

<u>MEMORANDUM</u>

- TO: All Producers, Purchasers and Transporters of Gas For All Prorated Gas Pools in New Mexico
- FROM: Kathleen Garland, Acting Director KAG-Oil Conservation Division
- SUBJECT: Commission Hearing on February 26, 1998, Concerning Prorated Gas Allowables for the April, 1998 Through September, 1998 Period
 - DATE: February 6, 1998

Since 1991, allowables for the prorated gas pools in New Mexico have been established for six month allocation periods beginning in April and October of each year. Allowables have been determined using prior year allocation period production volumes with adjustments where appropriate based on evidence and recommendations from operators, purchasers, and transporters.

For the past several allocation periods, non-marginal allocation factors and well allowables have remained almost constant in most pools. Declining pool production and increased demand for New Mexico gas have resulted in a large reduction in the number of non-marginal wells and the assignment of marginal allowables to most wells in prorated pools.

At its August 14, 1997 proration hearing, the Commission adopted the allowable factors used in the previous allocation period as the Division recommendation for the next proration period. There were no recommendations to modify these recommended allowables except to correct a transposing error so they were adopted as modified by order of the Commission.

The Commission will follow this procedure for the current and future allocation periods and until such time as it is determined that changes are needed. The enclosed allocation factors, being the previous 6 month allowable factors, will be used for allowable purposes for the period April, 1998 through September, 1998 unless there is evidence received at the February 26, 1998 Commission hearing indicating that these factors should be modified.

Oil Conservation Division Proposed Allowable Allocation Factors New Mexico Prorated Pools April, 1998 through September, 1998

Southeast New Mexico

Monthly Allocation

24,000

Factor (F1)

Pool
Atoka Penn
Blinebry Oil and Gas
Buffalo Valley Penn
Fumont Vates 7 Rivers Oueen

Blinebry Oil and Gas70,200Buffalo Valley Penn33,000Eumont Yates 7 Rivers Queen38,000Indian Basin Morrow20,652Indian Basin Upper Penn200,000Jalmat Tansill Yates 7 Rivers18,300Justis Glorieta18,300Tubb Oil and Gas18,425

Northwest New Mexico

Pool	Monthly Allocation Factor (F1)	Monthly Acreage x Deliverability Factor (F2)
Basin Dakota	11,163	14.04
Blanco Mesaverde	5,771	26.14
Blanco P. C. South	440	28.18
Tapacito Pictured Cliffs	467	19.79
:		

2

DOCKET: EXAMINER HEARING - THURSDAY - FEBRUARY 19, 1998

8:15 AM - 2040 South Pacheco Santa Fe, New Mexico

Dockets Nos 6-98 and 7-98 are tentatively set for March 5, 1998 and March 19, 1998. 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 11923: Application of Shahara Oil, L.L.C. for a unit agreement, Lea County, New Mexico. Applicant seeks approval of its Shahara State Unit Agreement for an area encompassing 320 acres, more or less, of State lands consisting of the W/2 of Section 16, Township 17 South, Range 33 East. Said unit area is located approximately 5.5 miles east-southeast of Maljamar, New Mexico.
- <u>CASE 11924</u>: Application of Shahara Oil, L.L.C. for a waterflood/tertiary recovery project, qualification for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act" for said project, and for two unorthodox oil well locations, Lea County, New Mexico. Applicant seeks approval to institute a waterflood and tertiary recovery project utilizing micro-organisms for enhanced recovery in the Maljamar-Grayburg-San Andres Pool within its proposed Shahara State Unit Area (being the subject of Case No. 11923) to comprise the W/2 of Section 16, Township 17 South, Range 33 East, by the injection of water through 8 certain existing wells. Applicant further seeks to qualify this project for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act" (Law 1992, Chapter 38, Sections 1 through 5). Applicant further seeks approval to drill two new producing wells along the western edge of the proposed Unitized Area at locations considered to be unorthodox. The proposed project area is located approximately 5.5 miles east-southeast of Maljamar, New Mexico.
- <u>CASE 11925</u>: Application of KCS Medallion Resources, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval of an unorthodox gas well location within the Turkey Track-Morrow Gas Pool for its PDM Well No. 1 to be drilled 860 feet from the South line and 660 feet from the West line (Unit M) of Section 16, Township 19 South, Range 29 East, being approximately 12.5 miles south-southwest of Loco Hills, New Mexico. The S/2 of said Section 16 is to be dedicated to said well to form a standard 320-acre gas spacing and proration unit for said pool.
- CASE 11926: Application of KCS Medallion Resources, Inc. for compulsory pooling, Eddy 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 acreage in Section 33, Township 19 South, Range 28 East, and in the following manner: the W/2 of Section 33 to form 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, including but not limited to the Undesignated Winchester-Morrow Gas Pool, the Winchester-Atoka Gas Pool, the North Burton Flat-Strawn Gas Pool, and the Winchester-Wolfcamp Gas Pool; the SW/4 of Section 33 to form 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 N/2 SW/4 of Section 33 to form a standard 80-acre spacing unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent, including but not limited to the Undesignated Old Millman Ranch-Bone Spring Associated Pool; and the NW/4 SW/4 of Section 33 for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, including but not limited to the Undesignated Old Millman Ranch-Bone Spring Associated Pool, the Undesignated Fadeaway Ridge-Delaware Pool, and the Undesignated East Millman Yates-Seven Rivers-Queen-Grayburg-San Andres Pool. Said units will be dedicated to its Many Sands "33" Well No. 1, to be drilled at an orthodox location 1650 feet from the South line and 660 feet from the West line (Unit L) of said Section 33. 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 the risk involved in drilling said well. Said unit is located approximately 11 miles east-southeast of Lakewood, New Mexico.

CASE 11877: (Continued from February 5, 1998, Examiner Hearing.)

Application of Fasken Land and Minerals, Ltd. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying all of Section 12, Township 23 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre gas spacing within said vertical extent, which presently may include but is not necessarily limited to the Rock Tank-Upper Morrow Gas Pool and the Rock Tank-Lower Morrow Gas Pool. Said unit is to be dedicated to its Carnero "12" Federal Com Well No. 1 to be drilled and completed at an unorthodox gas well location 500 feet from the North line and 2265 feet from the West line (Unit E) of said Section 12. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of Fasken Oil and Ranch, Ltd. as the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 15 miles southwest of Carlsbad, New Mexico. Docket No. 4-98 Page 2 of 5

CASE 11906: (Continued from January 22, 1998, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying the following described acreage in Section 5, Township 20 South, Range 25 East and in the following manner: Lots 1, 2 and the S/2 NE/4 (the NE/4) to form a standard 160.45-acre oil spacing and proration unit for any formations and/or pools developed on 160-acre spacing within said vertical extent, including the Undesignated North Dagger Draw-Upper Pennsylvanian Pool; and the SW/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools spaced on 40 acres within said vertical extent, including the Undesignated Seven Rivers-Yeso Pool. Said units are to be dedicated to applicant's S.P. Johnson Com Well No. 2, located 1650 feet from the North line and 1980 feet from the East line (Unit G) of said Section 5. 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 the risk involved in drilling said well. Said unit is located approximately 4.5 miles west-northwest of Seven Rivers, New Mexico.

<u>CASE 11013</u>: (Continued from January 22, 1998, Examiner Hearing. Readvertised and Reopened by the Division for a Show Cause Hearing)

Application of Baber Well Servicing Company and/or Pronghorn Management Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks approval for its New Mexico "BZ" State NCT-5 Well No. 5 (API No. 30-025-32362), drilled at an unorthodox oil well location 40 feet from the North line and 750 feet from the West line (Unit D) of Section 29, Township 21 South, Range 35 East, as an infill well on an existing 40-acre standard oil spacing and proration unit in the North San Simon-Yates Associated Pool comprising the NW/4 NW//4 of said Section 29, which is dedicated to the Pronghorn Management Corporation New Mexico "BZ" State NCT-5 Well No. 1 (API No. 30-025-03521), located at a standard oil well location 660 feet from the North and East lines (Unit D) of said Section 29. Said 40-acre unit is located approximately 8.5 miles west-southwest of Oil Center, New Mexico. FURTHER, the operator of said 40-acre unit shall appear and show cause why: (i) the New Mexico "BZ" State NCT-5 Well No. 5 should not be plugged and abandoned; (ii) it commenced producing said well without proper authorization; (iii) the offset interests' correlative rights were not violated by the past production; and (iv) a civil penalty should not be assessed or other restrictions imposed for any violations committed by the operator.

CASE 11927: Application of Redstone Oil & Gas Company for compulsory pooling and unorthodox gas well location, Eddy 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 acreage in Section 12, Township 23 South, Range 24 East, and in the following manner: All of Section 12 to form a standard 640-acre gas spacing and proration unit for any formations and/or pools developed on 640-acre spacing within said vertical extent, including but not limited to the Rock Tank-Upper Morrow Gas Pool and the Rock Tank-Lower Morrow Gas Pool; and the N/2 of Section 12 to form 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. Said units are to dedicated to a well to be located at an unorthodox gas well location 500 feet from the North line and 2515 feet from the East line (Unit B) of said Section 12. 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 the risk involved in drilling said well. Said unit is located approximately 11 miles northwest of Whites City, New Mexico.

CASE 11919: (Continued from February 5, 1998, Examiner Hearing.)

Application of Enron Oil & Gas Company for compulsory pooling and unorthodox gas well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow-Chester formation, Undesignated Grayburg-Morrow Gas Pool, underlying the N/2 of Section 34, Township 17 South, Range 29 East, for all formations developed on 320-acre spacing. Applicant proposes to dedicated this pooled unit to its STW "34" Federal Com. Well No. 1 to be drilled at an unorthodox gas well location 660 feet from the North line and 1250 feet from the East line (Unit A) of said Section 34. 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 the risk involved in drilling said well. Said area is located approximately 5 miles west-southwest of Loco Hills, New Mexico.

CASE 11928: Application of Oryx Energy Company for the expansion of the Indian Basin-Upper Pennsylvanian Associated Pool and the contraction of the Indian Basin-Upper Pennsylvanian Gas Pool and for approval of a non-standard gas proration and spacing unit, Eddy County, New Mexico. Applicant seeks an order expanding the Indian Basin-Upper Pennsylvanian Associated Pool to include the E/2 of Section: 36, Township 21 South, Range 23 East, and the corresponding contraction of the Indian Basin-Upper Pennsylvanian Gas Pool to delete said acreage from that pool. In addition, applicant seeks the approval of a non-standard gas proration and spacing unit consisting of the W/2 of said Section 36 to be dedicated to production from the Indian Basin-Upper Pennsylvanian Gas Pool. This acreage is located approximately 14 miles southwest of Seven Rivers, New Mexico.

CASE 11896: (Continued from January 22, 1998, Examiner Hearing.)

Application of OXY USA, Inc. for compulsory pooling, Eddy 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 area in Section 17, Township 17 South, Range 27 East and in the following manner: the N/2 to form 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, which presently includes but is not necessarily limited to the Undesignated Jennings Spring-Wolfcamp Pool, Undesignated Logan Draw-Cisco Canyon Gas Pool, Undesignated Hart Draw-Atoka Gas Pool and the Undesignated Logan Draw-Morrow Gas Pool; the NE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations an/or pools developed on 160-acre spacing within said vertical extent; the N/2 NE/4 to form a standard 80-acre gas 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 Livan Fed. Com Well No. 1 to be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 17. 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 the risk involved in drilling said well. Said area is located approximately 6 miles east of Artesia, New Mexico.

CASE 11089: (Reopened)

Application of Burlington Resources Oil and Gas Company to amend Order No. R-46-C to provide for an infill well in the Barker Dome-Desert Creek Pool, San Juan County, New Mexico. Applicant seek to amend Order No. R-46-C to increase the density of wells in the Barker Dome-Desert Creek Pool from one well to two wells per 320-acre gas spacing unit, provided the infill well is located in a quarter section not containing the original well, within a horizontal area containing all or parts of Sections 7 through 11, 14 through 23, 27 through 32, Township 32 North, Range 14 West, and Sections 12, 13, 24, 25, 36, Township 32 North, Range 15 West. Said area is located approximately 9 miles west-northwest of La Plata, New Mexico.

CASE 11929: Application of Mobil Exploration & Producing TX & NM Inc. for approval of horizontal injection wells, for an administrative procedure whereby additional horizontal injection wells may be approved within the North Vacuum Abo Unit Pressure Maintenance Project, and to qualify a portion of said project for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks approval to inject fresh water into the Abo formation through three horizontal injection wells as an expansion of the North Vacuum Abo Unit Pressure Maintenance Project. The three wells, which have previously been approved as convention vertical injection wells, are as follows: NVAU Well No. 136 located 660 feet from the North line and 860 feet from the West line (Unit D) of Section 26; NVAU Well No. 156 located 1893 feet from the South line and 1800 feet from the East line (Unit J) of Section 23; and NVAU Well No. 213 located 460 feet from the South line and 1980 feet from the West line (Unit N) of Section 23, all in Township 17 South, Range 34 East. Applicant further seeks to establish an administrative process whereby additional horizontal injection wells may be approved within the North Vacuum Abo Unit Pressure Maintenance Project. Further, applicant seeks to qualify a portion of its North Vacuum Abo Unit Pressure Maintenance Project. Further, applicant seeks to enhanced Oil Recovery Act, NMSA 1978, Said wells are located approximately 1 mile north of Buckeye, New Mexico.

CASE 11900: (Continued from January 22, 1998, Examiner Hearing.)

Application of Yates Petroleum Corporation to rescind Administrative Order No. SWD-657, Lea County, New Mexico. Applicant seeks rescission of Administrative Order No. SWD-657 which approved the application of Manzano Oil Corporation for authorization to convert the State "22" Well No. 1, located 2310 feet from the South line and 990 feet from the East line (Unit I) of Section 22, Township 10 South, Range 37 East, to a salt water disposal well for the injection of Devonian water into the San Andres formation. Said well is located approximately 12 miles northeast of Tatum, New Mexico.

CASE 11910: (Continued from January 22, 1998, Examiner Hearing.)

Application of Nearburg Exploration Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 160-acre spacing in the NE/4, in all formations developed on 80-acre spacing in the S/2 NE/4, and in all formations developed on 40-acre spacing in the SW/4 NE/4 of Section 13, Township 19 South, Range 25 East. Said units are to be dedicated to its Lakewood Farms "13" Well No. 1 to be drilled in the Undesignated North Dagger Draw-Upper Pennsylvanian Pool at a standard location 1650 feet from the North and East lines (Unit G) of said Section 13. 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 the risk involved in drilling said well. Said area is located approximately 3 miles northwest of Lakewood, New Mexico.

Docket No. 4-98 Page 4 of 5

CASE 11887: (Continued from January 22, 1998, Examiner Hearing.)

Application of Santa Fe Energy Resources, Inc. for compulsory pooling and a non-standard gas spacing and proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying Lots 3-6 and 11-14 of Section 1, Township 21 South, Range 34 East, to form a non-standard 315.22-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within said vertical extent, including the Undesignated Wilson-Morrow Gas Pool. Said unit is to be dedicated to its Outland "1" State Well No. 1, to be drilled at an orthodox gas well location 3300 feet from the North line and 1650 feet from the West line of said Section 1. 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 10 miles west-northwest of Oil Center, New Mexico.

<u>CASE 11921</u>: (Continued from February 5, 1998, Examiner Hearing.)

Application of Whiting Petroleum Corporation and Maralex Resources, Inc. for an order shutting in certain wells, San Juan County, New Mexico. Applicants seek an order requiring that the following wells be shut-in because they are producing from a formation or pool owned by applicants: Thompson Engineering & Production Corp. Stacey Well No.1; and the Pendragon Energy Partners, Inc. Chaco Well Nos. 1, 2R, 4 and 5. and Chaco Ltd. Well Nos. 1J and 2J. Said wells are located in Sections 6, 7, and 18, Township 26 North, Range 12 West and Sections 1 and 12, Township 26 North, Range 13 West. Said area is located approximately 15 miles south-southeast of Farmington, New Mexico.

- <u>CASE 11930</u>: In the matter of the hearing called by the Oil Conservation Division for an order creating and extending certain pools in Eddy County, New Mexico.
 - (a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the East Hackberry-Bone Spring Pool. The discovery well is the Lynx Petroleum Consultants, Inc. Federal HJ-27 Well No. 1 located in Unit F of Section 27, Township 19 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM Section 27: NW/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Chester production and designated as the North Illinois Camp-Chester Gas Pool. The discovery well is the Marathon Oil Company W. B. Travis 15 State Com Well No. 1 located in Unit G of Section 15. Township 18 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM Section 15: E/2

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the McMillan-Cisco Gas Pool. The discovery well is the Maralo, Inc. D. S. "26" Federal Well No. 1 located in Unit H of Section 26, Township 20 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM Section 26: E/2

(d) EXTEND the Avalon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 9: SE/4 Section 16: S/2 and NE/4

(e) EXTEND the Black River-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM Section 10: E/2 Section 11: SW/4 (f) EXTEND the Cemetery-Morrow Gas Pool in Eddy County, New Mexico. to include therein:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM Section 7: All

(g) EXTEND the West Corral Canyon-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM Section 13: W/2 Section 14: SE/4

(h) EXTEND the South Indian Basin-Yeso Pool in Eddy County, New Mexico, to include therein:

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

(i) EXTEND the East Loving-Brushy Canyon Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 21: NE/4

(j) EXTEND the Southwest Poker Lake-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 30 EAST, NMPM Section 36: S/2

(k) EXTEND the Red Lake-Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 17: E/2

(1) EXTEND the East Ross Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 27: E/2 NW/4

(m) EXTEND the Sand Point-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 2: SE/4

(n) EXTEND the Shugart-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 22: S/2

IN THE ABSENCE OF OBJECTION, THIS CASE WILL BE TAKEN UNDER ADVISEMENT.

DOCKET: COMMISSION HEARING - THURSDAY - FEBRUARY 26, 1998 9:00 A.M. - 2040 SOUTH PACHECO - SANTA FE, NEW MEXICO The Land Commissioner's designee for this hearing will be Jami Bailey or Gary Carlson

<u>NOTICE</u>

The Oil Conservation Commission will adopt its annual resolution setting forth reasonable notice standards for Commission public meetings, pursuant to the New Mexico Open Meetings Act, 10-15-1.D. NMSA 1978.

The Oil Conservation Commission may vote to close the open meeting to deliberate the Read & Stevens, Inc. et. al. v. Oil Conservation Commission, et al. case that was remanded to the Commission by the Honorable William P. Lynch. Any final action taken as a result of such deliberations on the case will be taken in open meeting.

The Oil Conservation Commission may vote to close the open meeting to deliberate any De Novo case heard at this hearing.

The appointment of a hearing officer to hear preliminary matters before the Commission will be made.

<u>CASE 11931</u>: The Oil Conservation Division is calling a hearing to consider proposed April, 1998 - September, 1998 gas allowables for the prorated gas pools in New Mexico. Allowable assignment factors are being distributed with an OCD Memorandum dated February 6, 1998. If requests for changes are not received at the February 26, 1998 hearing, these factors will be used to assign allowables for the April - September period.

CASE 11705: (Continued from September 25, 1997, Commission Hearing)

Proposed amendments may be viewed on the net.

Application of the Oil Conservation Division to amend Order R-8170, as amended, "General Rules for the Prorated Pools of New Mexico." Applicant seeks to amend Order No. R-8170, as amended, to simplify the testing and proration rules as applied to the prorated pools of Northwest New Mexico.

CASE 11579: (De Novo - Continued from December 11, 1997, Commission Hearing.)

Application of Pogo Producing Company for a pressure maintenance project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to institute a pressure maintenance project in the West Red Tank-Delaware Pool within its federal oil and gas lease (No. NM-86149) comprising the W/2 of Section 26, Township 22 South, Range 32 East, by the injection of natural gas through the perforated interval from approximately 8,399 feet to 8,471 feet into its existing Red Tank "26" Federal Well No. 1 located 1880 feet from the South and West lines (Unit K) of said Section 26. Said project area is located approximately 29 miles west by south of Eunice, New Mexico. Upon application of Pogo Producing Company this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 11844: (De Novo - Continued from December 11, 1997, Commission Hearing.)

Application of Chesapeake Operating, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks approval to drill its proposed Gandy "19" Well No. 1 at an unorthodox oil well location 2523 feet from the North line and 2370 feet from the East line (Unit G) of Section 19, Township 16 South, Range 36 East, to the base of the Strawn formation, said location being unorthodox for any and all oil producing formations, and if productive, to be dedicated to a standard 40-acre oil spacing and proration unit consisting of the SW/4 NE/4 of said Section 19. Said location is located approximately 3 ½ miles southwest of Lovington, New Mexico. Upon application of Marathon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 11807: (De Novo)

Application of Stevens & Tull, Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to dispose of water produced from the Yates-Seven Rivers formation back into the Yates-Seven Rivers formation of the West Teas Yates-Seven Rivers Pool in the interval from 2989 feet to 3212 feet in its State "BF" Well No. 4 located 330 feet from the North and East lines (Unit A) Section 16, Township 20 South Range 33 East. In addition, applicant seeks approval of a surface injection pressure of 1,000 psi and an administrative procedure for obtaining further increases in said limitation. Said well is located approximately 3 ½ miles northeast of the intersection of US Highway 180 and New Mexico Highway 176 in New Mexico. Upon application of Stevens & Tull, Inc. this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 11894: (De Novo)

Application of Chesapeake Operating Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks approval to drill its Salbar "16" Well No. 1 at an unorthodox oil well location within a standard 40-acre oil spacing and proration unit comprising the SW/4 NW/4 (Unit E) of Section 1, Township 16 South, Range 36 East (located approximately 1.5 miles southwest of the intersection of U.S. Highway 32 and New Mexico State Highway No. 18) 2456 feet from the North line and 1028 feet from the West line (Unit E) of said Section 16 for all formations and/or pools developed on statewide 40-acre spacing which presently includes, but is not necessarily limited to the Undesignated Diamond-Strawn Pool and Undesignated West Lovington-Pennsylvanian Pool. Upon application of Yates Petroleum Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 11838: (De Novo - Continued from December 11, 1997, Commission Hearing.)

Application of Premier Oil & Gas, Inc. to have a wellbore of its included in the Avalon (Delaware) Unit operated by Exxon Company USA, Eddy County, New Mexico. Applicant seeks to include its FV-1 Well located 1980 feet from the North line and 990 feet from the East line (Unit H) of Section 25, Township 20 South, Range 27 East, as a unit wellbore in the Avalon (Delaware) Unit, including but not limited to amending Exhibit H of the Unit Operating Agreement to include said wellbore and to qualify said wellbore a useable wellbore committed to its Avalon (Delaware) Unit prior to October 1, 1997. Said unit is located approximately 7 miles southeast of Lakewood, New Mexico. Upon application of Premier Oil & Gas., Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

THIS HEARING WILL BE LIMITED TO ARGUMENTS REGARDING DISMISSAL OF THIS CASE AT THE DIVISION LEVEL.

CASE 11808: (De Novo - Continued from December 11, 1997, Commission Hearing.)

Application of Burlington Resources Oil & Gas Company for compulsory pooling and a non-standard gas proration and spacing unit, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests, including working interests, royalty interests and overriding royalty interests, below the base of the Dakota formation (base of the Cretaceous aged formation) to the top of the Pre-Cambrian aged formation underlying all of Irregular Section 9, Township 31 North, Range 10 West, forming a non-standard 636.01-acre gas spacing and proration unit for any formations and/or pools developed on 640-acre gas spacing within said vertical extent. Said unit is to be dedicated to its Scott Well No. 24 to be drilled at a standard gas well location 1535 feet from the North line and 2500 feet from the West line (Unit F) of said Section 9. 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 well is located approximately 2 ½ miles southeast of Cedar Hills, New Mexico. Upon the application of Total Minatone Corporation, Timothy B. Johnson, Trustee for Ralph A. Bard, Jr. Trust U/A/D February 12, 1983 <u>et al.</u>, and Lee Wayne Moore and Joann Montgomery Moore, Trustees, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 11809: (De Novo - Continued from December 11, 1997, Commission Hearing.)

Application of Burlington Resources Oil & Gas Company for compulsory pooling, an unorthodox gas well location and a non-standard proration unit, San Juan County, New Mexico. Applicant seeks an order pooling all mineral owners, including working interests, royalty interests and overriding royalty interests below the base of the Dakota formation (base of the Cretaceous aged formation) to the top of the Pre-Cambrian aged formation underlying all of Irregular Section 8, Township 31 North, Range 10 West, forming a non-standard 639.78-acre gas spacing and proration unit for any formations and/or pools developed on 640-acre gas spacing within said vertical extent. Said unit is to be dedicated to its Marcotte Well No. 2 to be drilled at an unorthodox gas well location 1540 feet from the South line and 935 feet from the East line (Unit I) of said Section 8. 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 well is located approximately 2 ½ miles southeast of Cedar Hills, New Mexico. Upon the applications of Total Minatome Corporation, Timothy B. Johnson, Trustee for Ralph A. Bard, Jr. Trust U/A/D February 12, 1983 et al., Lee Wayne Moore and Joann Montgomery Moore, Trustees, and Bert Harris, this case will be heard De Novo pursuant to the provisions of Rule 1220.