

- CASE 8327: Application of Marbob Energy Corporation for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1295 feet from the South line and 1650 feet from the East line of Section 22, Township 17 South, Range 28 East, Red Lake Queen-Grayburg-San Andres Pool.
- CASE 8328: Application of Dinero Operating Company for an unorthodox 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 16, Township 22 South, Range 28 East, the S/2 of said Section 16 to be dedicated to the well.
- CASE 8329: Application of Kimbark Oil & Gas Company for an unorthodox location and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration spacing and proration unit comprising the SE/4 of Section 27, Township 12 South, Range 37 East, South Gladiola Mississippian Pool, for a well to be drilled at an unorthodox location 2000 feet from the South line and 1980 feet from the East line of said Section 27.
- CASE 8330: Application of Chama Petroleum Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1980 feet from the North line and 660 feet from the East line of Section 5, Township 19 South, Range 26 East, to test the Pennsylvanian and Wolfcamp formations, the N2/ of said Section 5 to be dedicated to the well.
- CASE 8226: (Continued from August 8, 1984, Examiner Hearing)
- Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8331: Application of Amoco Production Company for an extension of the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Gavilan-Mancos Oil Pool to include Sections 10, 11, 12, 13, 14, 23 and 24 in Township 24 North, Range 2 West.
- CASE 8332: Application of Tenneco Oil Exploration and Production for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the perforated interval from 4956 feet to 4970 feet in its Jennings Federal Well No. 1 located in Unit C of Section 14, Township 24 South, Range 32 East.
- CASE 8333: Application of Sun Exploration and Production Co. for amendment to Division Order R-7313-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order R-7313-A to include the Seven Rivers formation in its salt water disposal authorization for its Jennings "B" Federal Well No. 2 located in Section 15, Township 19 South, Range 32 East.
- CASE 8334: Application of Sun Exploration and Production Company for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 2561 feet from the South line and 1610 feet from the East line of Section 27, Township 9 South, Range 36 East, the SE/4 of said Section 27 to be dedicated to the well.
- CASE 8335: Application of Hilliard Oil Company for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the South line and 460 feet from the West line of Section 26, Township 15 South, Range 30 East, Cedar Point-Strawn Gas Pool, the W/2 SW/4 of said Section 26 to be dedicated to the well.
- CASE 8336: Application of Kaiser-Francis Oil Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Pure Gold "A" Federal Well No. 1 located in Unit A of Section 21, Township 23 South, Range 31 East, West Sand Dunes-Morrow Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8337: Application of Schalk Development Co. for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Schalk 62 Well No. 1 located in Unit P of Section 33, Township 32 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8338: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea, Chaves and Roosevelt Counties, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Northeast Vacuum-Wolfcamp Pool. The discovery well is the Southern Union Exploration Company Kathy Folk Well No. 1 located in Unit H of Section 32, Township 16 South, Range 35 East, NMPM. Said pool would comprise:
- TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM  
Section 32: NE/4
- (b) EXTEND the Northwest Austin-Mississippian Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM  
Section 26: N/2
- (c) EXTEND the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM  
Section 33: SW/4
- (d) EXTEND the Caprock-Queen Pool in Chaves County, New Mexico, to include therein:
- TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM  
Section 3: N/2
- (e) EXTEND the Casey Strawn Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 27: N/2
- (f) EXTEND the Double X Delaware Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 27: SW/4
- (g) EXTEND the East Grama Ridge-Strawn Gas Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 1: E/2 and NW/4  
Section 2: N/2
- (h) EXTEND the North Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM  
Section 32: SE/4
- (i) EXTEND the Oil Center Glorieta Gas Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
Section 2: SW/4 and Lots 11, 12, 13, and 14
- (j) EXTEND the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:
- TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM  
Section 36: SW/4

CASE 8331: (De Novo) (Continued from December 12, 1984, Commission Hearing)

Application of Amoco Production Company for an extension of the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Gavilan-Mancos Oil Pool to include Sections 10, 11, 12, 13, 14, 23 and 24 in Township 24 North, Range 2 West. Upon application of Amoco Production Company, this case will be heard De Novo pursuant to the provisions of Division Rule 1220.

CASE 8400: (Continued from December 12, 1984, Commission Hearing)

Application of Jack J. Grynberg for amendment of Division Order R-6873, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order R-6873 to 1) declare the applicant to be the operator of said Order's subject well and unit, 2) allow for the drilling of a second PrePermian well on the established 320-acre proration unit and 3) the establishment of risk factor and overhead charges for the new well.

Docket Nos. 3-85 and 4-85 are tentatively set for January 16 and January 30, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - JANUARY 3, 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 Michael E. Stogner, Examiner, or Gilbert P. Quintana, Alternate Examiner:

CASE 8426: (Continued and Readvertised)

Application of Harper Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Snake Eyes Unit Area comprising 9,946.34 acres, more or less, of State, Federal and Fee lands in Township 14 South, Ranges 20 and 21 East.

CASE 8382: (Continued from December 19, 1984, Examiner Hearing)

Application of TXO Production Company for dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the dual completion of its Pioneer Federal Com Well No. 1 located 1980 feet from the North line and 1740 feet from the East line (Unit G) of Section 19, Township 21 South, Range 27 East, to produce oil and gas from the Lahuerta-Wolfcamp Pool through a string of tubing and gas from the Burton Flat-Morrow Gas Pool through the casing-tubing annulus.

CASE 8445: Application of GeoEngineering, Inc. for an exception to General Rules 104-F and 104 C.I., McKinley County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rules 104-F and 104 C.I. of the Division's General Rules and Regulations within portions of Sections 20, 21, 22, 27, 28, 29, and 30, all in Township 20 North, Range 9 West, to provide for Mesaverde oil wells to be located not nearer than 10 feet to the quarter-quarter section line nor nearer than 165 feet to lands owned by an offset operator and to also permit applicant to develop the Mesaverde formation within said area with more than four wells on each 40-acre tract.

CASE 8446: Application of Chama Petroleum Company for two unorthodox gas well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of two unorthodox gas well locations, one well to be located 660 feet from the South and East lines of Section 23 and another to be located 1650 feet from the North line and 1980 feet from the West line of Section 25, both located in Township 20 South, Range 34 East, NMPM, Pennsylvanian and Devonian formations. The S/2 of Section 23 and the W/2 of Section 25, respectively, are to be dedicated to said wells.

CASE 8447: Application of Chama Petroleum Company to limit the Lea-Pennsylvanian Gas Pool Rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to limit pool rules for the Lea-Pennsylvanian Gas Pool in Township 20 South, Range 34 East, to the pool boundaries only.

\*\*\*\*\*

DOCKET: COMMISSION HEARING - WEDNESDAY - JANUARY 10, 1985

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8139: (Continued and Readvertised) (De Novo)

Application of BBC, Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the open-hole interval from 2,800 feet to 3,750 feet in its SWD Well No. 1 located 660 feet from the South line and 1980 feet from the East line of Section 18, Township 20 South, Range 28 East. Upon request of Robert N. Enfield and Penroc Oil Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8361: (Continued from October 31, 1984, Examiner Hearing)

Application of Doyle Hartman for the reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order to reinstate the cancelled underproduction assigned to the existing 80-acre non-standard gas proration unit comprised of the SE/4 NW/4 and SW/4 NE/4 of Section 36, Township 24 South, Range 36 East, Jalmat Gas Pool, and dedicated to its Custer State Well No. 1 located in the SW/4 NE/4 of Section 36.

CASE 8425: Application of Doyle Hartman for reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order to reinstate the cancelled underproduction assigned to the existing 160-acre non-standard gas proration unit comprised of the SE/4 of Section 13, Township 23 South, Range 36 East, Jalmat Gas Pool, and dedicated to its Shell State Wells Nos. 2 and 5 located in Units P and J, respectively, of said Section 13.

CASE 8182: (Continued from November 7, 1984, Commission Hearing)

(De Novo)

Application of Mesa Petroleum Co. for NGPA determination, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that production from its State Com AJ Well No. 34 located in the NW/4 NW/4 of Section 31, Township 32 North, Range 12 West, is above normal NGPA stripper well levels as a result of the recognized enhanced recovery techniques as defined by 18 CFR 271.803 (a).

Upon application of Mesa Petroleum Co., this case will be heard De Novo pursuant to the provisions of Division Rule 1220.

CASE 8183: (Continued from November 7, 1984, Commission Hearing)

(De Novo)

Application of Mesa Petroleum Co. for NGPA determination, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that production from its State Com AI Well No. 33 located in the NW/4 NW/4 of Section 32, Township 27 North, Range 9 West, is above normal NGPA stripper well levels as a result of the recognized enhanced recovery techniques as defined by 18 CFR 271.803 (a).

Upon application of Mesa Petroleum Co., this case will be heard De Novo pursuant to the provisions of Division Rule 1220.

CASE 8331: (De Novo)

Application of Amoco Production Company for an extension of the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Gavilan-Mancos Oil Pool to include Sections 10, 11, 12, 13, 14, 23 and 24 in Township 24 North, Range 2 West. Upon application of Amoco Production Company, this case will be heard De Novo pursuant to the provisions of Division Rule 1220.

Dockets Nos. 1-85 and 2-85 are tentatively set for January 3 and January 17, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - WEDNESDAY - DECEMBER 12, 1984

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 - STATE LAND  
OFFICE BUILDING, SANTA FE, NEW MEXICO

---

CASE 7438: (Continued and Readvertised)

The Commission will consider the amendment of Division Rule No. 1204 to require applicants for hearings to make a reasonable effort to provide notice of hearings to adversely affected persons or, in the alternative, to adversely affected operators. This case will be dismissed.

CASE 8226: (Continued and Readvertised) (This case will be dismissed)

Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8400: (Continued from November 7, 1984, Commission Hearing)

Application of Jack J. Grynberg for amendment of Division Order R-6873, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order R-6873 to 1) declare the applicant to be the operator of said Order's subject well and unit; 2) allow for the drilling of a second PrePermian well on the established 320-acre proration unit and 3) the establishment of a risk factor and overhead charges for the new well.

CASE 8373: (De Novo)

Application of Harvey E. Yates Company 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 N/2 of Section 11, Township 18 South, Range 31 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. Upon application of Harvey E. Yates Company, this case will be heard De Novo pursuant to the provisions of Division Rule 1220.

CASE 8139: (De Novo)

Application of BBC, Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the open-hole interval from 2,800 feet to 3,750 feet in its SWD Well No. 1 located 660 feet from the South line and 1980 feet from the East line of Section 18, Township 20 South, Range 28 East. Upon request of Robert N. Enfield and Penroc Oil Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8359: (Continued from October 31, 1984, Examiner Hearing)

Application of Doyle Hartman for the reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order to reinstate the cancelled underproduction assigned to the existing 320-acre non-standard gas proration unit comprised of the S/2 of Section 17, Township 24 South, Range 37 East, Jalmat Gas Pool, and dedicated to its Late Thomas Wells Nos. 1, 2, and 3 located in Units M, L, and J, respectively, of said Section 17.

CASE 8360: (Continued from October 31, 1984, Examiner Hearing)

Application of Doyle Hartman for reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order to reinstate the cancelled underproduction assigned to the existing 80-acre non-standard gas proration unit comprised of the E/2 SW/4 of Section 36, Township 23 South, Range 36 East, Jalmat Gas Pool, and dedicated to its Maralo State Well No. 1 located in the SE/4 SW/4 of said Section 36.

CASE 8440: (Continued from January 30, 1985, Examiner Hearing)

Application of Conoco Inc. to amend Administrative Division Order DHC-417, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Administrative Division Order DHC-417 to allow its State H-35 Well No. 9 located in Unit H of Section 35, Township 17 South, Range 34 East, to produce approximately 120 more barrels of water per day than presently allowed.

CASE 8450: (Continued from January 30, 1985, Examiner Hearing)

Application of Robert E. Chandler Corporation for compulsory pooling and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Blinebry formation underlying a non-standard oil proration unit, consisting of approximately 25.9 acres, comprising Lot 4 of Section 29, Township 18 South, Range 39 East, NMPM, East Hobbs-Blinebry 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 8483: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider:

The extension of the vertical limits of the East Millman Queen-Grayburg Pool in Eddy County, New Mexico, to include the San Andres formation, the redesignation of said pool as the East Millman Queen-Grayburg-San Andres Pool, and the extension of the horizontal limits thereof.

\*\*\*\*\*

Docket No. 6-85

DOCKET: COMMISSION HEARING - WEDNESDAY - FEBRUARY 20, 1985

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8224: (Readvertised)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to define the vertical and areal extent of aquifers potentially vulnerable to contamination by the surface disposition of water produced in conjunction with the production of oil and gas in McKinley, Rio Arriba, Sandoval and San Juan Counties, New Mexico. Applicant seeks to define such areas and prohibit and/or limit the disposition of such produced waters on the surface of the ground therein at any location where such waters are produced or collected.

NOTE: Case No. 8224 will be heard by the Commission in two parts approximately 30 days apart. At this initial hearing, the Commission will hear the report of the committee which has been studying "vulnerable" aquifers and produced water disposal in the San Juan Basin since July, 1984. It is expected that a member of the OCD staff will also put on testimony and there may be testimony by individual committee members. An opportunity for cross examination and testimony by other interested parties will be provided. The case will be continued and reopened in approximately 30 days for the receipt of new or additional testimony by any participant.

This unusual format is being provided to assure that all participants have a full and complete opportunity to review the recommendations of the committee and to address its report and any other relevant issues or evidence.

CASE 8331: (Continued from January 10, 1985, Commission Hearing)

(De Novo)

Application of Amoco Production Company for an extension of the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Gavilan-Mancos Oil Pool to include Sections 10, 11, 12, 13, 14, 23 and 24 in Township 24 North, Range 2 West. Upon application of Amoco Production Company, this case will be heard De Novo pursuant to the provisions of Division Rule 1220.