ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

DIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87504 (505) 827-5800

MEMORANDUM

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	INDUSTRY OPERATORS, PURCHASERS AND ALL INTERESTED PARTIES
FROM:	WILLIAM J. LEMAY, Director Oil Conservation Division
SUBJECT:	ANNUAL STATE OF THE INDUSTRY MEETING - MAY 8, 1992
DATE:	APRIL 30, 1992

This year's New Mexico Oil and Gas Industry Meeting will be held in Morgan Hall, State Land Office Building, Santa Fe, New Mexico, on May 8, 1992, beginning at 9:00 a.m. Navajo Refining Company will be hosting a welcoming reception for everyone attending the State of Industry meeting. It will he held on Thursday night, May 7, 1992, from 6:30 p.m. to 8:00 p.m. at the La Fonda Hotel. Cocktails and hors d'oeuvres will be served. This year's program has excellent speakers covering a variety of critical industry issues. The agenda is as follows:

9:00 - 9:15	WELCOME AND OPENING REMARKS
	William J. LeMay, Director, Oil Conservation Division Energy, Minerals and Natural Resources Department

- 9:15 9:45 THE DOMESTIC CRUDE OIL OUTLOOK Gary Althoff, Vice President Koch Oil Company
- 9:45 10:15 INTERNATIONAL CRUDE OIL OUTLOOK Richard K. Sell, Vice President Coastal States Trading, Inc.

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- *10:15 10:30* **COFFEE BREAK**
- 10:30 10:50 REGULATORY UPDATE Larry Van Ryan, Chief Engineer Oil Conservation Division Energy, Minerals and Natural Resources Department
- 10:50 11:10 OUTLOOK FOR NEW MEXICO'S NATURAL GAS Ron Merrett, Director Natural Gas Programs Oil Conservation Division Energy, Minerals and Natural Resources Department

11:10 - 11:30 OIL FIELD ENVIRONMENTAL ISSUES FOR NEW MEXICO Roger Anderson Environmental Bureau Oil Conservation Division Energy, Minerals and Natural Resources Department

- 11:30 11:50 NEW MEXICO'S STATE LANDS Jim Baca, State Land Commissioner New Mexico State Land Office
- 11:50 12:00 CONCLUDING REMARKS William J. LeMay, Director Oil Conservation Division Energy, Minerals and Natural Resources Department

Dockets Nos. 16-92 and 17-92 are tentatively set for May 28, 1992 and June 11, 1992. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - MAY 14, 1992

8:15 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:

- Application of Terra Energy Ltd., for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the South Lone Wolf Unit Agreement for an area comprising 2120 acres, more or less, of Federal, State and Fee lands in portions of Township 13 South, Range 29 East, which is approximately 16 miles east by north of Hagerman, New Mexico.
- <u>CASE 10476</u>: Application of Yates Petroleum Corporation for Amendment of Division Order No. R-2178, as amended, to include a carbon dioxide injection pilot project, two unorthodox injection well locations, and to rescind Division Order No. R-7821, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-2178, which order authorized the West Loco Hills Grayburg No. 4 Sand Unit Waterflood Project located in portions of Townships 17 and 18 South, Ranges 29 and 30 East, which is centered approximately 5.5 miles southwest of Loco Hills, New Mexico, to include the injection of carbon dioxide into the Loco Hills Queen-Grayburg-San Andres Pool in a portion of said waterflood project area. The applicant proposes to utilize two injection wells to be drilled at the following unorthodox locations in Section 7, Township 18 South, Range 30 East:
 - a) Well No. 9: 1980'FNL- 40'FWL (Unit E); and,
 - b) Well No. 10: 2455'FSL- 50'FWL (Unit L).

Further, the applicant seeks the rescission of its previous authorization to initiate a pilot carbon dioxide injection project in this area by Order No. R-7821, dated February 21, 1985.

CASE 10145: (Reopened)

In the matter of Case 10145 being reopened pursuant to the provisions of Division Order No. R-6368-B, which order promulgated a temporary gas-oil ratio limitation of 4,000 to 1 for the Avalon-Delaware Pool in Eddy County, New Mexico. Operators may appear and present evidence and show cause why the foregoing temporary gas-oil ratio limitation should remain in effect.

CASE 10308: (Reopened)

In the matter of Case 10308 being reopened pursuant to the provisions of Division Order No. R-9514, which order established temporary special pool rules and regulations for the South Lone Wolf-Devonian Pool in Chaves County, including a provision for 160-acre spacing units. Operators may appear and present evidence and show cause why the South Lone Wolf-Devonian Pool temporary rules promulgated herein should not be rescinded.

CASE 10457: (Continued from April 16, 1992, Examiner Hearing.)

Application of Union Oil Company of California D/B/A UNOCAL, for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules for the Red Hills-Pennsylvanian Gas Pool, including a provision for 640-acre spacing units and designated well location requirements. Said pool comprises Sections 31, 32 and 33, Township 25 South, Range 33 East and Sections 4, 5, and 6, Township 26 South, Range 33 East and is located approximately 23 miles west of Jal, New Mexico.

CASE 10323 : (Continued from April 30, 1992, Examiner Hearing.)

Application of Collins & Ware, Inc. for compulsory pooling and a non-standard gas proration unit, Lea 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 or to a depth of 15,100 feet, whichever is deeper, underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 31, Township 21 South, Range 32 East, forming a non-standard 334.72-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated Red Tank-Atoka Gas Pool and Undesignated Bilbrey-Morrow Gas Pool. Said unit is 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. Said unit is located approximately 32.75 miles west of Eunice, New Mexico.

CASE 10459: (Readvertised)

Application of Bright & Company for a high angle/horizontal directional drilling pilot project, special operating rules therefor, and an exception to the pool's gas/oil ratio limitation factor, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in the Undesignated Rio Puerco-Mancos Oil Pool by commencing its Cuba Mesa Unit Well No. 1 at a standard surface oil well location 730 feet from the South line and 1000 feet from the West line (Unit M) of Section 35, Township 21 North, Range 2 West, drill vertically to a depth of approximately 4000 feet, kick-off in a northerly direction, build angle up to approximately 88 degrees, drill horizontally for approximately 3000 feet, and bottom said wellbore at a location approximately 1250 feet from the North line and 660 feet from the West line of said Section 35. Said well is to be dedicated to the W/2 of said Section 35 forming a standard 320-acre oil spacing and proration unit for said pool. Applicant further seeks the adoption of special operating provisions and rules within the pilot project area including a special gas/oil ratio of 1,000 to 1. Applicant proposes to keep the horizontal displacement of said well's producing interval within the allowed 660 foot setback from the outer boundary of the assigned spacing unit. Said unit is located approximately 3.5 miles west by south of Cuba, New Mexico.

DOCKET 15-92

DOCKET: COMMISSION HEARING - THURSDAY - MAY 21, 1992 9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The Land Commissioner's designees for this hearing will be Jami Bailey for Case 10436 and Gary Carlson for Cases 10446 through 10449

CASE 10436: (Continued from April 9, 1992, Commission Hearing.)

Application by the Oil Conservation Division for the expansion of the San Juan Basin "Vulnerable Area" which was established by OCC Order No. R-7940 in 1985. The expansion area includes all lands defined by a contour line which is fifty (50) vertical feet above and on both sides of the centerline of drainages into the San Juan, Animas and La Plata Rivers in San Juan, Rio Arriba, McKinley and Sandoval Counties, New Mexico. The application also requests amendments to OCC Order R-7940 and Order R-7940-A to prohibit all discharges to unlined pits, to require the registration of all pits outside the defined "Vulnerable Area" that receive more than five barrels per day, to establish a special protection area at Lindrith, New Mexico and to provide a wellhead protection zone of 1000 feet surrounding all springs and fresh water wells.

CASE 10446: (De Novo)

Application of Yates Petroleum Corporation for authorization to drill, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to drill within the "Potash Area" pursuant to all applicable rules and procedures governing said area, as promulgated by Division Order No. R-111-P. The proposed well is to be located 660 feet from the North line and 1650 feet from the East line (Unit B) of Section 2, Township 22 South, Range 31 East, to test the Delaware formation at an approximate depth of 8500 feet for oil. Lot 2 of said Section 2 is to be dedicated to said well forming a 39.81-acre oil spacing and proration unit for the Undesignated Lost Tank-Delaware Pool. Said unit is located approximately 11 miles east of IMC Inc.'s Potash Mining and Refining Facilities. Upon application of Yates Petroleum Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10447: (De Novo)

Application of Yates Petroleum Corporation for authorization to drill, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to drill within the "Potash Area" pursuant to all applicable rules and procedures governing said area, as promulgated by Division Order No. R-111-P. The proposed well is to be located 1980 feet from the North line and 1650 feet from the East line (Unit G) of Section 2, Township 22 South, Range 31 East, to test the Delaware formation at an approximate depth of 8500 feet for oil. The SW/4 NE/4 of said Section 2 is to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for the Undesignated Lost Tank-Delaware Pool. Said unit is located approximately 11 miles east of IMC Inc.'s Potash Mining and Refining Facilities. Upon application of Yates Petroleum Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10448: (De Novo)

Application of Yates Petroleum Corporation for authorization to drill, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to drill within the "Potash Area" pursuant to all applicable rules and procedures governing said area, as promulgated by Division Order No. R-111-P. The proposed well is to be located 660 feet from the South line and 2310 feet from the West line (Unit N) of Section 2, Township 22 South, Range 31 East, to test the Delaware formation at an approximate depth of 8500 feet for oil. The SE/4 SW/4 of said Section 2 is to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for either the Undesignated Lost Tank-Delaware Pool or the Undesignated Livingston Ridge-Delaware Pool. Said unit is located approximately 11 miles east of IMC Inc.'s Potash Mining and Refining Facilities. Upon application of New Mexico Potash Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10449: (De Novo)

Application of Yates Petroleum Corporation for authorization to drill, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to drill within the "Potash Area" pursuant to all applicable rules and procedures governing said area, as promulgated by Division Order No. R-111-P. The proposed well is to be located 1980 feet from the South line and 2310 feet from the West line (Unit K) of Section 2, Township 22 South, Range 31 East, to test the Delaware formation at an approximate depth of 8500 feet for oil. The NE/4 SW/4 of said Section 2 is to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for the Undesignated Lost Tank-Delaware Pool or the Undesignated Livingston Ridge-Delaware Pool. Said unit is located approximately 11 miles east of IMC Inc.'s Potash Mining and Refining Facilities. Upon application of New Mexico Potash Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 11, 1992

8:15 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:

CASE 10475: (Readvertined))

Application of Terra Energy Ltd. for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the South Lone Wolf Unit Agreement for an area comprising 2320 acres, more or less, of Federal, State and Fee lands in portions of Township 13 South, Range 29 East, which is approximately 16 miles east by north of Hagerman, New Mexico.

- <u>CASE 10483</u>: Application of Harvey E. Yates Company for compulsory pooling, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests underlying the SE/4 NW/4 (Unit F) in all formations developed on 40-acre spacing from the surface to the base of the Strawn formation in Section 33, Township 15 South, Range 36 East, said 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. Said area is located approximately one-half mile southeast of the junction of U.S. Highway 82 and New Mexico No. 18.
- <u>CASE 10484</u>: Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, 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 following described area in Section 35, Township 17 South, Range 28 East, and in the following manner: the N/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Empire-Pennsylvanian Gas Pool, Undesignated Empire-Atoka Gas Pool, and Undesignated South Empire-Morrow Gas Pool; and the NW/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 units are to be dedicated to a single well to be drilled at an unorthodox gas well location 915 feet from the North line and 990 feet from the West line (Unit D) of said Section 35. 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 area is located approximately 9.5 miles west by south of Loco Hills, New Mexico.
- CASE 10485: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described area in Township 18 South, Range 28 East, and in the following manner: the W/2 forming a standard 320acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Empire-Pennsylvanian Gas Pool, Undesignated Palmillo Draw-Atoka Gas Pool, and North Illinois Camp-Morrow Gas Pool; the NW/4 forming a standard 160acre gas spacing and proration unit for any and all formations developed on 160-acre spacing within said vertical extent; either the W/2 NW/4 or S/2 NW/4 forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing which presently includes only the Undesignated Travis-Upper Pennsylvanian Pool; and the SW/4 NW/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, which presently includes but is not necessarily limited to the Artesia Queen-Grayburg San Andres Pool. Said units are to be dedicated to a single well to be drilled in Unit E and considered standard for all zones. 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 12 miles west-southwest of Loco Hills, New Mexico.

CASE 10479: (Continued from May 28, 1992, Examiner Hearing.)

Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the NW/4 NE/4 (Unit B) of Section 22, Township 23 South, Range 28 East, 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 which presently includes but is not necessarily limited to the East Loving-Delaware Pool. Said unit is 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. Said area is located approximately 1.75 miles east-northeast of Loving, New Mexico.

CASE 10480: (Continued from May 28, 1992, Examiner Hearing.)

Application of Marathon Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Lea-Wolfcamp Pool underlying the S/2 of Section 1, Township 20 South, Range 35 East, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to the plugged and abandoned Amoco Production Company Selby 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 1. Also to be considered will be the cost of re-entering and recompleting 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 re-entering and recompleting said well. Said well is located approximately 9 miles west by south of Monument, New Mexico.

CASE 10482: (Continued from May 28, 1992, Examiner Hearing.)

Application of Laguna Gatuna, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the Pan American Petroleum Corporation Little Eddy Unit Well No. 1 (plugged and abandoned July, 1966) located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 5, Township 20 South, Range 33 East, and utilize said wellbore to dispose of produced salt water into the Undesignated Gem-Bone Spring Pool through the perforated interval from approximately 9136 feet to 9188 feet, the Wolfcamp formation through the perforated interval from approximately 11,184 feet to 11,248 feet, and the Devonian formation through the openhole interval from 14,608 feet to 14,895 feet. Said well is located approximately 2 miles north of U.S. Highway 62/180 at mile marker No. 72.

- <u>CASE 10486</u>: Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, a special project oil allowable, and special GOR assignment, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in an area that includes all of Section 20, Township 30 North, Range 15 West, Undesignated Horseshoe-Gallup Oil Pool. Within said area the applicant seeks to dedicate up to 320 acres to a horizontal well to be drilled from an unorthodox surface oil well location in the SE/4 SW/4 (Unit N) of said Section 20. Special rules and provisions would be promulgated for the area including the designation of a prescribed area limiting the horizontal displacement of the producing interval of the wellbore, special allowable considerations, and the adoption of a special gas/oil ratio of 4500 to 1. Said pilot project area is located approximately 4.75 miles northwest by north of Fruitland, New Mexico.
- CASE 10487: Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, a special project oil allowable, and special GOR assignment, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in an area that includes the N/2 and SW/4 of Section 17 and Lots 1 and 2, E/2, and E/2 NW/4 of Section 18, both in Township 30 North, Range 15 West, designated and Undesignated Horseshoe-Gallup Oil Pool. Within said area the applicant seeks to dedicate up to 320 acres to a horizontal well to be drilled from an unorthodox surface oil well location in the NW/4 NW/4 (Unit D) of said Section 17. Special rules and provisions would be promulgated for the area including the designation of a prescribed area limiting the horizontal displacement of the producing interval of the wellbore, special allowable considerations, and the adoption of a special gas/oil ratio of 4500 to 1. Said pilot project area is located approximately 6 miles northwest by north of Fruitland, New Mexico.
- <u>CASE 10488</u>: Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, a special project oil allowable, and special GOR assignment, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the formation of a 160-acre non-standard oil spacing and proration unit in the Gallup formation comprising the SW/4 of Section 24, Township 32 North, Range 13 West, for the purpose of initiating a high angle/horizontal directional drilling pilot project. The applicant proposes to utilize its existing USA Well No. 2 located 930 feet from the South line and 1050 feet from the West line (Unit M) of said Section 24, by sidetracking and drilling a lateral borehole within said project area. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that its producing interval be no closer than 330 feet from the subject area. Also to be considered will be special allowable provisions for a spacing unit larger than the statewide accepted 40-acre oil proration unit. The project area is located approximately 3.25 miles northeast by north of La Plata, New Mexico.
- <u>CASE 10489</u>: Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 330 feet from the South line and 1225 feet from the West line (Unit M) of Section 13, Township 8 South, Range 27 East, to test the Precambrian/Granite Wash formations at a depth of approximately 6900 feet, the S/2 of said Section 13 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. The proposed well site is located approximately 8 miles southwest of Elkins, New Mexico.

- <u>CASE 10490</u>: Application of Noranda Minerals Inc. requesting the Division to rescind or deny an application to drill a certain well in the oil/potash area, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order denying or rescinding the approval of an "Application for Permit to Drill" which would authorize Yates Petroleum Corporation to drill its Snyder "AKY" Well No. 1 at a standard oil well location in the NW/4 SW/4 (Unit L) of Section 1, Township 20 South, Range 32 East, (approximately 3 miles north of the junction of U.S. Highway 62/180 and State Highway 176). Said location is within the designated oil/potash area as described in and governed under the provisions of Division Order No. R-111-P.
- <u>CASE 10491</u>: In the matter of hearing called by the Oil Conservation Division on its own motion for an order creating, contracting and extending certain pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.
 - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the ARAB-C-San Andres Pool. The discovery well is the Yates Petroleum Corporation Edison Ranch Unit Well No. 1 located in Unit Q of Section 5, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 5: SE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Baum-Wolfcamp Pool. The discovery well is the Coastal States oil & Gas Corporation State 32 Well No. 1 located in Unit L of Section 32, Township 13 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM Section 32: SW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Bootleg Ridge-Delaware Pool. The discovery well is the T. H. McElvain Oil & Gas Properties Bootleg Ridge 19 State Well No. 1 located in Unit D of Section 19, Township 22 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM Section 19: NW/4

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Dios Mano-Bone Spring Pool. The discovery well is the Harvey E. Yates Company EKay 28 State Well No. 2 located in Unit P of Section 28, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 28: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Pearl-Bone Spring Pool. The discovery well is the Mitchell Energy Corporation Merit-Record 35 Well No. 1 located in Unit P of Section 35, Township 19 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 35: SE/4

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Pearl-Wolfcamp Pool. The discovery well is the Mitchell Energy Corporation Merit-Record 35 Well No. 1 located in Unit P of Section 35, Township 19 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 35: SE/4

(g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Salt Lake-Delaware Pool. The discovery well is the Yates Petroleum Corporation Belco AIA Federal Well No. 1 located in Unit J of Section 14, Township 20 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 14: SE/4 (h) CONTRACT the horizontal limits of the Cata-San Andres Pool in Chaves County, New Mexico, by the deletion of the following:

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

(i) EXTEND the Many Gates-San Andres Pool in Chaves County, New Mexico, to include therein:

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

(j) EXTEND the Allison-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 36: NE/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(k) EXTEND the West Corbin-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 14: SW/4 Section 15: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 30: NW/4

(m) EXTEND the Cuerno Largo-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM Section 25: NW/4

(n) EXTEND the Diamondtail-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 14: NW/4

(o) EXTEND the East Gem-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 14: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 25: SE/4 Section 36: NE/4

(q) EXTEND the Hat Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM Section 17: N/2 Section 18: N/2

(r) EXTEND the Southwest House Yates-Seven Rivers Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 14: NW/4 (s) EXTEND the Southeast Knowles-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 38 EAST, NMPM Section 24: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 11: S/2

(u) EXTEND the East Livingston Ridge-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM Section 15: SW/4 Section 16: S/2 Section 17: SE/4

(v) EXTEND the Lost Tank-Delaware Pool in Eddy and Lea Counties, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM Section 31: NW/4

(w) EXTEND the East Lusk-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 35: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 19: NE/4 Section 20: NW/4

(y) EXTEND the North Querecho Plains-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 24: SE/4

(z) EXTEND the Sanmal-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 28: SW/4

aa. EXTEND the Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM Section 14: N/2

DOCKET 18-92

DOCKET: COMMISSION HEARING - THURSDAY - JUNE 18, 1992 9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO The Land Commissioner's designee for this hearing will be Gary Carlson

<u>CASE 10492</u>: Application of the Oil Conservation Division on is own motion for an order adopting rules to implement the Enhanced Oil Recovery Act. The New Mexico Oil Conservation Division seeks an order adopting rules setting forth the procedures to implement the provisions of the Enhanced Oil Recovery Act (Laws of 1992, Chapter 38) providing for the qualification of projects and the certification for the "Recovered Oil Tax Rate".