

CASE 10008: (Continued from October 31, 1990, Examiner Hearing.)

Application of Doyle Hartman for a non-standard gas proration unit, compulsory pooling, and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying Lots 3 and 4, the SE/4 NW/4, and the E/2 SW/4 of Section 6, Township 24 South, Range 37 East, forming a 197.75-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the North line and 924 feet from the West line (Unit D) of said Section 6. 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 north-northeast of Jal, New Mexico.

CASE 10165: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order extending certain existing pools in Rio Arriba, Sandoval and San Juan Counties, New Mexico.

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

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM  
Section 32: NE/4, N/2 SE/4

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

TOWNSHIP 23 NORTH, RANGE 11 WEST, NMPM  
Section 1: W/2 NE/4, E/2 NW/4

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

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
Section 17: NW/4, SE/4

- (d) EXTEND the Devils Fork-Gallup Associated Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM  
Section 29: SE/4

- (e) EXTEND the Gavilan Greenhorn-Graneros-Dakota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM  
Section 4: All  
Section 5: All

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM  
Section 31: All  
Section 32: All

- (f) EXTEND the Hogback-Dakota Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM  
Section 7: NW/4 SW/4

- (g) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM  
Section 1: NW/4

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

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM  
Section 16: NE/4 SW/4  
Section 22: S/2 NW/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM  
Section 32: SE/4 SE/4

- (i) EXTEND the Wildhorse-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH 4 WEST, NMPM  
Section 19: NE/4

CASE 10141: (Continued from October 31, 1990, Examiner Hearing.)

Application of Samuel Gary Jr. and Associates, Inc. for a gas reinjection/pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a gas reinjection/pressure maintenance project in its San Isidro (Shallow) Unit Area located in Townships 20 and 21 North, Ranges 2 and 3 West, by the injection of gas into the Rio Puerco-Mancos Oil Pool through the open hole interval from approximately 3793 feet to 4188 feet in its San Isidro 11 Well No. 16 located 660 feet from the South line and 630 feet from the East line (Unit P) of Section 11, Township 20 South, Range 3 West. Said project area is located approximately 5 to 13 miles west-southwest of Cuba, New Mexico.

CASE 10161: Application of Petroleum Development Corporation for a horizontal directional drilling pilot project and for special pool rules, Chaves and Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a short-radius horizontal directional drainhole pilot project in the SE/4 SW/4 of Section 25, Township 7 South, Range 31 East, Chaves County, being a standard 40-acre oil spacing and proration unit in the Tomahawk-San Andres Pool. The applicant proposes to utilize the existing JFG Enterprise Strange Federal Well No. 5 located 660 feet from the South line and 1980 feet from the West line (Unit M) of said Section 25 by kicking-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole for approximately 300 feet in said pool. Applicant further requests the promulgation of special rules and regulations for the Tomahawk-San Andres Pool located in Chaves and Roosevelt Counties including provisions for administrative review of horizontal/high-angle wellbores and the designation of a prescribed area limiting the horizontal extent of such wellbores such that they be no closer than 330 feet to the outer boundary of a standard 40-acre spacing unit. Said pilot project area is located approximately 12 miles south by east of Kenna, New Mexico.

CASE 10162: Application of Petroleum Development Corporation for a horizontal directional drilling pilot project and for special pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a short-radius horizontal directional drainhole pilot project in the SE/4 NW/4 of Section 6, Township 8 South, Range 31 East, being a standard 40-acre oil spacing and proration unit in the Cato-San Andres Pool. The applicant proposes to utilize the existing JFG Enterprise Wattam Federal Well No. 3 located 1980 feet from the North and West lines (Unit F) of said Section 6 by kicking-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole for approximately 300 feet in said pool. Applicant further requests the promulgation of special rules and regulations for the Cato-San Andres Pool including provisions for administrative review of horizontal/high-angle wellbores and the designation of a prescribed area limiting the horizontal extent of such wellbores such that they be no closer than 330 feet to the outer boundary of a standard 40-acre spacing unit. Said pilot project area is located approximately 13.75 miles south by west of Kenna, New Mexico.

CASE 10163: Application of Petroleum Development Corporation for a horizontal directional drilling pilot project and for special pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a short-radius horizontal directional drainhole pilot project in the NE/4 NE/4 of Section 7, Township 8 South, Range 31 East, being a standard 40-acre oil spacing and proration unit in the Tom Tom-San Andres Pool. The applicant proposes to utilize the existing plugged and abandoned Exxon Corporation Wattam Federal Well No. 6 located 643 feet from the North line and 782 feet from the East line (Unit A) of said Section 7 by kicking-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole for approximately 300 feet in said pool. Applicant further requests the promulgation of special rules and regulations for the Tom Tom-San Andres Pool including provisions for administrative review of horizontal/high-angle wellbores and the designation of a prescribed area limiting the horizontal extent of such wellbores such that they be no closer than 330 feet to the outer boundary of a standard 40-acre spacing unit. Said pilot project area is located approximately 14.5 miles south by west of Kenna, New Mexico.

CASE 10164: Application of Petroleum Development Corporation for a horizontal directional drilling pilot project and for special pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a short-radius horizontal directional drainhole pilot project in the NE/4 SE/4 of Section 17, Township 8 South, Range 31 East, being a standard 40-acre oil spacing and proration unit in the Siete-San Andres Pool. The applicant proposes to utilize the existing Mountain States Petroleum Corp. Siete Federal Well No. 1 located 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 17 by kicking-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole for approximately 300 feet in said pool. Applicant further requests the promulgation of special rules and regulations for the Siete-San Andres Pool including provisions for administrative review of horizontal/high-angle wellbores and the designation of a prescribed area limiting the horizontal extent of such wellbores such that they be no closer than 330 feet to the outer boundary of a standard 40-acre spacing unit. Said pilot project area is located approximately 15.75 miles south by west of Kenna, New Mexico.

CASE 10111: (Continued from October 17, 1990, Examiner Hearing.)

Application of Doyle Hartman for amendment of Division Order No. R-8170, as amended, to establish minimum gas allowables in the Jalmat Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend the "General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Jalmat Gas Pool" as promulgated by Division Order No. R-8170, as amended, to provide for a minimum natural gas allowable for the Jalmat Gas Pool for a three-year period of time equal to 600 m.c.f. of gas per day for an Acreage Factor of 1.00 or 2400 m.c.f. of gas per day for a standard Jalmat 640-acre gas spacing and proration unit.