



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
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Memo No. 1-89

M E M O R A N D U M

TO: ALL OPERATORS AND INTERESTED PARTIES
FROM: WILLIAM J. LEMAY, DIVISION DIRECTOR *WJL*
SUBJECT: MAILING ADDRESS

Effective immediately, the mailing address of the Santa Fe office of the Oil Conservation Division will revert to Post Office Box 2088, Santa Fe, New Mexico 87504.

January 19, 1989
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Dockets Nos. 5-89 and 6-89 are tentatively set for February 15 and March 1, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 1, 1989

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 Victor T. Lyon, Alternate Examiner:

CASE 9589: Application of Murphy Operating Corporation for expansion of unit area, Chaves and Roosevelt Counties, New Mexico. Applicant, in the above-styled cause, seeks authority to expand the Haley Chaveroo San Andres Unit Area, authorized by Division Order No. R-8750, to include an additional 80 acres of State lands in Section 3, Township 8 South, Range 33 East, Chaveroo-San Andres Pool, Chaves County. Said unit area is located approximately 13 miles west of Milnesand, New Mexico.

CASE 9590: Application of Murphy Operating Corporation for area expansion of a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand the Haley Chaveroo San Andres Waterflood Project Area, authorized by Division Order No. R-8760, to include an additional 80 acres in Section 3, Township 8 South, Range 33 East, Chaveroo-San Andres Pool, Haley Chaveroo San Andres Unit Area. Said project area is located approximately 13 miles west of Milnesand, New Mexico.

CASE 9574: (Continued from January 18, 1989, Examiner Hearing.)

Application of Marshall Pipe & Supply for dual completion and salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its Cook Well No. 1 located at a previously approved unorthodox gas well location (Order No. R-8618) 330 feet from the North line and 1980 feet from the East line (Unit B) of Section 34, Township 2 South, Range 29 East, by disposing of produced salt water down through tubing into the Undesignated Tule-Montoya Gas Pool in the perforated interval from 7104 feet to 7116 feet and continue producing gas from the Undesignated Tule-Pennsylvanian Gas Pool up the casing/tubing annulus. Said well is located approximately 3.5 miles east by north from the point common to Roosevelt, Chaves, and De Baca Counties.

CASE 9562: (Continued from January 4, 1989, 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 Morrow formation underlying the following described acreage in Section 11, Township 20 South, Range 24 East, and in the following described manner:

the NE/4 NW/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing;

the N/2 NW/4 to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing;

the NW/4 to form a standard 160-acre oil or gas spacing and proration unit for the Undesignated Dagger Draw-Wolfcamp Gas Pool and Undesignated North Dagger Draw-Upper Pennsylvanian Oil Pool, and any and all formations and/or pools developed on 160-acre spacing;

the N/2 to form a standard 320-acre gas spacing and proration unit for the Undesignated Cemetary-Morrow Gas Pool and Undesignated Dagger Draw-Atoka Gas Pool and any and all formations and/or pools developed on 320-acre spacing.

All of the above-described units are to be dedicated to a well to be drilled at a standard location for each of the units.

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 18 miles southeast of Hope, New Mexico.

CASE 9583: (Readvertised)

Application of Exxon Corporation 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 base of the San Andres formation to the top of the Mississippian formation, excepting however the Undesignated Empire Abo Pool, underlying the following described acreage in Section 17, Township 18 South, Range 27 East, and in the following described manner:

the NW/4 SW/4 (Unit L) to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within the above-described vertical limits developed on 40-acre spacing;

the W/2 SW/4 to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 80-acre spacing;

the SW/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 160-acre spacing; and,

the W/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing (which presently includes but not necessarily limited to the Undesignated Scoggin Draw Atoka Gas Pool and the Undesignated Kaiser Ranch Strawn Gas Pool.)

All of the above-described units to be dedicated to a single well to be drilled at an unorthodox location 2095 feet from the South line and 922 feet from the West line 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 6 miles south of Riverside, New Mexico.

CASE 9582: (Continued from January 18, 1989, Examiner Hearing.)

Application of Strata Production Company for pool creation and special pool rules, or in the alternative for pool extension and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Bone Spring formation comprising Lots 2 and 7 of Section 4, Township 21 South, Range 32 East, and for the promulgation of special rules and regulations therefor including provisions for 80-acre spacing and proration units and designated well location requirements. IN THE ALTERNATIVE, the applicant seeks to extend the Hat Mesa-Bone Spring Pool to include Lots 1, 2, and 7 of said Section 4 and for the promulgation of special rules and regulations therefor including provisions for 80-acre spacing and proration units and designated well location requirements. Said area is located approximately 3.75 miles southeast of the junction of U.S. Highway 62/140 and Old New Mexico Highway No. 176.

CASE 9568: (Continued from January 18, 1989, 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 1980 feet from the North line and 990 feet from the West line (Unit E) of Section 26, Township 19 South, Range 25 East, Undesignated Boyd-Morrow Gas Pool or Undesignated Cemetery-Morrow Gas Pool, the N/2 of said Section 26 to be dedicated to said well forming a standard 320-acre proration unit for either pool. Said location is approximately 5 miles west of Lakewood, New Mexico.

CASE 9591: Application of Amerind Oil Company for compulsory pooling, directional drilling, and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing its re-entry into the plugged and abandoned State MTS Well No. 1 located 1830 feet from the South line and 660 feet from the East line (Unit I) of Section 2, Township 17 South, Range 37 East, wherein applicant proposes to deviate said well as to penetrate the Undesignated Shipp-Strawn Pool at an unorthodox bottomhole location 2310 feet from the South line and 330 feet from the East line of said Section 2. IN THE ALTERNATIVE, should re-entry into the aforementioned well be unsuccessful, the applicant seeks to drill a new well at the above-described unorthodox location in order to test the Strawn formation. In either instance, the applicant FURTHER SEEKS an order pooling all mineral interests from the surface to the base of the Strawn formation underlying the E/2 SE/4 of said Section 2, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing (which presently includes the Undesignated Shipp-Strawn Pool). Said unit is to be dedicated to either the above-described State MTS Well No. 1 or to the new well to be drilled at said unorthodox location. Also to be considered will be the cost of either re-entering, directionally drilling and completing the State MTS Well No. 1 or the cost of drilling and completing the alternate well and, in either case, the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the unit and a charge for risk involved in either re-entering the State MTS Well No. 1 or in drilling the alternate well. Said unit is located approximately 4.25 miles north of Humble City, New Mexico.

CASE 9525: (Continued from January 4, 1989, Examiner Hearing.)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of Division Order No. R-6469, as amended, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-6469, as amended, to rescind approval for those non-standard proration units approved therein located in Township 24 North, Range 1 West and Township 26 North, Range 1 West. The center of said area is located approximately 13 miles southwest of Regina, New Mexico.

CASE 9553: (Continued from January 4, 1989, Examiner Hearing.)

Application of Benson-Montin-Greer Drilling Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle production from the Basin-Dakota Pool and West Puerto Chiquito-Mancos Oil Pool within the wellbore of its Canada Gijtes Unit Well No. 22 located 1685 feet from the North line and 1860 feet from the West line (Unit F) of Section 20, Township 26 North, Range 1 West. Said well is located approximately 20 miles north of Regina, New Mexico.

CASE 9550: (Continued from January 18, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. for a non-standard gas proration unit and an unorthodox gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 2200 feet from the North line and 1360 feet from the East line (Unit G), Section 36, Township 30 North, Range 6 West, to test the Fruitland (sand) Formation, Lots 1 and 2 and the W/2 NE/4 of said Section 36 to be dedicated to said well forming a non-standard 115.04-acre gas spacing and proration unit for said zone. Said location is approximately 5.5 miles northwest by north of Gobernador, New Mexico.

CASE 9592: Application of Meridian Oil, Inc. for compulsory pooling and a non-standard gas proration unit, 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 3 and 4 and the E/2 SW/4 of Section 7, and Lots 1, 2, 3, and 4, and the E/2 W/2 of Section 18, Township 30 North, Range 9 West, forming a non-standard 304.39-acre gas spacing and proration unit to be dedicated to its Turner Com Well No. 250 to be drilled at a standard coal gas well location in the NW/4 SW/4 (Unit K) of said Section 18. 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 9.5 miles east of Aztec, New Mexico.

CASE 9593: Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying Lots 6, 7, 8, and 9 and the S/2 S/2 (S/2 equivalent) of Section 34, Township 31 North, Range 10 West, forming a standard 315.50-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 SW/4 of 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 7 miles east by north of Aztec, New Mexico.

CASE 9594: Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying the S/2 of Section 21, Township 31 North, Range 9 West, forming a standard 320-acre gas spacing and proration unit for said pool, to a well to be drilled at a standard coal gas well location in the SW/4 of said Section 21. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 4.25 miles west of Archuleta, New Mexico.

CASE 9595: Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying the E/2 of Section 32, Township 30 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, to be dedicated to its Caperton Com Well No. 310 to be drilled at a standard coal gas well location in the NE/4 of said Section 32. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 1.75 miles southeast by south of Archuleta, New Mexico.

CASE 9596: Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying the E/2 of Section 7, Township 30 North, Range 9 West, forming a standard 320-acre gas spacing and proration unit for said pool, to be dedicated to its Pierce Well No. 250 to be drilled at a standard coal gas well location in the NE/4 of said Section 7. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 10 miles east of Aztec, New Mexico.

CASE 9597: Application of Meridian Oil, Inc. for compulsory pooling and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying the W/2 of Section 16, Township 30 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, to be dedicated to its Delhi Com Well No. 300 to be drilled at an unorthodox coal gas well location 790 feet from the North line and 1165 feet from the West line (Unit K) of said Section 16. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 4 miles northwest by west of the Navajo Reservoir Dam.

CASE 9598: Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying the W/2 of Section 32, Township 31 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, to be dedicated to its EFNG Com "A" Well No. 300 to be drilled at a standard coal gas well location in the SW/4 of said Section 32. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 4 miles north by east of Archuleta, New Mexico.

CASE 9599: Application of Meridian Oil, Inc. for compulsory pooling and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool underlying the E/2 of Section 16, Township 30 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, to be dedicated to its Stanolind Gas Com Well No. 300 to be drilled at an unorthodox coal gas well location 350 feet from the South line and 530 feet from the East line (Unit P) of said Section 16. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 2.25 miles east-northeast of Archuleta, New Mexico.

CASE 9572: (Continued from January 4, 1989, Examiner Hearing.)

Application of Dugan Production Corporation for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 164.87-acre non-standard gas spacing and proration unit for production from the Basin-Fruitland Coal (Gas) Pool comprising Lots 1 and 2 and the E/2 NW/4 of Section 31, Township 28 North, Range 10 West. Said unit is to be dedicated to its Knauff Well No. 1 which is presently completed in the Kutz-Fruitland Pool and is located at a previously authorized unorthodox coal gas well location (pursuant to Decretory Paragraph No. (4) of Division Order No. R-8768) 1015 feet from the North line and 1650 feet from the West line (Unit C) of said Section 31. This well is located approximately 6.5 miles south-southeast of Bloomfield, New Mexico.

CASE 9573: (Continued from January 4, 1989, Examiner Hearing.)

Application of Dugan Production Corporation for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit for production from the Basin-Fruitland Coal (Gas) Pool comprising the NE/4 of Section 18, Township 29 North, Range 11 West. Said unit is to be dedicated to its Hana Well No. 1 which is presently a dually completed gas well in the Fruitland formation and the Fulcher Kutz-Pictured Cliffs Pool and is located at a standard coal gas well location 790 feet from the North line and 1520 feet from the East line (Unit B) of said Section 18. This well is located approximately 2.5 miles west-northwest of Bloomfield, New Mexico.