

Dockets Nos. 35-85 and 36-85 are tentatively set for November 21 and December 4, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 6, 1985

3 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:

CASE 8741: (This case will be continued to November 21, 1985.)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Rapid Company, Inc., American Employers' Insurance Co. and all other interested parties to appear and show cause why the following wells in Lea County should not be plugged and abandoned in accordance with a Division-approved plugging program:

Punch No. 1	Unit J	Sec. 11, T-12-S, R-34-E
Ranger Lake No. 1	Unit N	Sec. 11, T-12-S, R-34-E
Ranger Lake No. 3	Unit N	Sec. 11, T-12-S, R-34-E
Texas Pacific AH State No. 1	Unit F	Sec. 14, T-12-S, R-34-E
Ranger Lake SWD No. 1	Unit H	Sec. 15, T-12-S, R-34-E

CASE 8673: (Continued from October 9, 1985, Examiner Hearing)

Application of Chevron USA Inc. for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Trooper Unit Area comprising 2,880 acres, more or less, of State lands in Township 11 South, Range 35 East.

CASE 8712: (Continued from October 23, 1985, Examiner Hearing)

Application of Kimbell Oil Company of Texas for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Salazar Well No. 4-E located 1630 feet from the North line and 1460 feet from the West line (Unit F) of Section 34, Township 25 North, Range 6 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8742: Application of Reeves Drilling & Petroleum Corporation 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 Gallup Sandstone formation in the open-hole interval from approximately 2465 feet to 2615 feet in the Malco Copple Well No. 2 located 360 feet from the North line and 1650 feet from the West line of Section 5, Township 30 North, Range 15 West, Verde-Gallup Oil Pool.

CASE 8743: Application of H. L. Brown, Jr. for salt water disposal, Roosevelt 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 approximately 4030 feet to 4535 feet in its Saunders "A" Well No. 1 located 1650 feet from the North and West lines of Section 5, Township 8 South, Range 37 East, Bluit-San Andres Gas Pool.

CASE 8635: (Continued from September 11, 1985, Examiner Hearing)

Application of Energy Reserves Group, Inc. for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Fusselman formation in the perforated interval from 8150 feet to 8220 feet in its McClellan Well No. 1 located 2000 feet from the South line and 1900 feet from the West line of Section 10, Township 6 South, Range 33 East.

CASE 8731: (Continued and Readvertised)

Application of Amerada Hess Corporation for compulsory pooling and an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the Wolfcamp through Atoka formations underlying the N/2 SE/4 of Section 10, Township 10 South, Range 37 East, to be dedicated to a well to be drilled at an unorthodox location 1700 feet from the South line and 2300 feet from the East line of said Section 10. 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 8744: 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 8745: Application of Benson-Montin-Greer Drilling Corporation for authority to conduct a long term Reservoir Pressure Study, Mancos Formation, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to conduct a long term reservoir pressure study among certain Mancos formation wells that are located in Section 6, Township 25 North, Range 1 West and Sections 1 and 2 of Township 25 North, Range 2 West, including the granting of a special temporary allowable, accumulation of underproduction and exceptions for Division Rules 503, 505, and 306.

CASE 8746: (This case will be continued to December 18, 1985.)

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 8735: (Continued from October 23, 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 8736: (Continued from October 23, 1985, Examiner Hearing)

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, Basin-Dakota Pool, 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 8737: (Continued from October 23, 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 15 South, Range 28 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 8689: (Continued from October 23, 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 8739: (Continued from October 23, 1985, Examiner Hearing)

Application of Chama Petroleum Company to rescind Division Order No. R-7637, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to rescind Division Order No. R-7637 which authorized the disposal of produced water into the "C" and "D" zones of the Cisco Canyon formation through the Dagger Draw Salt Water Disposal Well located 1495 feet from the North line and 225 feet from the West line of Section 22, Township 19 South, Range 25 East, Undesignated North Dagger Draw-Upper Pennsylvanian Pool, in which Anadarko Production Company is the operator.

CASE 3747: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, redesignating, and extending vertical and horizontal limits of certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Apache Ridge-Bone Spring Pool. The discovery well is the Pennzoil Company Mescalero Federal Well No. 1 located in Unit P of Section 30, Township 19 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 30: SE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Strawn production and designated as the North Grama Ridge-Strawn Gas Pool. The discovery well is the Pogo Producing Company State L-922 Well No. 2 located in Unit J of Section 28, Township 21 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 28: S/2

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Johnson Ranch-Wolfcamp Gas Pool. The discovery well is the Mesa Petroleum Co. Jackson Unit Well No. 1 located in Unit G of Section 22, Township 24 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
Section 22: E/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Kemnitz-Upper Wolfcamp Pool. The discovery well is the Yates Petroleum Corporation Hot Toddy ABQ State Well No. 1 located in Unit G of Section 18, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 18: NE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the South Pitchfork Ranch-Atoka Gas Pool. The discovery well is the Stone Petroleum Corporation Javalina Basin Unit Well No. 1 located in Unit G of Section 17, Township 25 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM
Section 17: N/2

(f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Seven Rivers production and designated as the South Pearl-Seven Rivers Gas Pool. The discovery well is the Western Equipment Company Lea K State Well No. 1 located in Unit L of Section 36, Township 19 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 36: SW/4

(g) CONTRACT the Pearl-Seven Rivers Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 36: SW/4

(h) EXTEND the vertical limits of the Austin-Wolfcamp Pool in Lea County, New Mexico, to include the Cisco, Canyon, and Strawn formations and redesignate said pool as the Austin-Permo Upper Pennsylvanian Pool. Further, extend the horizontal limits of said Austin-Permo Upper Pennsylvanian Pool to include therein:

TOWNSHIP 14 SOUTH, RANGE 35 EAST, NMPM
Section 24: NE/4

(i) EXTEND the lower vertical limits of the Bagley-Lower Pennsylvanian Gas Pool from 5700 feet subsea elevation to the top of the Atoka marker at 10,144 feet as found on the log of Petrus Operating Company State Well No. 1 located in Unit I of Section 34, Township 11 South, Range 33 East, NMPM.

(j) EXTEND the West Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 21: NE/4
Section 22: W/2

(k) EXTEND the Cary-Montoya Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 33: W/2

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 4: NW/4

(l) EXTEND the Cato-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM
Section 7: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 17: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2
Section 27: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 11: SE/4

(p) EXTEND the Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 25: SE/4

(q) EXTEND the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico:

TOWNSHIP 6 SOUTH, RANGE 34 EAST, NMPM
Section 8: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 27: NW/4
Section 28: NE/4

(s) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 2: Lots 1, 2, 7, 8, 9, 10,
15, and 16

(t) EXTEND the Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 16: W/2 NE/4

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 13, 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. Catanach, Alternate Examiner:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for December, 1985, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for December, 1985, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.



TONY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

50 YEARS



1935 - 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

MEMORANDUM

TO: ALL CORRESPONDENTS WITH THE
OIL CONSERVATION DIVISION

FROM: PRENTISS CHILDS
BUREAU CHIEF, ADMINISTRATION

SUBJECT: CHANGE in SANTA FE ZIP CODE

Please use the following zip code number when addressing mail
to the OIL CONSERVATION DIVISION in Santa Fe: 87504-2088.

Thank you.

October 21, 1985

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Dockets Nos. 38-85 and 1-86 are tentatively set for December 18 and January 9, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 4, 1985

8:00 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:

CASE 8771: Application of Leonard Minerals Company for a unit agreement, Colfax, Mora, and Taos Counties, New Mexico. Applicant, in the above-styled cause, seeks approval of the Taos Trough Unit Agreement comprising 113,000 acres, more or less, of Federal and Fee lands in Townships 21, 22, 23, 24, and 25 North, Ranges 13, 14, and 15 East (either projected or surveyed).

CASE 8772: Application of Merrion Oil and Gas Corporation for pool creation, assignment of discovery allowable, and a special depth bracket allowable, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Entrada production comprising the S/2 NE/4 and N/2 SE/4 of Section 36, Township 20 North, Range 5 West, and the assignment of an oil discovery allowable to exceed that as allowed by General Rule 509 to the discovery well for said pool being the Arena Blanca Well No. 1 located 2360 feet from the South line and 1200 feet from the East line of said Section 36. Applicant further seeks the establishment of a special depth bracket allowable for said pool to exceed that as prescribed by General Rule 505.(a).

CASE 8751: (Continued from November 21, 1985, Examiner Hearing)

Application of Merrion Oil & Gas Corporation for an unorthodox oil well location, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location in the Entrada formation 2310 feet from the North line and 1200 feet from the East line of Section 36, Township 20 North, Range 5 West, the SE/4 NE/4 (Unit H) of said Section 36 to be dedicated to the well.

CASE 8773: 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 8774: (This case will be dismissed)

Application of Texaco, Inc. for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pecos Slope-Abo Gas Pool, underlying the SE/4 of Section 17, Township 6 South, Range 26 East, 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 8753: (Continued from November 21, 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 8775: 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 8744: (Continued from November 6, 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 8766: (Continued and Readvertised)

Application of Reading & Bates Petroleum Corporation 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 Greenhorn Graneros Dakota Oil Pool underlying the E/2 of Section 15, 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 8776: Application of Bradley H. and Margaret N. Keyes, Trustees for surface and downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Aztec-Fruitland Pool and Bloomfield-Farmington Oil Pool production in the wellbore of its Ransom Well No. 1-M located 1240 feet from the South line and 2435 feet from the East line (Unit 0) of Section 13, Township 29 North, Range 11 West. Applicant further seeks authority to commingle the aforementioned production from said Ransom Well No. 1-M with the previously approved downhole commingled Aztec-Fruitland and Aztec-Pictured Cliffs Gas Pool production from their Ransom Well No. 1 located 1850 feet from the South line and 790 feet from the East line (Unit 1) of said Section 13.

CASE 8777: Application of Pennzoil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 1400 feet from the South line and 660 feet from the West line of Section 17, Township 16 South, Range 37 East, Undesignated Northeast Lovington-Pennsylvanian Pool, the W/2 SW/4 of said Section 17 to be dedicated to the well.

CASE 8778: Application of John Yuronka for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Langlie Mattix Pool in the perforated interval from 3351 feet to 3546 feet in his Hodges Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit 0) of Section 8, Township 24 South, Range 37 East.

CASE 8760: (Continued from November 21, 1985, Examiner Hearing)

Application of Western Oil Producers, Inc. for a non-standard proration and spacing unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an 80-acre non-standard gas proration and spacing unit for Queen formation gas production comprising the E/2 SW/4 of Section 3, Township 19 South, Range 35 East, to be dedicated to the applicant's Fee "KJ" Well No. 1 located at a standard gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of said Section 3.

CASE 8779: Application of Murphy Operating Corporation for statutory unitization, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purposes of a secondary recovery project, all mineral interests in the San Andres formation underlying 2160 acres, more or less, of Federal lands in either all or portions of Sections 11, 12, 13, 14, and 24, Township 8 South, Range 37 East, and Sections 18 and 19, Township 8 South, Range 38 East, Bluit-San Andres Associated Pool, said unit to be designated the Bluit San Andres (Federal) Unit Area. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in well and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations; including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

CASE 8780: Application of Murphy Operating Corporation for a waterflood project, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the San Andres formation in the proposed Bluit San Andres (Federal) Unit Area underlying either all or portions of Sections 11, 12, 13, 14, and 24, Township 8 South, Range 37 East, and Sections 18 and 19, Township 8 South, Range 38 East, Bluit San Andres Associated Pool.

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-Y 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 8785: 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 8755: (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 Bone 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 8135: (Continued and Readvertised)

Application of Veryl F. Moore for exemption from the New Mexico Natural Gas Pricing Act (NMPA). Applicant, in the above-styled cause, seeks the exemption from the NMPA 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 8786: 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 8787: 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 8759: (Continued from November 21, 1985, Examiner Hearing)

Application of Penroc Oil Corporation for HARSHIP 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 8753: (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 8788: 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 1680 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 9 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 3705: (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 15 South, Range 28 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 3790: 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 16 SOUTH, RANGE 34 EAST, NMPM
Section 7: 1/2
- (g) EXTEND the Lea-San Andres Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 13: SE/4
Section 23: NW/4
TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 18: W/2
- (h) EXTEND the Maljamar-Grayburg San Andres Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 17 SOUTH, RANGE 33 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: N/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-Vacuum-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