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- CASE 9492: Application of Mobil Exploration and Producing U.S.A. as agent for Mobil Producing Texas and New Mexico, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mancos formation underlying all of Section 34, Township 24 North, Range 1 West, to form a standard 640-acre spacing and protation unit for the West Puerto Chiquito-Mancos Oil Pool and also pooling all interests in the Dakota formation underlying the S/2 of said section to form a standard 320-acre spacing and protation unit for the Basin-Dakota 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 units are located approximately 54 miles north of Regina, New Mexico.
 - CASE 9493: Application of Nassau Resources for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to a depth of 7900 feet in the West Puerto Chiquito-Mancos Oil Pool underlying Section 34, Township 24 North, Range 1 West, forming a standard 640-acre spacing and protation unit. Said unit is to be dedicated to applicant's Cutting Edge Well No. 34-10 located at a standard location in said Section 34. 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 5½ miles north of Regina, New Mexico.
 - CASE 9494: 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 and Roosevelt Counties, New Mexico.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Airstrip-Wolfcamp Pool. The discovery well is the Meridian Oil Inc. Tonto 23 Well No. 1 located in Unit B of Section 23, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

> IOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 23: NE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the East Pitchfork Ranch-Atoka Gas Pool. The discovery well is the Tom Brown Inc. Madera "25" Federal Well No. 1 located in Unit J of Section 25, Township 24 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 25: S/2

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Cisco production and designated as the East Ranger Lake-Cisco Pool. The discovery well is the MWJ Producing Company lkan 6 Com Well No. 1 located in Unit L of Section 6, Township 13 South, Range 35 East, NHPM. Said pool would comprise:

> TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM Section 6: SW/4

(d) CONTRACT the Vacuum Grayburg-San Andres Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 26: E/2 Section 35: SE/4 NW/4, NW/4 NE/4, and S/2 NE/4

(e) EXTEND the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 22: SE/4 Section 23: S/2 Section 26: E/2 Section 35: SE/4 NW/4, NW/4 NE/4, and S/2 NE/4

(f) EXTEND the Bootleg Ridge-Morrow Gas Pool in Les County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM Section 13: N/2 TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM Section 18: NW/4 Page 4 of 5 Examiner Hearing - Wednesday - September 28, 1988 Docket No. 19-38

(g) EXTEND the Southwest Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 18: E/2

(h) EXTEND the Foster-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section: 36: NE/4

TOWNSHIP 18 SOUTH, RANGE 39 EAST, NMPM Section 31: S/2 N/2

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

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM Section 2: SE/4 Section 11: NE/4 Section 12: NW/4

(j) EXTEND the Lovington Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 32: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 6: Lots 11, 12, 13 and 14

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 20: SE/4 Section 21: W/2

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 15: NW/4

(n) EXTEND the South-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 29: SW/4 and W/4 SE/4

(o) EXTEND the Pitchfork Ranch-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM Section 4: S/2

(p) EXTEND the South Prairie-Wolfcamp Pool in Roosevelt County, New Mexico, to include therein:

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TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 27: NW/4 Section 28: N/2 Section 29: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 31: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 36: W/2 TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 1: NW/4 lateral distance of 1328 feet within said formation. The terminus of the bottomhole location is to be approximately 1850 feet from the South and West lines of said Section 11. Special Rules should be promulgated including the designation of a prescribed area within the unit limiting the horizontal extent of the wellbore. Said location is approximately 8 miles east of Aztec, New Mexico.

CASE 9483: (Continued from September 14, 1988, Examiner Hearing.)

Application of Amoco Production Company for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its South Mattix Unit Well No. 15 located 660 feet from the North and East lines (Unit A) of Section 22, Township 24 South, Range 37 East, Fowler-Upper Silurian Gas Pool, the E/2 of said Section 22, forming a standard 320-acre gas spacing and proration unit for said pool, to be simultaneously dedicated to said well and to its South Mattix Unit Well No. 5 located at a standard gas well location 1980 feet from the North line and 660 feet from the East line (Unit H) of said Section 22. The subject proration unit is located approximately 1.5 miles north of the old El Paso Natural Gas Company Jal Plant No. 2.

- CASE 9500: 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. Said location is approximately 7.5 miles southeast by east of the old Illinois Camp.
- CASE 9501: Application of Mobil Producing Texas and New Mexico Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Pictured Cliffs formation to the base of the Dakota formation underlying all of Section 28, Township 24 North, Range 1 West, forming a 640-acre spacing and proration unit for the West Puerto Chiquito-Mancos Oil Pool or other pools having 640-acre spacing; the E/2 of said section for the Basin-Dakota Pool or any other pools having 320-acre spacing, or the SW/4 NE/4 of said section for pools and/or formations having 40-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard location in said Section 28. 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 64 miles north of Regina, New Mexico.
- CASE 9458: (Continued from September 14, 1988, Examiner Hearing.)

Application of Mallon Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Bell Canyon, Cherry Canyon, and Brushy Canyon formations (Delaware Mountain Group) underlying the NW/4 SW/4 (Unit L) of Section 27, Township 26 South, Range 29 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 3/4 mile north of where the Pecos River crosses the Texas/New Mexico Stateline.

CASE 9492: (Continued from September 28, 1988, Examiner Hearing.)

Application of Mobil Exploration and Producing U.S.A. as agent for Mobil Producing Texas and New Mexico, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mancos formation underlying all of Section 34, Township 24 North, Range 1 West, to form a standard 640-acre spacing and proration unit for the West Puerto Chiquito-Mancos Oil Pool and also pooling all interests in the Dakota formation underlying the S/2 of said section to form a standard 320-acre spacing and protation unit for the Basin-Dakota 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 units are located approximately 51/2 miles north of Regina, New Mexico.

CASE 9493: (Continued from September 28, 1988, Examiner Hearing.)

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Application of Nassau Resources for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to a depth of 7900 feet in the West Puerto Chiquito-Mancos Oil Pool underlying Section 34, Township 24 North, Range 1 West, forming a standard 640-acre spacing and proration unit. Said unit is to be dedicated to applicant's Cutting Edge Well No. 34-10 located at a standard location in said Section 34. 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 54 miles north of Regina, New Mexico.

Dockets Nos. 32-88 and 33-88 are tentatively set for October 26 and November 9, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 12, 1988

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

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

- <u>ALLCWABLE</u>: (1) Consideration of the allowable production of gas for November, 1988, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for November, 1988, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 9495: Application of Robert L. Bayless for 9 non-standard gas proration units, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order establishing 9 non-standard gas spacing and proration units for any and all formations and/or pools developed on 160-acre spacing, which includes but is not necessarily limited to the East Blanco-Pictured Cliffs Pools, Cabrestro-Gallup Pool, and Campo-Gallup Pool, in Sections 6, 7, 18, 19, 30, and 31, Township 30 North, Range 3 West, and Sections 6 and 7, Township 29 North, Range 3 West. Said area of interest extends along the boundary of the Jicarillo Apache Indian Reservation and the Carson National Forest, north for six miles and south for two miles off of State Highway No. 17.
- CASE 9496: Application of BCO, Inc. for an unorthodox gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its State "J" Well No. 1 located 540 feet from the North line and 820 feet from the East line (Unit A) of Section 16, Township 23 North, Range 7 West, Undesignated Lybrook-Gallup Oil Pool (Finding Paragraph No. 6 of Division Order No. R-2267-B). Said well is located in Lybrook, New Mexico.
- CASE 9480: (Continued from September 28, 1988, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P., 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 Wolfcamp formation underlying the W/2 of Section 11. 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 only includes the Undesignated East Carlsbad-Wolfcamp Gas Pool at this time). Said unit is to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 3/4 mile east of the Carlsbad Municipal Sewage Disposal Plant.

- <u>CASE 9497</u>: Application of Corinne B. Grace for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bell Canyon and Upper Cherry Canyon formations of the East Ross Draw-Delaware Pool in the perforated interval from approximately 3886 feet to 4990 feet in its Zac Federal Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 25, Township 26 South, Range 30 East. Said well is located approximately ¹/₂ mile north-northwest of Monument No. 45 on the Texas/New Mexico stateline.
- CASE 9498: Application of Meridian Oil, Inc. for a horizontal directional drilling pilot project and special operating rules therefor, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the SW/4 of Section 23, Township 32 North, Range 6 West, forming a standard 160-acre gas spacing and proration unit in the Fruitland formation. The applicant proposes to drill its San Juan 32-5 Unit Well No. H-100 at a standard surface location 1765 feet from the South line and 1485 feet from the West line (Unit K) of said Section 23. From a true vertical depth of approximate lateral distance of 1100 feet within said formation. The terminus of the bottomhole location is to be approximately 165 feet from the South line and 1485 feet from the South line and 1485 feet from the South line and 1485 feet from the West line of said Section 23. Special Rules should be promulgated including the designation of a prescribed area within the unit limiting the horizontal extent of the wellbore. Said unit is located approximately 2.5 miles south of a point common to Rio Arriba and San Juan Counties, New Mexico and the State of Colorado.
- CASE 9499: Application of Meridian Oil, Inc. for a horizontal directional drilling pilot project and special operating rules therefor, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in Lots 11, 12, 13, and 14 of Irregular Section 11, Township 30 North, Range 10 West, forming a standard 154.74-acre gas spacing and proration unit in the Undesignated North Aztec-Fruitland Pool. The applicant proposes to drill its Sunray "H" Well No. 201 at an unorthodox surface location 660 feet from the South line and 270 feet from the West Line (Unit M) of said Section 11. From a true vertical depth of approximately 2725 feet, the applicant proposes to drill horizontally in a northeasterly direction, for an approximate