

Dockets Nos. 16-88 and 17-88 are tentatively set for May 25 and June 8, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 11, 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 David R. Catanach, Examiner, or Michael E. Stogner, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for June, 1988, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for June, 1988, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 9356: (Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider amending the "Special Rules For Applications For Wellhead Price Ceiling Category Determinations," pursuant to the Natural Gas Policy Act of 1978 (NGPA), as promulgated by Division Order No. R-5878-B, as amended, by revising Forms C-132 and C-132-A to reflect the Department name change.

CASE 9368: Application of Siete Oil & Gas Corporation for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its Blackhawk Federal Lease underlying the SE/4 of Section 23 and the SW/4 and SE/4 NW/4, of Section 24, both in Township 18 South, Range 31 East, by the injection of water into the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in the perforated interval from approximately 3722 feet to 3747 feet in its Blackhawk Federal Well No. 3, located 2040 feet from the South line and 920 feet from the West line (Unit L) of said Section 24. Said well is located approximately one mile north of the Texas-New Mexico Pipeline Maljamar Plant No. 2 Booster Station.

CASE 9369: Application of Hixon Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 36, Township 26 North, Range 2 West, forming a standard 640-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to the applicant's Tapacitos Well No. 4 located at an unorthodox oil well location within the buffer zone as prescribed by Rule 2(b) of R-7407-E 1100 feet from the South line and 1600 feet from the East line (Unit O) of said Section 36 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and to which the E/2 of said Section 36 is presently dedicated. 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 3.5 miles southwest by south of Gavilan, New Mexico.

CASE 9377: Application of Hixon Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all overriding royalty interests in the Gavilan-Mancos Oil Pool underlying all of Section 25, Township 26 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to the applicant's Tapacitos Well No. 2 located at a previously approved unorthodox location (NSL-1404) 1545 feet from the South line and 790 feet from the West line (Unit L) of said Section 25 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and in which the S/2 of said Section 25 is presently dedicated. Said well is located approximately 4.5 miles north-northwest of Gavilan, New Mexico.

CASE 9370: Application of Union Texas Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle production from the Basin-Dakota and Blanco-Mesa Verde Pools in the wellbore of its Jicarilla "G" Well No. 8, located 1650 feet from the North and East lines (Unit G) of Section 2, Township 26 North, Range 5 West. Said well is located approximately 9.5 miles northwest by west of the Southern Union Gas Company Ojito Camp.

CASE 9371: Application of Reading & Bates Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan Mancos Oil Pool underlying all of Section 15, Township 25 North, Range 2 West, forming a standard 640-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to the applicant's Howard Federal "15" Well No. 43 located at a standard oil well location 1650 feet from the South line and 790 feet from the East line of said Section 15 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and to which the E/2 of said Section 15 is presently dedicated. 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 overlaid by the community of Gavilan, New Mexico.

CASE 9376: Application of Nearburg Producing Company to amend Division Order No. R-8605 and the assignment of an oil allowable retroactive to April 1, 1988, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8605, dated March 8, 1988, by changing the non-standard oil proration unit to include Lots 3 and 4 of Section 19, Township 16 South, Range 37 East, to be dedicated to its Soledad "19M" Well No. 1 located at an unorthodox location 1000 feet from the South and West lines of said Section 19 thereby forming a non-standard oil spacing and proration unit consisting of 100.81 acres. Applicant also seeks the assignment of an oil allowable for said well to be made retroactive to April 1, 1988 based on the new acreage factor. Said well is located approximately 4.25 miles southeast of Lovington, New Mexico.

CASE 9350: (Continued from April 27, 1988, Examiner Hearing)

Application of Amerind Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit for production from the Strawn and Atoka formations comprising the SE/4 NE/4 and NE/4 SE/4 of Section 2, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, Undesignated Humble City-Strawn Pool, and Undesignated Humble City-Atoka Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said unit is located approximately 4.5 miles north of Humble City, New Mexico.

CASE 9367: (Continued from April 27, 1988, Examiner Hearing)

Application of Marsh Operating 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 660 feet from the North line and 990 feet from the East line (Unit A) of Section 34, Township 16 South, Range 34 East, to test the Undesignated South Kemnitz Atoka-Morrow Gas Pool, the N/2 of said Section 34 to be dedicated to the well. Said well is located approximately 5.5 miles North-Northwest of Buckeye, New Mexico.

CASE 9372: Application of Santa Fe Energy Operating Partners, L.P., for compulsory pooling, and a non-standard gas proration unit, 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 E/2 W/2 and Lots 1 through 4 of Section 30, Township 21 South, Range 28 East, forming a non-standard 313.12-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, 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 6 miles east-northeast of Carlsbad, New Mexico.

CASE 9374: Application of Bass Enterprises Production Company for compulsory pooling, and two non-standard gas proration units 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 12,100 feet, whichever is deeper, underlying the SE/4, E/2 SW/4, and Lots 3 and 4 of Section 30, Township 21 South, Range 28 East, to form a non-standard 316.44-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical limits and the E/2 SW/4 and Lots 3 and 4 of said Section 30 to form a non-standard 156.44-acre gas spacing and proration unit for any and all formations and or pools within said vertical limits developed on 160-acre spacing, both aforementioned units to be dedicated to a single 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 units are located approximately 6 miles east-northeast of Carlsbad, New Mexico.

CASE 9373: Application of Texaco Producing Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Brushy Draw-Delaware Pool in the perforated interval from approximately 5417 feet to 6170 feet in its Salt Mountain "36" State Well No. 1 located 660 feet from the North and West lines (Unit D) of Section 36, Township 26 South, Range 29 East, which is located approximately 2.25 miles east by north of where the Pecos River crosses the Texas/New Mexico Stateline.

CASE 8334: (Reopened)

In the matter of Case No. 8834 being reopened pursuant to the provisions of Division Order No. R-8222, which promulgated temporary special pool rules and regulations for the Alston Ranch-Upper Pennsylvanian Pool in Lea County, New Mexico, including a provision for 160-acre spacing units. Operators in the subject pool may appear and show cause why the Alston Ranch-Upper Pennsylvanian Pool should not be developed on 40-acre proration units. The present horizontal extent of said pool consists of the W/2 of Section 25, Township 13 South, Range 34 East, which is located approximately 9 miles west by north of McDonald, New Mexico.

CASE 9359: (Continued from April 27, 1988, Examiner Hearing)

Application of Duçan Production Corporation for a non-standard oil proration unit, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the Special Rules and Regulations for the Rio Puerco-Mancos Oil Pool as promulgated by Division Order No. R-7471, as amended, to form a 160-acre non-standard oil spacing and proration unit for said pool comprising the NW/4 of Section 25, Township 21 North, Range 4 West, to be dedicated to the existing Husky Federal Well No. 2 located at a standard location 990 feet from the North and West lines (Unit D) of said Section 25. Said well is located approximately 3.25 miles south of Milepost 75 on New Mexico Highway No. 44.

CASE 9369: (Readvertised)

Application of Hixon Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying all of Section 36, Township 26 North, Range 2 West, forming a standard 640-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to the applicant's Tapacitos Well No. 4 located at an unorthodox oil well location within the buffer zone as prescribed by Rule 2(b) of R-7407-E 1100 feet from the South line and 1600 feet from the East line (Unit O) of said Section 36 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and to which the E/2 of said Section 36 is presently dedicated. Also to be considered will be the adoption of guidelines for participation in said well and the designation of applicant as operator of the well. Said unit is located approximately 3.5 miles southwest by south of Gavilan, New Mexico.

CASE 9377: (Continued from May 11, 1988, Examiner Hearing)

Application of Hixon Development Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all overriding royalty interests in the Gavilan-Mancos Oil Pool underlying all of Section 25, Township 26 North, Range 2 West, to form a standard 640-acre oil spacing and proration unit for said pool. Said unit is to be dedicated to the applicant's Tapacitos Well No. 2 located at a previously approved unorthodox location (NSL-1404) 1545 feet from the South line and 790 feet from the West line (Unit L) of said Section 25 which is presently completed in and producing from the Gavilan-Mancos Oil Pool and in which the S/2 of said Section 25 is presently dedicated. Said well is located approximately 4.5 miles north-northwest of Gavilan, New Mexico.

CASE 9385: Application of Blackwood & Nichols Co., Ltd. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Ojo Alamo or Kirtland formation in the perforated interval from approximately 2422 feet to 2531 feet in its Northeast Blanco Unit Well No. 206 located 790 feet from the South line and 1190 feet from the West line (Unit M) of Section 10, Township 31 North, Range 7 West. Said well is approximately 8 miles north-northeast of the Navajo Lake Dam.

CASE 9373: (Continued from May 11, 1988, Examiner Hearing)

Application of Texaco Producing Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Brushy Draw-Delaware Pool in the perforated interval from approximately 5417 feet to 6170 feet in its Salt Mountain "36" State Well No. 1 located 660 feet from the North and West lines (Unit D) of Section 36, Township 26 South, Range 29 East, which is located approximately 2.25 miles east by north of where the Pecos River crosses the Texas/New Mexico Stateline.

CASE 9386: Application of Standard Oil Production Company for an unorthodox oil well location and directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to directionally drill from a surface location 1300 feet from the North line and 1060 feet from the East line of Section 36, Township 16 South, Range 37 East, to a non-standard bottomhole location in the Undesignated Casey-Strawn Pool within 150 feet of a target point of 1090 feet from the North line and 1180 feet from the East line (Unit A) of said Section 36. The N/2 NE/4 of said Section 36 is to be dedicated to the well forming a standard 80-acre proration and spacing unit for said pool. This unit is located approximately 6 miles north by east of Humble City, New Mexico.

CASE 9350: (Continued from May 11, 1988, Examiner Hearing)

Application of Amerind Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit for production from the Strawn and Atoka formations comprising the SE/4 NE/4 and NE/4 SE/4 of Section 2, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, Undesignated Humble City-Strawn Pool, and Undesignated Humble City-Atoka Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said unit is located approximately 4.5 miles north of Humble City, New Mexico.

7. 17-88 and 18-88 are tentatively set for June 8 and 22, 1988. Applications for hearing must be filed 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 25, 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 P. Catanach, Alternate Examiner:

CASE 9379: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Division Order No. R-6469-B, by deleting the restriction of the special rules for the West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico, to within the limits of the pool boundary. Said pool is a vast area located north of Lindrieth, New Mexico.

CASE 9380: Application of McKay Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the West Fork Unit Area comprising 20,775.02 acres, more or less, of State, Federal and Fee lands in portions of Townships 4 and 5 South, Ranges 21 and 22 East. The center of said acreage is approximately 3 1/4 miles west of the intersection of U.S. Highway No. 285 and State Highway No. 20.

CASE 9381: Application of McKay Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Camp State Unit Area comprising 5,453.34 acres, more or less, of State, Federal and Fee lands in portions of Township 5 South, Ranges 22 and 23 East. The unit area is located astraddle U.S. Highway No. 285 between the store and garage at Mesa, New Mexico, and the State-maintained Rest Stop three miles north of Mesa, New Mexico; being approximately 28 miles north of the town of Roswell, New Mexico.

CASE 9382: Application of TXO Production Corp. for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Phiester State Unit Area comprising 320 acres, more or less, of State lands in the E/2 of Section 36, Township 11 South, Range 37 East. Said unit is located approximately 4.5 miles north of U.S. Highway 380 on County Road 168.

CASE 9383: Application of TXO Production Corp. for directional drilling and unorthodox oil well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the plugged and abandoned Skelton Oil Company Phillips State Well No. 1 located 2310 feet from the South line and 1650 feet from the East line (Unit J) of Section 36, Township 11 South, Range 37 East, wherein the applicant proposes to deepen and deviate said well to within 50 feet of the following targeted locations (both of which are unorthodox):

1. In the Wolfcamp formation - 2570 feet from the North line and 1604 feet from the East line of said Section 36; and,
2. In the Devonian formation - 2100 feet from the North line and 1550 feet from the East line of said Section 36;

both zones to be dedicated to the SW/4 NE/4 (Unit G) of said Section 36 forming a standard 40-acre oil spacing and proration unit. IN THE ALTERNATIVE, should re-entry into the aforementioned well be found impracticable, the applicant seeks authority to re-enter the temporarily abandoned Apache Corporation Heyco "36" State Well No. 1 located 1650 feet from the North line and 990 feet from the East line (Unit H) of said Section 36, wherein the applicant proposes to deepen and deviate said well to within 50 feet of the following targeted locations (both of which are unorthodox):

1. In the Wolfcamp formation - 1890 feet from the North line and 1289 feet from the East line of said Section 36 to be dedicated to the SE/4 NE/4 (Unit H) of said Section 36 forming a standard 40-acre oil spacing and proration unit; and,
2. In the Devonian formation - 2100 feet from the North line and 1550 feet from the East line of said Section 36 to be dedicated to the SW/4 NE/4 (Unit G) of said Section 36 forming a standard 40-acre oil spacing and proration unit.

Said unit is located approximately 4.5 miles north of U.S. Highway 380 on County Road 168.

CASE 9384: Application of Yates Petroleum Corporation for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox well location 1980 feet from the South line and 660 feet from the East line (Unit I) of Section 26, Township 9 South, Range 26 East, to test all formations to the base of the Ordovician formations, the S/2 of said Section 26 to be dedicated to said well forming 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. Said location is approximately 8 miles southeast by east of the Pecos River Bridge on U.S. Highway 70.