

NOTICE: The Commission Hearing is scheduled for Wednesday, November 10, 1993, at 9:00 AM, Morgan Hall, State Land Office Building, Santa Fe, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 18, 1993

**8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO**

Dockets Nos. 35-93 and 36-93 are tentatively set for December 2nd, 1993 and December 16, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

CASE 10865: Application of Merrion Oil & Gas Corporation for a short-radius horizontal directional drilling pilot project and special operating rules therefor, McKinley County, New Mexico. Applicant seeks authority to initiate a short-radius horizontal directional drilling pilot project in the Arena Blanca-Entrada Pool on its Arena Blanca Lease comprising the N/2 SE/4 of Section 36, Township 20 North, Range 5 West. Initially the applicant proposes to utilize the existing Arena Blanca Entrada Well No. 1 located in Unit I of said Section 36 by plugging back from the existing Entrada interval, kicking off from vertical, building angle to approximately 90 degrees with a short-radius curve, and continuing to drill approximately 400 feet of horizontal drainhole in a westerly direction. Applicant further seeks special rules and regulations within the project area including the designation of a prescribed area limiting the horizontal displacement of the well's producing interval within 100 feet to the outer boundary of the 80-acre proration unit. The center of said project area is located approximately 2 miles southeast of the Ojo Encino Trade School.

CASE 10866: Application of OXY USA Inc. for expansion of the waterflood project in the East Eumont Unit, Lea County, New Mexico. Applicant seeks to expand its authority for injection into the Queen formation in the East Eumont Unit, Eumont Yates-Seven Rivers-Queen Pool, granted by Division Order No. R-2901, by drilling an additional injection well in the north area of said unit. The East Eumont Unit comprises portions of Townships 18, 19, and 20 South, Range 37 East. Said unit is located south of Hobbs, New Mexico.

CASE 10867: Application of OXY USA Inc. for Enhanced Oil Recovery Project Qualification for the recovered oil tax rate for the East Eumont Unit, Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for Qualification of Enhanced Oil Recovery Project and Certification for the Recovery Oil Tax Rate, as promulgated by Division Order No. R-9708, qualifying the north portion of the East Eumont Unit for the Recovered Oil Tax Rate under the "Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). The portion of the East Eumont Unit to be included in the project area is as follows: Portions of Sections 33 and 34, Township 18 South, Range 37 East; portions of Sections 3, 4, 9, 10, 15, and 16, Township 19 South, Range 37 East. Said project is located south of Hobbs, New Mexico.

CASE 10868: Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project, special operating rules therefor and an unorthodox well location, Lea County, New Mexico. Applicant seeks to initiate a high angle/horizontal directional drilling pilot project in the Devonian formation, Denton-Devonian Pool, underlying the SW/4 NE/4 of Section 2, Township 15 South, Range 37 East. Applicant proposes to reenter its Mexico "F" Well No. 2 which is at a standard surface location 1980 feet from the North and East lines (Unit G) of said Section 2, kick-off from vertical in a northeasterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the non-standard unit. Said project is located approximately 4.5 miles southeast of Prairieview, New Mexico.

CASE 10859: (Continued from November 4, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the E/2 of Section 33, Township 30 North, Range 12 West. Said unit is be dedicated to a well to be drilled at a standard location in the E/2 of said Section 33 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Gas Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 2 miles southeast of Flora Vista, New Mexico.

CASE 10850: (Continued from November 4, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the W/2 of Section 14, Township 29 North, Range 13 West. Said unit is be dedicated to a well to be drilled at a standard location in the W/2 of said Section 14 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, West Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit

CASE 10851: (Continued from November 4, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 of Section 28, Township 30 North, Range 12 West. Said unit is to be dedicated to a well to be drilled at a standard location in the S/2 of said Section 28 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile south of Farmington Lake.

CASE 10869: Application of Yates Petroleum Corporation for amendment of the Special Rules and Regulations of the South Dagger Draw-Upper Pennsylvanian Associated Pool (Division Order No. R-5353), Eddy County, New Mexico. Applicant seeks the deletion of Rule 5(b) of Order No. R-5353 thereby authorizing simultaneous dedication of both gas wells and oil wells to the same spacing unit within the South Dagger Draw-Upper Pennsylvanian Associated Pool in portions of Township 20 South, Range 24 East. Said area is located approximately 10 miles southeast of Hope, New Mexico.

CASE 10870: Application of Pogo Producing Company for special pool rules for the Los Medanos-Delaware and West Sand Dunes-Delaware Pools, Eddy County, New Mexico. Applicant seeks the promulgation of special pool rules for both the Los Medanos-Delaware and West Sand Dunes-Delaware Pools including a provision for a gas-oil ratio limitation of 8,000 cubic feet of gas per barrel of oil. The Los Medanos-Delaware Pool covers all or parts of Sections 9, 16, and 17 and the West Sand Dunes-Delaware Pool covers all or parts of Sections 20, 21, 28, 29, 32, and 33, all in Township 23 South, Range 31 East. Said area is located approximately at mile marker 15 on State Highway 128.

CASE 10687: (Continued from October 21, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent; and the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2 miles north of Illinois Camp.

CASE 10829: (Continued from October 21, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, underlying the following described areas in Section 32, Township 18 South, Range 34 East, and in the following manner: the E/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent; the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the W/2 SE/4 forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent, including the EK-Bone Spring Pool. Said unit is to be dedicated to the applicant's Larica 32 State Well No. 1, to be drilled at an unorthodox location within said E/2 proration unit. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles west of Arkansas Junction.

DOCKET: EXAMINER HEARING - THURSDAY - DECEMBER 16, 1993**8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING****SANTA FE, NEW MEXICO**

Dockets Nos. 1-94 and 2-94 are tentatively set for January 6, 1994 and January 20, 1994. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

CASE 10883: Application of PG&E Resources Company for a unit agreement, Sandoval County, New Mexico. Applicant seeks approval of the Hatch Lake Unit Agreement for an area comprising 24,852.84 acres, more or less, of State, Federal and Fee lands in a portion of Townships 21 and 22 North, Range 1 West, which is located in an area between the communities of Cuba and Regina, New Mexico.

CASE 10884: Application of Gecko, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks authority to drill its Gecko State "35" Well No. 1 at an unorthodox oil well location 434 feet from the North line and 1762 feet from the East line (Unit B) of Section 35, Township 16 South, Range 37 East, to test the Undesignated Casey-Strawn Pool, the N/2 NE/4 of said Section 35 is to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for said pool. Said unit is located approximately 6 miles north of Humble City, New Mexico.

CASE 10870: (Continued from November 18, 1993, Examiner Hearing.)

Application of Pogo Producing Company for special pool rules for the Los Medanos-Delaware and West Sand Dunes-Delaware Pools, Eddy County, New Mexico. Applicant seeks the promulgation of special pool rules for both the Los Medanos-Delaware and West Sand Dunes-Delaware Pools including a provision for a gas-oil ratio limitation of 8,000 cubic feet of gas per barrel of oil. The Los Medanos-Delaware Pool covers all or parts of Sections 9, 16, and 17 and the West Sand Dunes-Delaware Pool covers all or parts of Sections 20, 21, 28, 29, 32, and 33, all in Township 23 South, Range 31 East. Said area is located approximately at mile marker 15 on State Highway 128.

CASE 10866: (Readvertised)

Application of OXY USA, Inc. to amend Division Order No. R-2901 and to either institute a new waterflood project or for waterflood expansion, Lea County, New Mexico. Applicant seeks to renew its authority, originally granted by Division Order No. R-2901, dated May 4, 1965, to inject water into the Eumont (Yates-Seven Rivers-Queen) Gas Pool within a portion of its East Eumont Unit located in Sections 33 and 34, Township 18 South, Range 37 East and in Sections 3, 4, 9, 10, 15 and 16, Township 19 South, Range 37 East, through 21 certain wells to be converted and one to be drilled. That portion of said Unit Area is covered in this application is located approximately 2 miles west of the Hobbs-Lea County, New Mexico.

CASE 10867: (Continued from November 18, 1993, Examiner Hearing.)

Application of OXY USA Inc. for Enhanced Oil Recovery Project Qualification for the recovered oil tax rate for the East Eumont Unit, Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for Qualification of Enhanced Oil Recovery Project and Certification for the Recovery Oil Tax Rate, as promulgated by Division Order No. R-9708, qualifying the north portion of the East Eumont Unit for the Recovered Oil Tax Rate under the "Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). The portion of the East Eumont Unit to be included in the project area is as follows: Portions of Sections 33 and 34, Township 18 South, Range 37 East; portions of Sections 3, 4, 9, 10, 15, and 16, Township 19 South, Range 37 East. Said project is located south of Hobbs, New Mexico.

CASE 10874: (Continued from December 2, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, unorthodox well location, and non-standard spacing units, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying following described areas in Section 19, Township 19 South, Range 29 East, and in the following manner: the W/2 forming a standard 320-acre spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, the SW/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the SW/4 SW/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said unit is to be dedicated to its Parkchester "19" State Well No. 1 to be drilled at an unorthodox location 990 feet from the South line and 740 feet from the West line of said Section 19. 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 17 miles southeast of Artesia, New Mexico.

CASE 10885: Application of Meridian Oil, Inc. for an unorthodox gas well location, San Juan County, New Mexico. Applicant seeks authority to drill its Ute Well No. 24 at an unorthodox gas well location 1595 feet from the North line and 1250 feet from the West line (Unit E) of Section 20, Township 32 North, Range 14 West, to be dedicated to a standard 640-acre spacing unit consisting of all of said Section 20. Said location is approximately 8 miles west-northwest of La Plata, New Mexico.

CASE 10886: Application of Exxon Corporation for acreage reorientation and for two non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to reorient the existing acreage currently dedicated in the Blinebry Gas Pool to its New Mexico "S" State Well No. 12, being the 79.50 acres comprising Lots 1 and 2 (N/2 NE/4 equivalent) of Section 2, Township 22 South, Range 37 East, and its New Mexico "S" State Well No. 14, being the 39.78 acres comprising Lot 3 (NE/4 NW/4 equivalent) of said Section 2, both non-standard units previously approved by Division Administrative Orders NSP-954-A and NSP-1599, respectively. The applicant now proposes to combine Lots 2 and 3 (the NW/4 NE/4 and NE/4 NW/4 equivalents) of said Section 2 to form a non-standard 79.52-acre gas spacing and proration unit in the Blinebry Gas Pool for the No. 14 well located at a standard gas well location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 2 and to dedicate the remaining 39.74 acres comprising Lot 1 (NE/4 NE/4 equivalent) to the No. 12 located 660 feet from the North and East lines (Unit A) of said Section 2. This acreage is located approximately two miles east southeast of Eunice, New Mexico.

CASE 10854: (Reopened)

Application of Phillips Petroleum Company for a special oil allowable for the Cabin-Lake Delaware Pool, Eddy County, New Mexico. Applicant seeks an order establishing a special oil allowable of 187 barrels of oil per day at a 2,000 to 1 GOR for the Cabin Lake-Delaware Pool located in portions of Townships 21 and 22 South, Range 30 East. Applicant further seeks the cancellation of any overproduction charged against any well in the pool as of the effective date of any order entered in this case. This pool is in the Nash Draw area and its center is located approximately 1 mile north of Smith, New Mexico.

CASE 10859: (Continued from November 18, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the E/2 of Section 33, Township 30 North, Range 12 West. Said unit is be dedicated to a well to be drilled at a standard location in the E/2 of said Section 33 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Gas Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 2 miles southeast of Flora Vista, New Mexico.

CASE 10850: (Continued from November 18, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the W/2 of Section 14, Township 29 North, Range 13 West. Said unit is be dedicated to a well to be drilled at a standard location in the W/2 of said Section 14 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, West Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5 miles south of Berry Park.

CASE 10851: (Continued from November 18, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 of Section 28, Township 30 North, Range 12 West. Said unit is be dedicated to a well to be drilled at a standard location in the S/2 of said Section 28 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile south of Farmington Lake.

CASE 10111: (Reopened - Continued from December 2, 1993, Examiner Hearing.)

In the matter of Case 10111 being reopened pursuant to the provisions of Division Order No. R-8170-J, as amended, which order established minimum gas allowables in the Jalmat Gas Pool in Lea County. Operators in said pool may appear and present evidence and testimony relevant to the continuation of a minimum gas allowable in the Jalmat Gas Pool. This case will be continued to the January 6, 1994, hearing.

CASE 10866: (Readvertised - Continued from December 16, 1993, Examiner Hearing.)

Application of OXY USA, Inc. to amend Division Order No. R-2901 and to either institute a new waterflood project or for waterflood expansion, Lea County, New Mexico. Applicant seeks to renew its authority, originally granted by Division Order No. R-2901, dated May 4, 1965, to inject water into the Eumont (Yates-Seven Rivers-Queen) Gas Pool within a portion of its East Eumont Unit located in Sections 33 and 34, Township 18 South, Range 37 East and in Sections 3, 4, 9, 10, 15 and 16, Township 19 South, Range 37 East, through 21 certain wells to be converted and one to be drilled. That portion of said Unit Area is covered in this application is located approximately 2 miles west of the Hobbs-Lea County, New Mexico.

CASE 10867: (Continued from December 16, 1993, Examiner Hearing.)

Application of OXY USA Inc. for Enhanced Oil Recovery Project Qualification for the recovered oil tax rate for the East Eumont Unit, Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for Qualification of Enhanced Oil Recovery Project and Certification for the Recovery Oil Tax Rate, as promulgated by Division Order No. R-9708, qualifying the north portion of the East Eumont Unit for the Recovered Oil Tax Rate under the "Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). The portion of the East Eumont Unit to be included in the project area is as follows: Portions of Sections 33 and 34, Township 18 South, Range 37 East; portions of Sections 3, 4, 9, 10, 15, and 16, Township 19 South, Range 37 East. Said project is located south of Hobbs, New Mexico.

CASE 10882: (Continued from December 16, 1993, Examiner Hearing.)

Application of James C. Brown, Trustee, and Bayshore Production Co., Limited Partnership, to vacate and void Division Administrative Orders NSP-1632(L)(SD) and NSP-1633(L), Lea County, New Mexico. Applicants seeks approval of an order from the Division vacating and voiding Administrative Order NSP-1633(L) covering the N/2 N/2 (equivalent) and Administrative Order NSP-1632(L) (SD) covering the S/2 N/2 (equivalent) of Section 7, Township 23 South, Range 37 East, Jalmat Gas Pool. The said units are located approximately 8 miles south-southwest of Eunice, New Mexico.



OIL CONSERVATION DIVISION
RECEIVED

OXY USA INC.
Box 50250, Midland, TX 79710

OCT 25 AM 9 07

October 19, 1993

State of New Mexico
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504

M.S.
10867

Attention: Mr. Michael Stogner

Re: Application of OXY USA Inc. for Enhanced Oil Recovery Project Qualification for Recovered Oil Tax Rate for the East Eumont Unit, Queen Formation, Eumont Yates Seven Rivers Queen Pool, Lea County, New Mexico

Dear David:

Please find enclosed the "Proof of Notice" as called for in item XIV of the C-108 for the East Eumont Unit. If you have any questions relating to this application please call me at 915/685-5913 or Scott Gengler at 915/685-5825. Thank you for considering our application.

Sincerely,

Rick

Richard E. Foppiano
Regulatory Affairs Advisor
Western Region - Midland

REF/ref

XC: Tom Kellahin