowing for directional drilling or well deviations of more than five degrees in any 500-foot interval in the Vada-Devonian Pool, Lea County, New Mexico. Operators in the subject pool may appear and show cause why the temporary rules for the Vada-Devonian Pool promulgated herein should not be rescinded.

CASE 9912: (Continued from April 18, 1990, Examiner Hearing.)

Application of Conoco Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 2310 feet from the North line and 660 feet from the West line (Unit E) of Section 35, Township 16 South, Range 37 East, to test either the Undesignated Casey-Strawn Pool or Undesignated Shipp-Strawn Pool, the S/2 NW/4 of said Section 35 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for either pool. Said unit is located approximately 5.75 miles north of Humble City, New Mexico.

CASE 9928: Application of Oryx Energy Company for two unorthodox gas well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for two unorthodox gas well locations in Section 26, Township 22 South, Range 34 East, to test any and all formations and/or pools from the top of the Wolfcamp formation to the base of the Morrow formation that is being developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated Ojo Chiso-Strawn Gas Pool, Undesignated Antelope Ridge-Atoka Gas Pool, Undesignated Antelope Ridge-Morrow Gas Pool, and the Undesignated Ojo Chiso-Morrow Gas Pool). The E/2 is to be dedicated to the existing Ojo Chiso Federal Well No. 2 located 990 feet from the South line and 2030 feet from the East line (Unit O) and the W/2 to be dedicated to the proposed Ojo Chiso Federal Well No. 3 to be drilled 990 feet from the South and West lines (Unit M). Said Section 26 is located approximately 4 miles north-northwest of the San Simon Sink.

CASE 9894: (Continued from April 4, 1990, Examiner Hearing.)

Application of Richmond Petroleum, Inc. for compulsory pooling, unorthodox coal gas well location, and a non-standard gas spacing and proration unit, San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1 through 4 and the S/2 N/2 of Irregular Section 11, Township 32 North, Range 6 West, forming a non-standard 232.80-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a non-standard coal gas well location 1130 feet from the North line and 760 feet from the West line (Unit E) of said Section 11. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is bounded to the north by the State of Colorado for one-half mile of either side of Astronomical Monument No. 8 located on the Colorado/New Mexico stateline.

CASE 9895: (Continued from April 4, 1990, Examiner Hearing.)

Application of Richmond Petroleum, Inc. for compulsory pooling and an unorthodox coal gas well location, San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the S/2 of Irregular Section 11, Township 32 North, Range 6 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a non-standard coal gas well location 1800 feet from the South line and 230 feet from the West line (Unit L) of said Section 11. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located 1/2 mile south of Astronomical Monument No. 8 located on the Colorado/New Mexico stateline.

CASE 9929: Application of Socorro Petroleum Company for a waterflood expansion and to amend Division Order R-2268 and Administrative Orders WFX-585 and WFX-587, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Keel-West Waterflood Project, authorized by Division Order Nos. R-2268, R-2268-A and R-2268-B, by converting its H.E. West "B" Well No. 24, located 660 feet from the North and East lines (Unit A) of Section 10, Township 17 South, Range 31 East, Grayburg-Jackson Pool, from a producing oil well to a water injection well with an increased injection pressure exceeding the Division's standard 0.2 psi/ft. limitation. Also, the applicant seeks authorization to increase the surface injection limitation pressure for 15 certain injection wells in the Keel-West Waterflood Project, as previously set in either Division Administrative Orders WFX-585, WFX-587, or Division Order No. R-2268 (supplemental) to comply with the 0.2 psi/ft. standard, to 450 psi above the formation parting pressure as determined from step-rate test taken within the Project Area which covers all of Sections 3 through 10 of said Township 17 South, Range 31 East. Said project area is located approximately 7 miles west of Maljamar, New Mexico.

CASE 9911: (Continued from April 18, 1990, Examiner Hearing.)

Application of Union Oil Company of California for a highly deviated directional drilling pilot project and unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a highly deviated directional drilling pilot project in the N/2 of Section 20, Township 27 North, Range 6 West, forming a standard 320-acre gas spacing unit in the Basin-Fruitland Coal Gas Pool by commencing its Rincon Unit Well No. 254 at a standard surface location 1581 feet from the North line and 1929 feet from the East line (Unit G) of said Section 20 and drilling to a true vertical depth of approximately 2250 feet and then commencing a medium radius curve in a westerly direction to encounter the top of the Basin-Fruitland Coal Gas Pool at a true vertical depth of approximately 2920 feet at which point the wellbore will be drilled to the base of the Basin-Fruitland Coal Gas Pool at a true vertical depth of approximately 3040 feet and then to a total depth at a true vertical depth of approximately 3100 feet with a terminus at an unorthodox bottomhole location in the NW/4 of Section 20; however, said wellbore will be no closer than 790 feet from the outer boundary of the spacing or proration unit. This unit is located approximately 10 miles south-southwest of Gobernador, New Mexico.

CASE 9930: (This case will be continued.)

Application of Union Oil Company of California to amend Division Order No. R-6375, as amended, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6375, as amended, which authorized downhole commingling of Basin-Dakota and Largo-Gallup production within the Rincon Unit Well No. 164 located 1840 feet from the South line and 1090 feet from the West line (Unit L) of Section 2, Township 26 North, Range 7 West, by reviewing and re-establishing, if necessary, the allocation of production that was set forth by the provisions of said order. The subject well is located approximately 2 miles north-northeast of the El Paso Natural Gas Company Largo Station.

CASE 9931: Application of Arco Oil & Gas Company for pressure maintenance expansion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Empire-Abo Unit Pressure Maintenance Project, authorized by Division Order No. R-4549, as amended, by converting its Empire Abo Unit "J" Well No. 10, located 2310 feet from the North and West lines (Unit F) of Section 3 and Empire Abo Unit "J" Well No. 13, located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 2, both in Township 18 South, Range 27 East, Empire-Abo Pool, Empire Abo Unit Area, from producing oil wells to gas injection wells. Both wells are located in an area approximately 4.25 miles south-southeast of Riverside, New Mexico.

CASE 9932: Application of Anadarko Petroleum Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the SE/4 NW/4 (Unit F) of Section 33, Township 16 South, Range 38 East, forming a standard 40-acre oil spacing and proration unit for said formation. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7 miles northeast by north of Humble City, New Mexico.

CASE 9918: (Continued from April 18, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1 and 2, the S/2 NE/4 and the SE/4 (E/2 equivalent) of Section 2, Township 29 North, Range 9 West, forming a standard 320.60-acre gas spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 of said Section 2. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1.5 miles east of Turley, New Mexico.

CASE 9919: (Continued from April 18, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1, 2, 7, 8, 9, 10, 15 and 16 (E/2 equivalent) of Section 33, Township 30 North, Range 10 West, forming a standard 317.04-acre gas spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 of said Section 33. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 4.5 miles northwest of Blanco, New Mexico.

CASE 9933: Application of Amerind Oil Company Limited Partnership for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Shipp-Strawn Pool underlying the W/2 SE/4 of Section 5, Township 17 South, Range 37 East, forming a standard 80-acre oil spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5.5 miles northwest of Humble City, New Mexico.

CASE 9934: Application of Amerind Oil Company Limited Partnership for compulsory pooling and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Shipp-Strawn Pool underlying the E/2 SW/4 of Section 35, Township 16 South, Range 37 East, forming a standard 80-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to a well to be drilled at an unorthodox oil well location 1300 feet from the South line and 1750 feet from the West line (Unit N) of said Section 35. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5.5 miles north by west of Humble City, New Mexico.

CASE 9907: (Readvertised)

Application of Enron Oil & Gas Company for compulsory pooling and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Atoka formation underlying the following described acreage in Section 1, Township 24 South, Range 28 East, and in the following described manner: Lots 1, 2, 3, and 4 and the S/2 N/2 (N/2 equivalent) to form a 319.36-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent (which presently includes but is not necessarily limited to either the Undesignated South Culebra Bluff-Atoka Gas Pool or Undesignated Malaga-Atoka Gas Pool); Lots 3 and 4 and the S/2 NW/4 (NW/4 equivalent) to form a 159.52-acre gas spacing and proration unit for any and all formations developed on 160-acre spacing within said vertical extent; Lot 3 and the SE/4 NW/4 (E/2 NW/4 equivalent) to form a 79.80-acre oil spacing and proration unit for the Undesignated South Culebra Bluff-Bone Spring Pool which is developed on 80-acre spacing; and Lot 3 (NE/4 NW/4 equivalent) to form a 39.80-acre oil spacing and proration unit for any and all formations and/or pools developed on statewide 40-acre oil spacing (which presently includes but is not necessarily limited to either the Undesignated Malaga-Delaware Pool or Undesignated North Malaga-Delaware Pool). Said units are to be dedicated to a single well to be drilled 660 feet from the North line and 1680 feet from the West line (Unit L) of said Section 1, which is a standard location for zones spaced on 160 or 40

CASE 9935: Application of Harvey E. Yates Company for a horizontal directional drilling pilot project and special operating rules therefor, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the S/2 of Section 26, Township 13 South, Range 35 East,, forming a standard 320-acre gas spacing and proration unit in the Northwest Austin-Mississippian Gas Pool. The applicant proposes to utilize its existing Duncan Unit Well No. 3 located 660 feet from the South line and 1980 feet from the West line (Unit N) of said Section 26 by kicking-off from vertical in a northeasterly direction, build angle to approximately 90 degrees, and drill horizontally in the Northwest Austin-Mississippian Gas Pool for approximately 1000 to 1200 feet. Applicant further requests that special operating provisions be established for said project area including the designation of a prescribed area limiting the horizontal extent of the wellbore such that it can be no closer than 1980 feet from the end boundaries nor closer than 660 feet from the side boundaries of said spacing unit. Said project area is located approximately 4 miles west-northwest of McDonald, New Mexico.

CASE 9898: (Continued from April 4, 1990, Examiner Hearing.)

Application of Doyle Hartman for compulsory pooling, a non-standard gas proration unit and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Eumont Gas Pool underlying the SE/4 SW/4 and SE/4 of Section 5 and the NE/4 NE/4 and NE/4 NW/4 of Section 8, all in Township 20 South, Range 37 East, forming a non-standard 280-acre gas spacing and proration unit for said pool. The applicant proposes to dedicate all production from the Eumont Gas Pool to the existing Britt-Laughlin Com. Well No. 5 (formerly the Oxy USA, Inc. Laughlin "8" Well No. 5) located 330 feet from the South line and 2310 feet from the East line (Unit 0) of said Section 5 and to the existing Britt-Laughlin Com. Well No. 1 (formerly the Britt "B-8" Well No. 1) located 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 8 and to a third well to be drilled at an undetermined location in the SE/4 of said Section 5. Applicant further seeks to be designated operator of the non-standard gas proration unit so created and be entitled to recover out of the production therefrom his costs of drilling, completing and equipping a new infill well, plus a 200% risk factor for drilling, completing and equipping such new infill well, and an equitable and proper percentage of the value of the existing wellbores of applicant's Britt-Laughlin Com. Well Nos. 1 and 5, and all costs of supervision and operation of such non-standard gas proration unit, and that such order also provide for any other relief which may be deemed equitable and proper. The subject area is located approximately 2.25 miles south of Monument, New Mexico.

CASE 9936: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, contracting, and extending certain pools in Chaves and Eddy Counties, New Mexico.

- (a) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the South Acme-San Andres Pool. The discovery well is the Yates Petroleum Corporation Cactus Flower State Unit Well No. 2 in Unit F of Section 19, Township 8 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM
Section 19: E/2
Section 30: NW/4

- (b) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Atoka production and designated as the Otterback Ranch-Atoka Gas Pool. The discovery well is the Foran Oil Company State ET Well No. 1 located in Unit C of Section 36, Township 15 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 36: W/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Pierce Crossing-Bone Spring Pool. The discovery well is the Quinoco Petroleum Inc. Queen Lake 20 Fed. Well No. 1 located in Unit E of Section 20, Township 24 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM
Section 20: NW/4

- (d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Russell-Wolfcamp Gas Pool. The discovery well is the Petroleum Corporation of Delaware Superior Fed. Well No. 5 located in Unit K of Section 5, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
Section 5: W/2

- (e) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Scanlon Draw-Wolfcamp Pool. The discovery well is the Pennzoil Exploration Winchester Fed. Well No. 1 located in Unit H of Section 4, Township 20 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 4: NE/4

- (f) ABOLISH the Rabbit Flats-PrePermian Gas Pool in Chaves County, New Mexico, consisting of the following described acreage:

TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM
Section 36: W/2

- (g) CONTRACT the Comanche Springs-PrePermian Gas Pool in Chaves County, New Mexico, by the deletion of the following described acreage:
TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 36: W/2
- (h) EXTEND the South Carlsbad-Strawn Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 32: All
Section 33: S/2
- (i) EXTEND the Comanche Springs-PrePermian Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM
Section 25: S/2
- (j) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 24: W/2

TOWNSHIP 20, SOUTH, RANGE 24 EAST, NMPM
Section 1: SW/4
Section 2: N/2
- (k) EXTEND the South Dagger Draw-Upper Pennsylvanian Associated Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM
Section 11: S/2
Section 14: All
- (l) EXTEND the Diamond Mound-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 6: E/2
- (m) EXTEND the Grayburg-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 14: W/2
- (n) EXTEND the La Huerta-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 9: S/2
- (o) EXTEND the East Loving-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 14: NW/4
- (p) EXTEND the North Loving-Atoka Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 19: E/2
Section 30: E/2
- (q) EXTEND the South Palma Mesa-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM
Section 26: All
- (r) EXTEND the Parkway-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 34: NW/4
- (s) EXTEND the Parkway-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 26: SW/4
- (t) EXTEND the Salt Draw-Atoka Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 28: E/2

- (u) EXTEND the South Sand Dunes-Lower Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 15: W/2
Section 16: E/2
- (v) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 7: SE/4
- (w) EXTEND the North Shugart-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 18: NE/4
- (x) EXTEND the Turkey Track Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 11: SW/4
- (y) EXTEND the Winchester-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 32: W/2

NOTICE

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Comments in Case 9018 scheduled to be heard before the Oil Conservation Commission on May 24, 1990, will be accepted by the Commission until the time of the hearing. Testimony and oral or written comments may be presented at the hearing. Said case 9018 concerns the amendment of Rule 11(b) of Order No. R-8170-A relating to overproduction limits.

Dockets Nos. 12-90 and 13-90 are tentatively set for May 2, 1990 and May 16, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

**DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 18, 1990
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
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SANTA FE, NEW MEXICO**

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

CASE 9907: Application of Enron Oil & Gas 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 base of the Atoka formation underlying the following described acreage in Section 1, Township 24 South, Range 28 East, and in the following described manner: Lots 1, 2, 3, and 4 and the S/2 N/2 (N/2 equivalent) to form a 319.36-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent (which presently includes but is not necessarily limited to either the Undesignated South Culebra Bluff-Atoka Gas Pool or Undesignated Malaga-Atoka Gas Pool); Lots 3 and 4 and the S/2 NW/4 (NW/4 equivalent) to form a 159.52-acre gas spacing and proration unit for any and all formations developed on 160-acre spacing within said vertical extent; Lot 3 and the SE/4 NW/4 (E/2 NW/4 equivalent) to form a 79.80-acre oil spacing and proration unit for the Undesignated South Culebra Bluff-Bone Spring Pool which is developed on 80-acre spacing; and Lot 3 (NE/4 NW/4 equivalent) to form a 39.80-acre oil spacing and proration unit for any and all formations and/or pools developed on statewide 40-acre oil spacing (which presently includes but is not necessarily limited to either the Undesignated Malaga-Delaware Pool or Undesignated North Malaga-Delaware Pool). Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile west of Harroun, New Mexico.

CASE 9908: Application of BHP Petroleum Company, Inc. for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Sunfish State Unit Agreement for an area comprising 2235.08 acres, more or less, of State and Fee lands comprising the E/2 of Section 32, Township 9 South, Range 27 East, and all of Sections 5, 7, and 8, Township 10 South, Range 27 East. Said area is located approximately 3 to 4 miles north of Mile Marker No. 173 on U.S. Highway 380.

CASE 9909: Application of Nearburg Producing Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Northwest Lovington-Pennsylvanian Pool underlying the E/2 NW/4 of Section 17, Township 16 South, Range 37 East, forming a standard 80-acre oil spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard location in the NE/4 NW/4 (Unit C) of said Section 17. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1.25 miles south of Mile Marker No. 4.5 on old State Highway No. 83.

CASE 9910: Application of Harvey E. Yates Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 1650 feet from the South line and 2310 feet from the West line (Unit K) of Section 24, Township 19 South, Range 34 East, to test the Undesignated Lea-Bone Spring Pool, the E/2 SW/4 of said Section 24 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for said pool. Said unit is located approximately 1/4 mile northwest of Mile Marker No. 82 on U.S. Highway 62/180.

CASE 9903: (Readvertised)

Application of Yates Petroleum Corporation for directional drilling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its proposed Gazelle "AHG" Federal Com. Well No. 1 at a surface location 2280 feet from the North line and 1180 feet from the West line (Unit E) of Section 15, Township 20 South, Range 29 East, wherein the applicant proposes to deviate said well to within 150 feet of the following targeted locations;

1. In the Strawn formation - 1815 feet from the South line and 2145 feet from the East line (Unit J) of said Section 15; wherein either the S/2 (320-acre gas unit) will be dedicated to the wellbore if the completed interval is determined to be within the East Burton Flat-Strawn Gas Pool or the NW/4 SE/4 (40-acre oil unit) would be dedicated if it is determined to be within the South Parkway-Strawn Pool; and,
2. In the Morrow formation - 1468 feet from the South line and 1573 feet from the East line (Unit J) of said Section 15 (which is an unorthodox gas well location), said well to be dedicated to the S/2 of said Section 15 forming a standard 320-acre gas spacing and proration unit for the Undesignated East Burton Flat-Morrow Gas Pool. Said well location is approximately 4 miles northwest of the junction of U.S. Highway 62/180 and New Mexico Highway 31.

CASE 9911: Application of Union Oil Company of California for a highly deviated directional drilling pilot project and unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a highly deviated directional drilling pilot project in the N/2 of Section 20, Township 27 North, Range 6 West, forming a standard 320-acre gas spacing unit in the Basin-Fruitland Coal Gas Pool by commencing its Rincon Unit Well No. 254 at a standard surface location 1581 feet from the North line and 1929 feet from the East line (Unit G) of said Section 20 and drilling to a true vertical depth of approximately 2250 feet and then commencing a medium radius curve in a westerly direction to encounter the top of the Basin-Fruitland Coal Gas Pool at a true vertical depth of approximately 2920 feet at which point the wellbore will be drilled to the base of the Basin-Fruitland Coal Gas Pool at a true vertical depth of approximately 3040 feet and then to a total depth at a true vertical depth of approximately 3100 feet with a terminus at an unorthodox bottomhole location in the NW/4 of Section 20; however, said wellbore will be no closer than 790 feet from the outer boundary of the spacing or proration unit. This unit is located approximately 10 miles south-southwest of Gobernador, New Mexico.

CASE 9889: (Continued from March 21, 1990, Examiner Hearing.) (This case will be dismissed.)

Application of Meridian Oil, Inc. for temporary well testing allowable for certain wells in the Parkway-Delaware Pool, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to conduct a special 90-day flow test on selected wells in the Parkway-Delaware Pool located in all or portions of Sections 26, 35, and 36, Township 19 South, Range 29 East, and Section 31, Township 19 South, Range 30 East, for the purpose of gathering data to determine the most efficient producing rate for said pool. This subject area is located approximately 14 miles south by west of Loco Hills, New Mexico.

CASE 9439: (Reopened)

In the matter of Case 9439 being reopened pursuant to the provisions of Division Order No. R-8770 which Order promulgated temporary special pool rules and regulations including a provision for 80-acre spacing and proration units, designated well locations, and a poolwide exception to Division Rule No. 111 allowing for directional drilling or well deviations of more than five degrees in any 500-foot interval in the Vada-Devonian Pool, Lea County, New Mexico. Operators in the subject pool may appear and show cause why the temporary rules for the Vada-Devonian Pool promulgated herein should not be rescinded.

CASE 9912: Application of Conoco Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 2310 feet from the North line and 660 feet from the West line (Unit E) of Section 35, Township 16 South, Range 37 East, to test either the Undesignated Casey-Strawn Pool or Undesignated Shipp-Strawn Pool, the S/2 NW/4 of said Section 35 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for either pool. Said unit is located approximately 5.75 miles north of Humble City, New Mexico.

CASE 9913: Application of Oryx Energy Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1046 feet from the North line and 1273 feet from the West line (Unit D) of Section 9, Township 22 South, Range 34 East, Grama Ridge-Morrow Gas Pool, the W/2 of said Section 9 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said well location is approximately 3 miles west of the San Simon Ranch House.

CASE 9914: Application of Oryx Energy Company for acreage rededication and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authorization to rededicate acreage for its Grama Ridge-Federal Well No. 1 located 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 9, Township 22 South, Range 34 East, Grama Ridge-Morrow Gas Pool, from its present N/2 dedication to an E/2 dedication thereby making the well location unorthodox for this pool. Said unit is approximately 2.5 miles west of the San Simon Ranch House.

CASE 9915: Application of Marathon Oil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Indian Basin Gas Com Well No. 2 to be drilled 732 feet from the South line and 1173 feet from the West line (Unit M) of Section 23, Township 21 South, Range 23 East, to test both the Indian Basin-Morrow and Indian Basin-Upper Pennsylvanian Gas Pools. All of said Section 23 is to be dedicated to the well forming a standard 640-acre oil spacing and proration unit for both pools. Said well location is approximately 1/2 mile southwest of the Marathon Oil Company Indian Basin Gas Plant.

CASE 9916: Application of Exxon Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Yates "C" Federal Well No. 36 to be drilled 1305 feet from the North and East lines (Unit A) of Section 31, Township 20 South, Range 28 East, Avalon-Delaware Pool. Said well is to be simultaneously dedicated with the applicant's Yates "C" Federal Well No. 4 located at a standard oil well location 660 feet from the North and East lines of said Section 31 to the existing standard 40-acre oil spacing and proration unit comprising the NE/4 NE/4 of said Section 31 (being located approximately 6 miles north of La Huerta, New Mexico.)

CASE 9917: Application of Stevens & Tull, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Yates formation to the base of the Abo formation underlying the NW/4 SE/4 of Section 23, Township 20 South, Range 38 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent, either developed on 40-acre oil spacing or having special provisions for 40-acre oil units within existing gas pools (which includes Undesignated House-San Andres Pool, Blinbry Oil and Gas Pool, Warren-Tubb Gas Pool, and Undesignated DK-Abo Pool). Said 40-acre tract is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5 miles south by east of Nadine, New Mexico.

CASE 9870: (Reopened & Readvertised)

Application of Siete Oil & Gas Corporation for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order promoting special pool rules for the Parkway-Bone Spring Pool including a provision for a limiting gas-oil ratio limitation of 10,000 cubic feet of gas per barrel of oil. Said pool is located in Section 34, Township 19 South, Range 29 East and Sections 2 and 3, Township 20 South, Range 29 East, which is located approximately 5.5 miles north by west of the junction of U.S. Highway 62/180 and old New Mexico State Highway 31. The applicant also requests that said pool rules be made effective retroactive to the date of first production from the applicant's Osage Federal Well No. 13 located 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 34.

- CASE 9918: Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1 and 2, the S/2 NE/4 and the SE/4 (E/2 equivalent) of Section 2, Township 29 North, Range 9 West, forming a standard 320.60-acre gas spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 of said Section 2. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1.5 miles east of Turley, New Mexico.
- CASE 9919: Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1, 2, 7, 8, 9, 10, 15 and 16 (E/2 equivalent) of Section 33, Township 30 North, Range 10 West, forming a standard 317.04-acre gas spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 of said Section 33. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 4.5 miles northwest of Blanco, New Mexico.
- CASE 9920: Application of Sirgo Operating Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its East Pearl Queen Unit Well No. 84 to be drilled 165 feet from the South line and 10 feet from the West line (Unit M) of Section 27, Township 19 South, Range 35 East, Pearl-Queen Pool, said well to be dedicated to an existing 40-acre oil spacing and proration unit comprising the SW/4 SW/4 of said Section 27, which is presently dedicated to the East Pearl Queen Unit Well No. 35 located 990 feet from the South line and 660 feet from the West line of said Section 27. Said unit is located approximately 1/2 mile southeast of the Warren Gas Company Compressor Station.
- CASE 9921: Application of Sirgo Operating Inc. for two unorthodox oil well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for two unorthodox oil well locations for the purpose of completing an efficient injection/production pattern within the West Pearl Queen Unit Waterflood Project: 1) the West Pearl Queen Unit Well No. 180 to be drilled 2630 feet from the South and West lines (Unit K) and 2) the West Pearl-Queen Pool Unit Well No. 192 to be drilled 1330 feet from the South and East lines (Unit J), both in Section 28, Township 19 South, Range 35 East, Pearl Queen Pool. Both wells are located approximately 1/4 mile southwest of the Warren Gas Company Compressor Station.

NOTICE

NOTICE

NOTICE

Comments in Case 9018 scheduled to be heard before the Oil Conservation Commission on May 24, 1990, will be accepted by the Commission until the time of the hearing. Testimony and oral or written comments may be presented at the hearing. Said case 9018 concerns the amendment of Rule 11(b) of Order No. R-8170-A relating to overproduction limits.

Dockets Nos. 23-88 and 24-88 are tentatively set for August 3 and 17, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 20, 1988

8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

CASE 9420: (Continued from July 6, 1988, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division (OCD) on its own motion for pool creation and Special Pool Rules, San Juan, Rio Arriba, McKinley and Sandoval Counties, New Mexico. The OCD on the recommendation of the Fruitland Coalbed Methane Committee, seeks the creation of a new pool for the production of gas from the coalbed seams within the Fruitland formation underlying the following described area:

Township 19 North, Ranges 1 West through 6 West;
Township 20 North, Ranges 1 West through 8 West;
Township 21 North, Ranges 1 West through 9 West;
Township 22 North, Ranges 1 West through 11 West;
Township 23 North, Ranges 1 West through 14 West;
Township 24 North, Ranges 1 East through 16 West;
Township 25 North, Ranges 1 East through 16 West;
Township 26 North, Ranges 1 East through 16 West;
Township 27 North, Ranges 1 West through 16 West;
Township 28 North, Ranges 1 West through 16 West;
Township 29 North, Ranges 1 West through 15 West;
Township 30 North, Ranges 1 West through 15 West;
Township 31 North, Ranges 1 West through 15 West; and
Township 32 North, Ranges 1 West through 13 West.

Also to be considered is the promulgation of special rules, regulations and operating procedures for said pool including, but not limited to, provisions for 320-acre spacing units, designated well locations, limited well density, horizontal wellbore and deviated drilling procedures, venting and flaring rules, and gas well testing requirements.

CASE 9431: Application of Yates Petroleum Corporation for directional drilling and unorthodox gas well locations, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Eland "AFC" Federal Com. Well No. 1 from a surface location 330 feet from the South line and 1650 feet from the West line (Unit N) of Section 12, Township 20 South, Range 29 East, wherein the applicant proposes to deviate said well to within 100 feet of the following targeted locations (both of which are unorthodox):

1. In the Undesignated East Burton Flat-Strawn Gas Pool - 660 feet from the North and West lines of said Section 13; and,
2. In the Undesignated Getty-Morrow Gas Pool - 991 feet from the North line and 329 feet from the West line of said Section 13.

Both zones are to be dedicated to the W/2 of said Section 13 forming a standard 320-acre gas spacing and proration unit. Said location is approximately 3.75 miles north-northwest of the junction of U.S. Highway 62/180 and State Highway 31.

CASE 9413: (Continued from July 6, 1988, Examiner Hearing)

Application of Yates Petroleum Company for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of temporary special pool rules for the Avalon-Delaware Pool located in portions of Township 20 South, Ranges 27 and 28 East, including a provision to increase the gas-oil ratio limitation to 5,000 cubic feet of gas per barrel of oil. Said area is located approximately 9 miles north of Carlsbad, New Mexico.

CASE 9353: (Continued from June 22, 1988, Examiner Hearing)

Application of Read & Stevens, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 19, Township 19 South, Range 29 East, Undesignated Turkey Track-Morrow Gas Pool or Undesignated West Parkway-Morrow Gas Pool, the E/2 of said Section 19 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for either pool. Said location is approximately 7.5 miles southeast by east of the old Illinois Camp.

CASE 9389: (Continued from July 6, 1988, Examiner Hearing)

Application of Robert N. Enfield for compulsory pooling and an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Devonian formation underlying the NW/4 of Section 29, Township 7 South, Range 31 East, to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical limits or the W/2 of said Section 29 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical limits, both aforementioned units to be dedicated to its E. McCombs Well No. 1 drilled at an unorthodox gas well location (for a 320-acre dedication) 1650 feet from the North line and 990 feet from the West line (Unit B) of said Section 29. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said units are located approximately 11 miles south by west of Kenna, New Mexico.

CASE 9432: Application of Leonard Resource Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 510 feet from the North line and 660 feet from the East line (Unit A) of Section 24, Township 26 South, Range 24 East, to test the Pennsylvanian formation, the N/2 of said Section 24 to be dedicated to the well. Said location is approximately 2.25 miles north of Mile Corner 81 located on the Texas/New Mexico stateline.

CASE 9433: Application of Santa Fe Energy Operating Partners, L. P. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation underlying the SW/4 SE/4 (Unit O) of Section 14, Township 18 South, Range 32 East, forming a standard statewide 40-acre oil spacing and proration unit, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 8 miles south by east of Maljamar, New Mexico.

CASE 9434: Application of Inexco Oil Company, a wholly owned subsidiary of The Louisiana Land and Exploration Company, for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Shipp-Strawn Pool underlying the W/2 SE/4 of Section 35, Township 16 South, Range 37 East, to form a standard 80-acre spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical limits or the SW/4 SE/4 of said Section 35 to form a standard 40-acre spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical limits, both aforementioned units to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 8 miles southwest of the old Hobbs Army Air Corps Auxiliary Airfield No. 1.

CASE 8822: (Reopened) (Continued from June 22, 1988, Examiner Hearing)

In the matter of Case No. 8822 being reopened pursuant to the provisions of Division Order No. R-8188-A, which promulgated temporary special rules and regulations for the Northeast Ojito Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, including a provision for 160-acre spacing units. Operators in the subject pool may appear and show cause why the Northeast Ojito Gallup-Dakota Oil Pool should not be developed on standard statewide 40-acre proration units.

CASE 9415: (Continued from July 6, 1988, Examiner Hearing)

Application of Manzano Oil Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Undesignated Santo Nino-Bone Spring Pool underlying either the SW/4 SE/4 of Section 30, Township 18 South, Range 30 East, to form a standard statewide 40-acre oil spacing and proration unit within said vertical limits or the W/2 SE/4 of said Section 30 to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 80-acre spacing, both aforementioned units to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said units are located 7.5 miles south by west of Loco Hills, New Mexico.

CASE 9424: (Continued from July 6, 1988, Examiner Hearing)

Application of Horizon Oil and Gas Company for a non-standard oil proration unit and downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an approval to commingle production from the Monument-Paddock, Monument-Blinebry, and Undesignated Monument-Tubb Pools within the wellbore of its Anderson Well No. 1 located at a standard oil well location for said zones 330 feet from the South line and 1980 feet from the East line (Unit O) of Section 8, Township 20 South, Range 37 East. Applicant further seeks approval for a 40-acre non-standard oil spacing and proration unit for the Monument-Tubb Pool production for said well comprising the SW 1/4 SE 1/4 of said Section 8. Said well is located approximately three miles south of Monument, New Mexico.

CASE 9435: Application of Union Oil Company of California d/b/a Unocal for a non-standard gas proration unit and unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location in the Undesignated House Yates-Seven Rivers Gas Pool for a well to be drilled in Lot 1 at a point 600 feet from the North line of Irregular Section 5, Township 20 South, Range 39 East, and 330 feet West of the western boundary of Lot 1 in said Section 5, said well to be dedicated to Lots 1 and 4 of said Section 5 thereby forming a 58.72-acre non-standard gas proration and spacing unit for said pool. Said location is approximately 3.75 miles S 73° E of Nadine, New Mexico.

CASE 9402: (Continued from July 6, 1988, Examiner Hearing)

Application of Union Texas Petroleum Corporation for an infill well finding, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order, pursuant to FERC Rule 271.305 of the Natural Gas Policy Act of 1978 and to Rule 16.A.5 of Division Order No. R-5878-B, as amended, showing that its State Com Well No. 1-A located 1028 feet from the North line and 1120 feet from the East line (Unit A) of Section 16, Township 28 North, Range 9 West, Basin-Dakota Pool, is needed to effectively and efficiently drain the existing 320-acre gas spacing and proration unit comprising the E/2 of said Section 16 which could not otherwise be produced by either the existing well or any other such well which has produced from the Basin-Dakota Pool within said unit. This unit is located approximately 4.75 miles southeast by south of Blanco, New Mexico.

CASE 9427: (Readvertised)

Application of Nearburg Producing Company for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Parino Well No. 2 to be drilled 1500 feet from the South line and 1200 feet from the West line (Unit L) of Section 23, Township 19 South, Range 25 East, Boyd-Morrow Gas Pool, the S/2 of said Section 23 to be simultaneously dedicated to said well and to the existing Parino Well No. 1 located at a previously approved unorthodox gas well location (R-7381) 1980 feet from the South and East lines (Unit I) of said Section 23. Said unit is located approximately 4 miles northwest by north of Seven Rivers, New Mexico.

CASE 9436: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1340 feet from the South line and 660 feet from the West line (Unit L) of Section 8, Township 19 South, Range 25 East, Boyd-Morrow Gas Pool, the S/2 of said Section 8 to be dedicated to said well. This location is approximately 8.5 miles west-northwest of Lakewood, New Mexico.

CASE 9425: (Continued from July 6, 1988, Examiner Hearing)

Application of Nearburg Producing Company for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its B & B Well No. 2 to be drilled 660 feet from the South and East lines (Unit P) of Section 22, Township 19 South, Range 25 East, Boyd-Morrow Gas Pool, the E/2 of said Section 22 to be simultaneously dedicated to said well and to the existing B & B Well No. 1 located at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 22. Said unit is located approximately 4.5 miles northwest by north of Seven Rivers, New Mexico.

CASE 9426: (Continued from July 6, 1988, Examiner Hearing)

Application of Nearburg Producing Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formations underlying the N/2 of Section 26, Township 19 South, Range 25 East, to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at an unorthodox gas well location 990 feet from the North and West lines (Unit D) in said Section 26. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5 miles west of Lakewood, New Mexico.

CASE 9407: (Continued from July 6, 1988, Examiner Hearing)

Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 2310 feet from the South line and 960 feet from the East line (Unit I) of Section 11, Township 12 South, Range 24 East, Undesignated McKittrick Hills-Morrow Gas Pool, the S/2 of said Section 11 to be dedicated to said well. This location is approximately 14.5 miles west of Carlsbad, New Mexico.

CASE 9037: (Reopened)

In the matter of Case 9037 being reopened pursuant to the provisions of Division Order No. R-6364, which promulgated temporary special rules and regulations for the North Air Strip-Bone Spring Pool in portions of Sections 14 and 15, Township 18 South, Range 34 East, Lea County, including a provision for 80-acre spacing units. Operators in the subject pool may appear and show cause why the North Air Strip-Bone Spring Pool should not be developed on standard statewide 40-acre spacing units. Said pool area is located approximately 1.5 miles north of the old Hobbs Army Air Corps Auxiliary Airfield No. 4.

CASE 9437: Application of W. A. Moncrief, Jr. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to either the base of the Morrow formation or to a depth of 11,200 feet, whichever is deeper, underlying the N/2 of Section 17, Township 24 South, Range 25 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical limits, to be dedicated to a well to be drilled at an unorthodox gas well location 360 feet from the North line and 1980 feet from the West line (Unit L) of said Section 17. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 4.5 miles northwest of Whites City, New Mexico.

CASE 9438: Application of Terra Resources, Inc. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation or to a depth of 11,500 feet, whichever is deeper, underlying the E/2 of Section 8, Township 21 South, Range 27 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical limits, to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the South and East lines (Unit P) of said Section 8. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 5 miles north by east of Carlsbad, New Mexico.

CASE 9439: Application of Union Pacific Resources Company for pool extension and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to extend the horizontal limits of the Vada-Devonian Pool to include the NW/4 of Section 35, Township 10 South, Range 33 East, and for the promulgation of temporary special rules and regulations for said pool including a provision for 80-acre spacing and proration units, designated well locations, and a poolwide exception to Division Rule 111 allowing for directional drilling or well deviations of more than 5 degrees in any 500-foot interval. Said pool area is located approximately 9.75 miles N 82° E of Caprock, New Mexico.

CASE 9440: Application of Union Pacific Resources Company for directional drilling and an unorthodox (subsurface) oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to plug back its State 26 Well No. 2, surface location 1910 feet from the South line and 1980 feet from the East line (Unit J), to 9,900 feet and then commence drilling directionally to penetrate the top of the Undesignated Vada-Devonian Pool at a true vertical depth of approximately 12,900 feet and within a 150-foot radius of an unorthodox subsurface location 1910 feet from the South line and 2580 feet from the East line (Unit J) of Section 26, Township 10 South, Range 33 East, with the N/2 SE/4 of said section being dedicated to said well, forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately 10.25 miles N 80° E of Caprock, New Mexico.

CASE 9441: Application of Meridian Oil Inc. to amend Division Order No. R-4208, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-4208 to include the Atoka formation for production from its Leonard State "Com" Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) in the previously approved non-standard 320-acre gas proration and spacing unit for Grayburg-Morrow Gas Pool production and consisting of the NW/4, NW/4 NE/4, N/2 SW/4, and SW/4 SW/4 of Section 22, Township 17 South, Range 29 East. Said well is located approximately 5 miles west of Loco Hills, New Mexico.

CASE 9442: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea County, New Mexico.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the East Flying M-San Andres Pool. The discovery well is the Dwight A. Tipton Robinson 14 Well No. 1 located in Unit P of Section 14, Township 9 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 14: SE/4

(b) EXTEND the North Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 21: E/2

(c) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 13: S/2

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 16: W/2
Section 18: SW/4

(d) EXTEND the Grayburg Jackson Seven Rivers-Queen-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 30: NW/4

(e) EXTEND the North Hume-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 5: Lots 9, 10, 15, 16, and
SE/4

(f) EXTEND the West Lusk-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 29: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 3: E/2

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

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 2: S/2 and NE/4
Section 11: W/2

(i) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 1: Lots 1, 2, 7, and 8

CASE 9443: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.

(a) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production and designated as the Baca-Gallup Oil Pool. The discovery well is the Union Texas Petroleum Corporation Newsom "A" Well No. 20 located in Unit J of Section 4, Township 26 North, Range 8 West, NMPM. Said pool would comprise:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Section 3: SW/4 SW/4
Section 4: NW/4 SE/4 and S/2 S/2
Section 5: SE/4 SE/4
Section 9: NE/4 and E/2 NW/4
Section 10: W/2 NW/4 and NW/4 SW/4

(b) CREATE a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production and designated as the Cedro-Gallup Pool. The discovery well is the Northwest Pipeline Company Rosa Unit Well No. 109 located in Unit M of Section 9, Township 31 North, Range 5 West, NMPM. Said pool would comprise:

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Section 4: SW/4
Section 9: W/2

(c) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production and designated as the Potter-Gallup Oil Pool. The discovery well is the Union Texas Petroleum Corporation State 16 Well No. 1 located in Unit E of Section 16, Township 28 North, Range 9 West, NMPM. Said pool would comprise:

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 16: SW/4 NE/4, S/2 NW/4,
W/2 SE/4, and SW/4

(d) CREATE a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production and designated as the Willow-Gallup Pool. The discovery well is the Northwest Pipeline Corporation Rosa Unit Well No. 87 located in Unit H of Section 28, Township 31 North, Range 4 West, NMPM. Said pool would comprise:

TOWNSHIP 31 NORTH, RANGE 4 WEST, NMPM
Section 10: E/2
Section 11: All
Section 12: W/2
Section 14: All
Section 22: E/2
Section 23: All
Section 24: W/2
Section 27: N/2
Section 28: NE/4

(e) EXTEND the Angels Peak-Gallup Associated Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM
Section 4: NW/4
Section 5: N/2

(f) EXTEND the Big Gap-Organ Rock Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM
Section 29: S/2

(g) EXTEND the South Bisti-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM
Section 31: E/2 SW/4

(h) EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 25: SE/4
Section 36: N/2 NE/4

(i) EXTEND the Blanco-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM
Section 9: NE/4

(j) EXTEND the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM
Section 17: E/2

(k) EXTEND the Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 20: SE/4
Section 29: NE/4

(l) EXTEND the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 2 WEST, NMPM
Section 7: All
Section 18: All

TOWNSHIP 30 NORTH, RANGE 3 WEST, NMPM
Sections 7 through 32: All

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM
Section 10: SE/4
Section 11: SW/4
Section 12: S/2
Section 13: All
Section 14: W/2
Section 15: E/2
Section 24: All

(m) EXTEND the Escrito-Gallup Associated Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 36: NE/4

(n) EXTEND the Gallegos-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM
Section 23: NW/4

(o) EXTEND the Laguna Seca-Gallup Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 5 WEST, NMPM
Section 19: SE/4
Section 20: S/2
Section 21: S/2
Section 22: SW/4
Section 27: W/2
Sections 28 and 29: All
Section 30: NE/4
Section 32: NE/4
Section 33: NW/4

(p) EXTEND the Largo-Gallup Gas Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 2: W/2

(q) EXTEND the Lybrook-Gallup Oil Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
Section 35: SE/4 SW/4

(r) EXTEND the Sedro Canyon-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 23: SW/4