

Dockets Nos. 1-86 and 2-86 are tentatively set for January 9 and January 22, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 18, 1985

8 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. Caranach, Alternate Examiner

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for January, 1986, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for January, 1986, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 8781: Application of Petro-Thermo Corporation for an exception to Division Order No. R-3221 and for authorization to dispose of associated waste hydrocarbons and other solids, obtained in conjunction with the drilling and production of oil and gas into a disposal site on the surface, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Division Order No. R-3221, as amended, to permit the disposal of produced salt water onto the surface in the E/2 NE/4 of Section 16, Township 20 South, Range 32 East. Applicant further seeks authorization to dispose of associated waste hydrocarbons and other related solids, obtained in conjunction with the drilling and production of oil and gas, onto the surface in said area. Laguna Plata, sometimes referred to as Laguna Grande is located within a portion of the above-described area.

CASE 8782: Application of H & S Oil 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 formation in the open hole interval from 7950 feet to 8220 feet in the Read & Stevens Scoggins Draw Unit Well No. 1-1 located 766 feet from the South line and 2086 feet from the East line (Unit 0) of Section 31, Township 18 South, Range 27 East.

CASE 8746: (Continued from November 6, 1985, Examiner Hearing)

Application of Jack J. Grynberg 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 S/2 of Section 25, Township 18 South, Range 26 East, to form a standard 320-acre gas 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.

CASE 8783: Application of TXO Production Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from 4,825 feet beneath the surface to the base of the Bone Spring formation underlying the SE/4 NW/4 of Section 26, Township 18 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil 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.

CASE 8784: Application of TXO Production Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the surface through the base of the Queen formation underlying the NW/4 NE/4 of Section 14, Township 18 South, Range 38 East, forming a standard 40-acre spacing and proration unit, to be dedicated to a well to be drilled at standard oil 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.

CASE 3785: Application of TXO Production Corp. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the Wolfcamp through Morrow formations underlying the E/2 of Section 2, Township 22 South, Range 27 East, forming a 320-acre, more or less, gas proration unit 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.

CASE 3786: (Continued from November 21, 1985, Examiner Hearing)

Application of TXO Production Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from 4,325 feet beneath the surface to the base of the Bore Spring formation underlying the SW/4 NW, 4 of Section 26, Township 18 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil 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.

CASE 3135: (Continued and Readvertised)

Application of Veryl F. Moore for exemption from the New Mexico Natural Gas Pricing Act (NMGA). Applicant, in the above-styled cause, seeks the exemption from the NMGA of certain infill wells in the Pictured Cliffs formation of Northwest New Mexico as provided in Section 62-7-5, NMSA, 1978. To be considered will be the granting of the exemptions from the date of the filing of the application. A list of wells for which exemptions are being sought may be obtained by contacting the Oil Conservation Division's Santa Fe office. In the absence of objection, any such application for exemption which meets the criteria set forth in OCD Order R-5436 will be granted.

CASE 3786: Application of The Eastland Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Power Grayburg (Federal) Unit Agreement comprising 427.44 acres, more or less, of Federal land in Township 18 South, Ranges 30 and 31 East.

CASE 3787: Application of The Eastland Oil Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Power Grayburg-San Andres Pool in the proposed Power Grayburg (Federal) Unit Area underlying portions of: Section 1, Township 18 South, Range 30 East; and Sections 5 and 6, Township 18 South, Range 31 East. Applicant further seeks authorization to inject water under pressure in said project in excess of the OCD guideline of 0.2 psi per foot of depth.

CASE 3759: (Continued from November 21, 1985, Examiner Hearing)

Application of Penroc Oil Corporation for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Madera Com Well No. 1 located 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 11, Township 24 South, Range 34 East, Antelope Ridge-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 3753: (Continued from December 4, 1985, Examiner Hearing)

Application of Mallon Oil Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Mancos and Undesignated Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the N/2 of Section 13, Township 25 North, Range 2 West, to be dedicated to a well to be drilled at a standard oil 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.

CASE 3788: Application of Jerome P. McHugh 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 the base of the Dakota formation underlying the E/2 of Section 12, Township 25 North, Range 2 West, to form a standard 320-acre 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 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.

CASE 8789: Application of Geo Engineering, Inc. for a unit agreement and for authorization for a unit plan of development to more efficiently recover primary reserves and for the purpose of secondary recovery, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks approval of a unit area for the Mesaverde formation encompassing 1580 acres, more or less, of State and fee lands underlying either all or portions of Sections 20, 21, 22, 27, 28, 29, and 30, Township 20 North Range 8 West. Applicant further seeks an order authorizing a plan of development within said unit area to include:

- 1) an exception to Division General Rule 104.F., to provide for oil wells to be located not nearer than 165 feet to the unit boundary nor nearer than 10 feet to any quarter-quarter section or subdivision inner boundary;
- 2) an exception to Division General Rule 104.C.I., allowing the operator to develop the unit area with more than four wells on each 40-acre tract; and,
- 3) the adoption and promulgation of special rules and procedures providing for an administrative procedure to initiate waterflood projects within the unit area.

CASE 8689: (Continued from November 6, 1985, Examiner Hearing)

Application of Doyle Hartman for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying a previously approved 120-acre non-standard proration unit comprising the N/2 NW/4 and SW/4 NW/4 of Section 20, Township 25 South, Range 37 East, to be dedicated to its Justis Christmas Gas Com Well No. 1 located 2225 feet from the North line and 790 feet from the West line of said Section 20. 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 8775: (Continued and Readvertised)

Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Abo formation underlying the SW/4 of Section 23, Township 5 South, Range 25 East, Undesignated Pecos Slope Abo Gas Pool, 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.

CASE 8773: (Continued from December 4, 1985, Examiner Hearing)

Application of Bliss Petroleum, Inc. for an unorthodox gas 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.

CASE 8744: (Continued from December 4, 1985, Examiner Hearing)

Application of Union Texas Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks blanket approval for the downhole commingling of Otero-Gallup and Basin-Dakota production in the wellbore of all existing wells and all wells subsequently to be drilled in the Jicarilla "L" and "N" Leases in Townships 24 and 25 North, Range 5 West.

CASE 8736: (Continued and Readvertised)

Application of Southland Royalty Company 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 the base of the Dakota formation underlying the N/2 of Section 13, Township 25 North, Range 2 West, to form a standard 320-acre 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 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.

CASE 3735: (Continued from November 21, 1985, Examiner hearing)

Application of Southland Royalty Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the W/2 of Section 2, Township 19 South, Range 28 East, 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.

CASE 3737: (Continued from November 21, 1985, Examiner hearing)

Application of Southland Royalty Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the top of the Wolfcamp formation underlying the SW/4 of Section 30, Township 16 South, Range 25 East, and all mineral interests from the surface to the base of the Morrow formation underlying the S 2 of said Section 30, 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.

CASE 3739: The Application of the Oil Conservation Division on its own motion to amend Division Order No. R-8062 and the special pool rules for and the horizontal limits of the Shipp-Strawn Pool, and to contract the East Lovington-Pennsylvanian Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to correct the discovery allowable assigned in Order R-8062; to amend said special rules as to pool limits and expansion; to require well locations within 150 feet of the center of a quarter-quarter section, and to transfer acreage in the NW/4 of Section 4, Township 17 South, Range 37 East, from the East Lovington-Pennsylvanian Pool to the Shipp-Strawn Pool.

CASE 3791: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, correcting and extending certain pools in Lea County, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Hobbs Channel-Wolfcamp Pool. The discovery well is the Harvey E. Yates Company Howry 25 Well No. 1 located in Unit E of Section 25, Township 17 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 25: NW/4

- (b) CORRECT the location of the Johnson Ranch-Wolfcamp Gas Pool in Lea County, New Mexico, created by Order R-8075 to read as follows:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM

Section 22: E/2

- (c) EXTEND the South Corbin-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 22: W/2

- (d) EXTEND the Lower Double A-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM

Section 21: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 25: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 7: W/2

- g EXTEND the Lee-Dun Apache Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 10: SE/4

Section 13: NW/4

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 18: W/2

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

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Section 4: NW/4, N/2 SW/4, and SE/4 SW/4

Section 9: E/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 13: NW/4

Section 14: W/2

- (j) EXTEND the Pearl-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 10: SE/4

Section 15: NE/4

- (k) EXTEND the Querecho Plains-Queen Associated Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 21: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 11: SE/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM

Section 10: NW/4

- (n) EXTEND the North Shoe Bar-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 13: NW/4

- (o) EXTEND the Mid-Jacuum-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 16: W/2

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 5: SE/4

Section 8: NE/4