

Dockets Nos. 15-86 and 16-86 are tentatively set for May 14 and May 28, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 30, 1986  
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 8878: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider the amendment of Rule 101 relating to bonds. The proposed amendment would provide for the posting of a cash bond upon a showing that the operator is unable to obtain a surety bond.

CASE 8872: (Continued from April 16, 1986, Examiner Hearing)

Application of HNG Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Queen Lake Unit Agreement comprising 1917.2 acres, more or less, of Federal, State, and Fee lands in Section 36, Township 24 South, Range 28 East and Sections 31 and 32, Township 24 South, Range 29 East.

CASE 8879: Application of Dugan Production Corporation for an exception to the Special Pool Rules for the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the well location provisions of the Special Rules and Regulations governing the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, authorizing an unorthodox oil well location for its Divide Well No. 3 to be located 1780 feet from the South line and 2120 feet from the West line of Section 35, Township 26 North, Range 2 West, the W/2 of said Section 35 to be dedicated to the well.

CASE 8880: Application of Dwight Crawford, d/b/a Crawford Treating Company, for an oil treating plant permit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority for the construction and operation of an oil treating plant for the purpose of treating and reclaiming sediment oil at a site in the SW/4 of Section 12, Township 20 South, Range 38 East.

CASE 8873: (Continued from April 16, 1986, Examiner Hearing)

Application of Exxon Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Delaware and Bone Spring formations underlying the NW/4 SW/4 of Section 27, Township 22 South, Range 26 East, forming a 40-acre standard oil spacing and proration unit in both zones. Applicant further seeks an order pooling all mineral interests in the Canyon, Strawn, Atoka, and Morrow formations underlying the W/2 of said Section 27, to form a standard 320-acre gas spacing and proration unit, both aforementioned units to be dedicated to a well to be drilled at a standard location 1980 feet from the South line and 660 feet from the West line of said Section 27. 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.

CASE 8773: (Continued and Readvertised)

Application of Bliss Petroleum, Inc. for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its existing J. W. Grizzell "A" Well No. 1 located 1034 feet from the South line and 2635 feet from the West line of Section 5, Township 22 South, Range 37 East, San Andres formation, the SW/4 of said Section 5 to be dedicated to said well. Applicant further seeks approval of an unorthodox oil well location for said well if completed as an oil well in any formation from the surface to the base of the San Andres formation, the SE/4 SW/4 of said Section 5 to be dedicated to the well forming a standard 40-acre oil spacing and proration unit.

CASE 8881: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 660 feet from the South and East lines of Section 13, Township 19 South, Range 24 East, the S/2 of said Section 13 to be dedicated to the well.

CASE 8882: Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Lower Abo and Upper Wolfcamp formations, in the perforated interval from 10,050 feet to 10,350 feet in its Freeman ACF Well No. 1, located 660 feet from the South and West lines of Section 22, Township 16 South, Range 37 East.

CASE 8883: Application of Yates Petroleum Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 4058 feet to 4308 feet in its Sun "UW" Fed. Well No. 2 located 1650 feet from the North line and 330 feet from the East line of Section 10, Township 8 South, Range 33 East. Chaveroo-San Andres Pool.

CASE 8870: (Continued from April 16, 1986, Examiner Hearing)

Application of Nearburg Producing Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Cisco and Canyon formations in the perforated interval from approximately 7772 feet to 7850 feet in the Coquina Oil Corporation Aikman State Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 27, Township 19 South, Range 25 East.

CASE 8884: Application of Mobil Producing Texas and New Mexico, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 5050 feet to 5650 feet in its Bridges State Well No. 511 located 474 feet from the South line and 1904 feet from the East line of Section 23, Township 17 South, Range 34 East, Vacuum Grayburg-San Andres Pool.

CASE 8874: (Continued from April 16, 1986, Examiner Hearing)

Application of Union Texas Petroleum Corporation for Pool Reclassification, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the reclassification of the Crosby-Devonian Gas Pool as an associated pool and the promulgation of special pool rules therefor.

CASE 8885: Application of Amoco Production Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Wolfcamp formation in the perforated interval from 9080 feet to 9979 feet in its State NC Well No. 1 located 1320 feet from the North line and 660 feet from the East line of Section 3, Township 16 South, Range 32 East, Anderson Ranch-Wolfcamp Pool.

CASE 8866: (Continued from April 2, 1986, Examiner Hearing)

Application of Amoco Production Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 180 feet from the South line and 130 feet from the East line of Section 9, Township 27 North, Range 12 West, Wildcat Gallup/Basin Dakota Pool, the SW/4 and S/2, respectively, of said Section 9, to be dedicated to the well.

CASE 8886: 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 County, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Strawn production and designated as the Jabalina-Strawn Gas Pool. The discovery well is the Amoco Production Company Perro Grande Unit Strawn Federal Well No. 1 located in Unit J of Section 6, Township 26 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 35 EAST, NMPM  
Section 6: E/2

(b) CONTRACT the Warren-Drinkard Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 20: SW/4

(c) EXTEND the Skaggs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 20: SW/4

(d) EXTEND the West Casey-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 33: NW/4 and E/2 NE/4

(e) EXTEND the Eight Mile Draw-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM  
Section 24: SE/4  
Section 25: NE/4

- (f) EXTEND the Laguna Valley-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 15: E/2  
Section 22: NE/4  
Section 23: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
Section 22: SE/4  
Section 23: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 17: SW/4  
Section 29: NE/4

- (i) EXTEND the East Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 26: NW/4  
Section 27: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
Section 30: S/2

- (k) EXTEND the Querecho Plains-Upper Bone Spring Pool in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM  
Section 23: SW/4  
Section 25: SW/4  
Section 26: W/2 NE/4  
Section 36: NW/4

- (l) EXTEND the Saunders Permo-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 29: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 9: NE/4

- (n) EXTEND the South Shoe Bar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 22: N/2  
Section 23: NW/4

Dockets Nos. 14-86 and 15-86 are tentatively set for April 30 and May 14, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 16, 1986  
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 May, 1986, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for May, 1986, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 8871: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Veno Energy and other interested parties to appear and show cause why their authority under Order No. R-7596 to operate an oil treating plant located in the NW/4 NE/4 of Section 23, Township 16 South, Range 35 East, Lea County, New Mexico, should not be cancelled and why the site of such plant should not be reclaimed.

CASE 8872: Application of HNG Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Queen Lake Unit Agreement comprising 1917.2 acres, more or less, of Federal, State, and Fee lands in Section 36, Township 24 South, Range 28 East and Sections 31 and 32, Township 24 South, Range 29 East.

CASE 8873: Application of Exxon Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Delaware and Bone Spring formations underlying the NW/4 SW/4 of Section 27, Township 22 South, Range 26 East, forming a 40-acre standard oil spacing and proration unit in both zones. Applicant further seeks an order pooling all mineral interests in the Canyon, Strawn, Atoka, and Morrow formations underlying the W/2 of said Section 27, to form a standard 320-acre gas spacing and proration unit, both aforementioned units to be dedicated to a well to be drilled at a standard location 1980 feet from the South line and 660 feet from the West line of said Section 27. 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.

CASE 8874: Application of Union Texas Petroleum Corporation for Pool Reclassification, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the reclassification of the Crosby-Devonian Gas Pool as an associated pool and the promulgation of special pool rules therefor.

CASE 8848: (Continued from March 5, 1986, Examiner Hearing)

Application of Amoco Production Company for NGPA Wellhead Price Ceiling Category Determinations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination by the Division that the following three wells in Township 19 South, Range 35 East, Scharb-Bone Springs Pool, meet the NGPA well category criteria for New Onshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission:

- 1) Elkan Well No. 3 located 1980 feet from the South and East lines (Unit J) of Section 9;
- 2) Elkan Well No. 4 located 519 feet from the South line and 2121 feet from the West line (Unit N) of Section 9; and,
- 3) State "MX" Well No. 1 located 660 feet from the North line and 710 feet from the West line (Unit D) of Section 15.

CASE 8875: Application of Arco Oil & Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Blinbry, Drinkard, and Wantz-Abo Pools in the wellbore of its S. J. Sarkeys Well No. 3 located 2310 feet from the South line and 330 feet from the East line (Unit I) of Section 23, Township 21 South, Range 37 East.

CASE 8870: (Continued from April 2, 1986, Examiner Hearing)

Application of Nearburg Producing Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Cisco and Canyon formations in the perforated interval from approximately 7772 feet to 7850 feet in the Coquina Oil Corporation Aikman State Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 27, Township 19 South, Range 25 East.

CASE 8030: (Reopened)

In the matter of Case 8030 being reopened pursuant to the provisions of Order No. R-7471, which order promulgated temporary special rules and regulations for the Rio Puerco-Mancos Oil Pool in Sandoval County, including a provision for 320-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 8876: Application of Chaveroo Operating Company for the amendment of Division Order No. R-8163, Lea County, New Mexico. Division Order No. R-8163, dated March 3, 1986, authorized the applicant to utilize the Apollo Energy Inc. State G-36 Well No. 1, located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 36, Township 17 South, Range 35 East, to dispose of produced salt water into the Vacuum Grayburg-San Andres Pool, with injection into the perforated interval from approximately 4804 feet to 5212 feet. Applicant, in the above-styled cause, now seeks the amendment of said Order No. R-8163, deleting certain requirements concerning re-cementing or re-plugging the following wells:

- 1) Cities Service Oil and Gas Corporation State "BJ" Well No. 1 located 2310 feet from the South line and 990 feet from the East line (Unit I) of Section 35, Township 17 South, Range 35 East;
- 2) Phillips Petroleum Company (Mac Jones) State Well No. 2 located 990 feet from the North and East lines (Unit A) of Section 35;
- 3) Texas Petroleum Oil Company State "AB" Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 36, both in Township 17 South, Range 36 East.

CASE 8839: (Continued and Readvertised)

Application of Jerome P. McHugh for exceptions to the Special Pool Rules for the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks exceptions to the spacing and well location provisions of the Special Rules and Regulations governing the Gavilan-Mancos Oil Pool as promulgated by Division Order No. R-7407, authorizing two unorthodox oil well locations, 1980 feet from the South line and 660 feet from the East line of Section 19 and 660 feet from the South and East lines of Section 30, both Sections in Township 25 North, Range 2 West. All of said Section 19 consisting of 187.76 acres, more or less, and all of said Section 30 consisting of 187.88 acres more or less, are to be dedicated to said wells, respectively, forming two non-standard oil spacing and proration units in said pool, said units to necessitate for the irregular sections along the western side of the subject Township resulting from survey corrections in the United States Public Lands Survey.

CASE 8877: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and assigning a discovery allowable to a certain pool in Sandoval County, New Mexico:

- (a) Create a new pool in Sandoval County, New Mexico, classified as an oil pool for Mesaverde Production and designated as the San Isidro-Mesaverde Oil Pool. The discovery well is the Gary-Williams Oil Producer San Isidro 26 Well No. 7, located in Unit G of Section 26, Township 20 North, Range 3 West, NMPM. Said pool would comprise:

TOWNSHIP 20 NORTH, RANGE 3 WEST, NMPM  
Section 26: SW/4 NE/4

Said discovery well will be assigned a discovery allowable of 11,360 barrels to be produced over a two-year period.