Dockets Nos. 26-89 and 27-89 are tentatively set for September 6 and September 20, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

# DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 23, 1989

# 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO

The following cases will be heard before David R. Catanach, Examiner, or Michael E. Stogner, or Victor T. Lyon, Alternate Examiners:

CASE 9724: Application of Nearburg Producing Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Boys Ranch Well No. 1 to be drilled 1100 feet from the North line and 880 feet from the East line (Unit A) of Section 13, Township 17 South, Range 37 East, South Humble City-Strawn Pool, the E/2 NE/4 of said Section 13 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for said pool. The proposed well site is located approximately 3 miles north by east of Humble City, New Mexico.

# CASE 9714: (Continued from August 9, 1989, Examiner Hearing.)

Application of Union Oil Company of California for compulsory pooling, 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 underlying Lots 1 through 5, the SE/4 NW/4, and the S/2 NE/4 (N/2 equivalent) of Section 6, Township 20 South, Range 34 East, forming a standard 322.03-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated Quail Ridge-Morrow Gas Pool and the Undesignated Teas-Pennsylvanian Gas Pool), said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located on the north side of U.S. Highway 62/180 at Mile Post No. 76.

- CASE 9725: Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Red Rock "NB" Federal Well No. 2 to be drilled 330 feet from the South line and 1980 feet from the West line (Unit N) of Section 28, Township 6 South, Range 25 East, Fecos Slope-Abo Gas Pool, the SW/4 of said Section 25 to be dedicated to said well forming a standard 160-acre gas spacing and proration unit for said pool. Said well location is approximately 13.25 miles north by west of the Pecos River Bridge on U.S. Highway 70.
- CASE 9698: (Continued from August 9, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location. Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Dragonfly State Unit Well No. 2 located 660 feet from the South line and 1650 feet from the East line (Unit 0) of Section 31, Township 9 South, Range 27 East, Undesignated Foor Ranch-PrePermian Gas Pool, Lots 3 and 4, the E/2 SW/4, and the SE/4 (S/2 equivalent) of said Section 31 to be dedicated to said well forming a standard 319.16-acre gas specing and protation unit for said pool. Said well is approximately 4.5 miles north of Mile Post 172.5 on U. S. Highway 380.

# CASE 9700: (Continued from August 9 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying Lots 1, 2, 3, and 4 and the S/2 N/2 (N/2 equivalent) of Section 2. Township 20 South, Range 24 East, forming a standard 319.04-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 Dagger Draw-Strawa Gas Pool. Undesignated Dagger Draw-Atoka Gas Pool, Undesignated North Cemetery-Atoka Gas Pool, Undesignated Cemetery-Morrow Gas Pool, and the Undesignated Hoag Tank-Morrow Gas Pool) and Lots 3 and 4 and the S/2 NW/4 (NW/4 equivalent) of said Section 2 to form a standard 159.64-acre spacing and proration unit for all formations and/or pools developed on 160-acre spacing (which presently includes but is not necessarily limited to the Undesignated Dagger Draw-Wolfcamp Gas Pool and the Undesignated North Dagger Draw-Upper Pennsylvanian Pool). Both aforementioned units are to be dedicated to a well to be drilled at a standard location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 2. Also to be considered will be the cost of drilling and completing said well and the allocation of 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 location is approximately 8 miles west by north of Seven Rivers, New Mexico. CASE 9726: Application of Haylan Oil Corporation for compulsory pooling. 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 Ellenberger formation underlying the SW/4 of Section 25, Township 19 South, Ranch 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and all formations and/or pools developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated House-Blinebry Pool, the Undesignated North House-Tubb Pool, the Undesignated Nadine Drinkard-Abo Pool and the Undesignated East Nadine-Drinkard Pool). Both aforementioned units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit K) of said Section 25. 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 location is approximately 1.3 miles east-northeast of Nadine, New Mexico.

### CASE 9663: (Continued from July 26, 1989, Examiner Hearing.)

Application of The Petroleum Corporation of Delaware for downhole commingling, the amendment of Division Order No. R-7269, and the amendment of Division Administrative Order NSP-1290, Eddy County, New Mexico. Applicant, in the above-styled cause, and as operator of the Superior Federal Well No. 6 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 6, Township 20 South, Range 29 East, seeks to downhole commingle production from the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Horrow Gas Pool. Applicant also seeks to permit such commingled production to be produced through tubing and the production of gas from the East Burton Flat-Strawn Gas Pool through the casing-tubing annulus of said well and that Division Order No. R-7269 be amended accordingly. Applicant further seeks to amend Division Administrative Order No. NSP-1290, dated April 28, 1982; which authorized a 299.84-acre, more or less, gas spacing and protation unit for the East Burton Flat-Strawn Gas Pool comprising Lots 6 and 7, the E/2 SW/4, and the SE/4 of said Section 6 for said well; to include both the Undesignated East Burton Plat-Atoka Gas Pool and the East Burton Flat-Norrow Gas Pool. Applicant also requests that any such order issued in this case be made effective retroactively to May 1987. Said well is located approximately 7.5 miles northwest of the junction of New Mexico Highway No. 31 North and U.S. Highway 62/180.

## CASE 9710: (Continued from July 26, 1989, Examiner Hearing.)

Application of Mallon Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Brushy Canyon formation in the perforated interval from approximately 5593 feet to 5636 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, Brushy Draw-Delaware Pool. Said well is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the New Mexico/Texas Stateline.

- <u>CASE 9727</u>: Application of Mallon 011 Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Cherry Canyon formation in the perforated intervals from approximately 3856 feet to 3886 feet and from 3904 feet to 3940 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, Brushy Draw-Delaware Pool. Said well is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the New Mexico/Texas Stateline.
- <u>CASE 9728:</u> Application of Conoco Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 660 feet from the South Line and 330 feet from the East line (Unit P) of Section 34, Township 16 South, Range 37 East, Undesignated Casey-Strawn Pool or Undesignated Shipp-Strawn Pool, the S/2 SE/4 of said Section 34 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for both pools. This location is approximately 5 miles north by west of Humble City, New Mexico.
- CASE 9707: (Continued from August 9, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Heizer Well No. 100 to be drilled 1430 feet from the North line and 2250 feet from the East line (Unit G) of Section 15, Township 32 North, Range 10 West, Basin-Pruitland Coal (Gas) Pool, Lots 1, 2, 3, and 4 and the W/2 E/2 (E/2 equivalent) of said Section 15 to be dedicated to said well forming a standard 311.43acre gas spacing and proration unit for said pool. Said location is approximately 1 mile south of the Colorado/New Mexico Stateline on U.S. Highway 550.

# CASE 9641: (Continued from June 7, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all sineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75-acre gas spacing and protation unit for said pool, to be dedicated to its Atlantic "B" Com Well No. 205 to be drilled at a standard coal gas well location in the SW/4 of said Section 23. 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 location is approximately 9 miles northeast of Aztec, New Mexico.

- CASE 9729: Application of Meridian Oil Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard gas spacing and proration unit comprising the NE/4 NW/4, S/2 NW/4, and the SW/4 of Section 24 and the SE/4 SE/4 of Section 23, both in Township 31 North, Range 12 West, Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to the East Well No. 102 to be located at a standard coal gas well location 1310 feet from the South line and 1490 feet from the West line (Unit N) of said Section 24, which is approximately 4.5 miles northwest of Aztec, New Mexico.
- CASE 9730: Application of Meridian Oil Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a non-standard 308.75-acre, more or less, gas spacing and proration unit comprising Lots 3 and 4 and the SW/4 NW/4 of Section 8 and Lots 1, 2, 3, 4 and 5, the SE/4 NW/4, and the S/2 NE/4 of Section 7, both in Township 32 North, Range 6 West, Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to the Allison Unit Well No. 133 located at a standard coal gas well location 790 feet from the North line and 2490 feet from the East line (Unit G) of said Section 7, which is approximately 3/8 mile west-southwest of Mile Post No. 245 on the Colorado/New Mexico Stateline.
- CASE 9731: Application of Meridian Oil Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 377.66-acre non-standard gas spacing and proration unit comprising Lots 2, 5, 6, and 7, the SW/4, and the W/2 SE/4 of Section 11, Township 32 North, Range 7 West, Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to the Allison Unit Well No. 124 located at a standard coal gas well location 1570 feet from the South line and 1650 feet from the West line of said Section 11, which is approximately 1/2 wile south of Mile Corner No. 247.5 on the Colorado/New Mexico Stateline.
- CASE 9732: Application of Meridian Oil Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 357.45-acre non-standard gas spacing and proration unit comprising Lots 1 and 2, NE/4 SW/4, S/2 SW/4, and SE/4 of Section 10 and Lots 3 and 4 of Section 11, both in Township 32 North, Range 7 West, Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to the Allison Unit Well No. 103 located at a standard coal gas well location 1745 feet from the South line and 2270 feet from the West line (Unit K) of said Section 10, which is approximately 1/2 mile southwest of Hile Corner No. 248 located on the Colorado/New Mexico Stateline.

### CASE 9718: (Continued from August 9, 1989, Examiner Hearing.)

Application of Meridian Oil Inc. for the vertical contraction and redesignation of an existing Delaware Oil Pool and for a new pool creation. Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to contract the vertical limits of the Parkway-Delaware Pool by excluding the upper portion of the Delaware formation identified as the "B" Sand interval and to redesignate said pool as the Parkway-Delaware "A" Sand Pool or the Parkway-Lower Delaware Pool. Applicant further seeks the concomitant creation of a new oil pool for Upper Delaware production designated as the Parkway-Delaware "B" Sand Pool or Parkway-Upper Delaware Pool with its horizontal limits to include all of Section 35. Township 19 South, Range 29 East. The applicant also requests that the effective date for such an order issued in this matter be June 16, 1989. The Parkway-Delaware Pool presently comprises all of Section 35 and the NW/4 of Section 36, Township 19 South, Range 29 East, which is located approximately 26 miles southeast by east of Artesia, New Mexico.

CASE 9721: (Continued from August 9, 1989, Examiner Bearing.)

Application of Marathon 011 Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Blanco-Mesaverde Pool and Basin-Dakota Pool within the wellbore of its Jicarilla Apache Well No. 138 located 1830 feet from the North line and 930 feet from the West line (Unit E) of Section 33, Township 26 North, Range 5 West. Said well is located approximately 11 miles west of the Southern Union Gas Company Ojito Camp.

## CASE 9722: (Continued from August 9, 1989, Examiner Hearing.)

Application of Marathon Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Blanco-Mesaverde Pool and Basin-Dakota Pool within the wellbore of its Jicarilla Apache Well No. 14E located 1850 feet from the North line and 1685 feet from the West line (Unit F) of Section 34, Township 26 North, Range 5 West. Said well is located approximately 9.5 miles west of the Southern Union Gas Company Ojito Camp.

<u>CASE 9733:</u> Application of Marathon Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to downhole commingle gas production from the Blanco-Messwerde and Basin-Dakota Pools within the wellbore of the following 11 wells, all located on its Jicarilla Apache Lease in Township 26 North, Range 5 West, (which is located approximately 10 miles west of the Southern Union Gas Company Ojito Camp):

WELL NO.	FOOTAGE LOCATION	UNIT	SECTION
8	990' FSL and EL	7	27
8-E	1685' FS and WL	ĸ	27
9	990' FNL - 1100' FEL	A	28
9-E	1040' PSL - 1685' FEL	0	28
10-E	1040' FNL - 1685' FWL	C	27

11-E	955' FNL - 1685' FWL	с	28
12	800' FN and EL	A	33
13-E	1850' FNL - 930' FWL	E	33
14-E	1850' FNL - 1685' FWL	F	34
16	1600' FSL - 900' FEL	-	34
16-E	825' FNL - 955' FEL		34

- Application of Devon Energy Corporation for a unit agreement, Eddy County, New Mexico. Applicant, in CASE 9734: the above-styled cause, seeks approval of the ETZ State Unit Area comprising 640 acres, more or less, of State and Federal lands in portions of Sections 16 and 17, Township 17 South, Range 30 East. Said unit is located approximately 1 mile north of Loco Hills, New Mexico.
- CASE 9735; Application of Devon Energy Corporation for waterflood expansion and to amend Division Order No. R-7926. Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-7926, which approved the Texas American Oil Corporation Etz-Randel State Cooperative Waterflood Project in a portion of Section 16, Township 17 South, Range 30 East, Grayburg Jackson Pool, by including the N/2 NE/4 and SE/4 NE/4 of Section 17 whereby the project area would conform to its proposed ETZ State Unit Area. Applicant also requests that said waterflood project be redesignated the ETZ State Unit Waterflood Project and that it be named as the designated operator.

Further, the applicant requests approval to convert and utilize the ETZ "J" State Well No. 22 located 990 feet from the South line and 2310 feet from the East line (Unit 0) of Section 16 and the Collier Federal Well No. 1 located 660 feet from the North and East lines (Unit A) of Section 17 into water injection wells and a proposed maximum surface injection pressure of 1600 psi for each well. Said area is located approximately 1 mile north of Loco Hills, New Mexico.

- CASE 9736: Application of Wallen Production Company for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to institute a waterflood project on its Wallen Tonto Lease underlying the SW/4, N/2 SE/4, and the SE/4 SE/4 of Section 30, Township 19 South, Range 33 East. by the injection of water into the South Tonto Yates-Seven Rivers Pool through the open hole interval from approximately 2,900 feet to 3,113 feet in the Wallen Tonto Well No. 7 located 1650 feet from the South line and 990 feet from the East line (Unit I) of said Section 30. Said well is located approximately 4 miles north of Laguna Gatuna.
- CASE 9737: Application of Phillips Petroleum Company to amend Division Order No. R-3668-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-3668-A, dated June 15, 1989, by changing the locations of the previously authorized Philmex Well No. 38, to be utilized as an injection well, to be drilled 1307 feet from the South line and 1245 feet from the West line (Unit M) and the Philmex Wells Nos. 39 and 40 (both to be utilized as observation wells) at the following respective locations 1478 feet from the South line and 1175 feet from the West line (Unit L) and 1682 feet from the South line and 1090 feet from the West line (Unit L), all locations are in Section 26, Township 17 South, Range 33 East. In addition, the applicant seeks to include the San Andres formation into its previously approved Maljamar Philmex Carbon Dioxide Injection Pilot Project. Said area is located approximately 7.5 miles west of Buckeye, New Mexico.

CASE 9708: (Continued and Readvertised.)

> Application of Phillips Petroleum Company for a waterflood project, Lea County, New Mexico. Applicant. in the above-styled cause, seeks authority to institute a waterflood project on its Cruces Lease underlying the S/2 of Section 26, Township 20 South, Range 34 East, by the injection of water into the Yates formation of the Lynch Yates-Seven Rivers Pool thru the perforsted interval from approximately 3509 feet to 3629 feet in the Cruces Well No. 3 located 330 feet from the South line and 1655 feet from the West line (Unit N) of said Section 26. This well is located approximately 4.5 miles south of Mile Post

< CASE 9738:

No. 77 on U.S. Highway 62/180. (Recrement and Reactive, 1.5ed) Application of Kelt Oil and Gas. Inc. for statutory unitization, Chaves County, New Mexico. Applicant, Application of Kelt Oil and Gas. Inc. in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the designated and Undesignated Cato-San Andres Pool recovery project, all mineral interests in the designated and Undesignated Cato-San Andres Pool underlying 15,321.83 acres, more or less, of State, Pederal, and Pee lands in Townships 8 and 9 South, Range 30 East. Said unit is to be designated the Cato Unit. Among the matters to be considered at the hearing will be the necessity of unit operation; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area: the determination of the fair of the horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of the production and costs of production, including capital investment, to each of the various tracts in the unit ares; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations; including but not limited to, unit voting procedures, selection, removal or substitution of unit operator, and time of commencement and termination of unit operations. Applicant also requests that any such order issued in this case include a provision for carrying any nonconsenting working interest owner within the unit area upon such terms and conditions to be determined by the Division as just and reasonable. Said unit area is located approximately 11 miles south-southeast of Boaz, New Mexico.

- CASE 9739: Application of Kelt Oil and Gas. Inc. for a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the designated and Undesignated Cato-San Andres Pool, in its proposed Cato Unit underlying portions of Townships 8 and 9 South, Range 30 East. Said area is located approximately 11 miles south-southeast of Boaz, New Mexico.
- CASE 9740: Application of Hondo Oil and Gas Company for a horizontal directional drilling pilot project, special operating rules therefor, and a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the formation of a 159.40-acre non-standard oil spacing and proration unit in the Scharb-Bone Spring Pool comprising Lots 1 and 2 and the S/2 NE/4 of Section 6, Township 19 South, Range 35 East, for the purpose of initiating a horizontal directional drilling pilot project. The applicant proposes to utilize its State "AZ" Well No. 2 located 1980 feet from the North line and 660 feet from the East line (Unit H) of said Section 6 by kick-off from the vertical portion of sproximately 1500 feet. 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 said well cannot be any closer than 330 feet to the NE/4 quarter section lines of said Section 6. Also to be considered will be special allowable provisions for a double sized proration unit for this pool. The project area is located special allowable size of Arkansas Junction, New Hexico.

### CASE 9572: (Continued from May 24, 1989, Examiner Hearing.)

Application of Dugan Production Corporation for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 164.87-acre non-standard gas spacing and proration unit for production from the Basin-Pruitland Coal (Gas) Pool comprising Lots 1 and 2 and the E/2 NW/4 of Section 31, Township 28 North, Range 10 West. Said unit is to be dedicated to its Knauff Well No. 1 which is presently completed in the Kutz-Fruitland Pool and is located at a previously authorized unorthodox coal gas well location (pursuant to Decretory Paragraph No. (4) of Division Order No. R-8768) 1015 feet from the North line and 1650 feet from the West line (Unit C) of said Section 31. This well is located approximately 6.5 miles south-southeast of Bloomfield, New Mexico.

#### CASE 9573: (Continued from Hay 24, 1989, Examiner Hearing.)

Application of Dugan Production Corporation for a non-standard gas proration unit. San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit for production from the Basin-Fruitland Coal (Gas) Pool comprising the NE/4 of Section 18, Township 29 North, Range 11 West. Said unit is to be dedicated to its Hana Well No. 1 which is presently a dually completed gas well in the Fruitland formation and the Fulcher Kutz-Pictured Cliffs Pool and is located at a standard coal gas well location 790 feet from the North line and 1520 feet from the East line (Unit B) of said Section 18. This well is located approximately 2.5 miles west-northwest of Bloomfield, New Mexico.

## CASE 9703: (Continued from August 9, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. for exemption from the New Mexico Natural Gas Pricing Act (NNPA), San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools as provided in Section 62-7-5 NMSA, 1978. A list of wells for which exemptions are being sought may be obtained by contacting the Santa Fe office of the Oil Conservation Division.

<u>CASE 9741</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending certain pools in Lea County, New Mexico.

(a) CREATE a new pool in Les County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Gen-Wolfcamp Pool. The discovery well is the Oryx Energy Company Hudson Federal Well No. 1 located in Unit G of Section 17, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NHPH Section 17: NE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the East Lane-Abo Pool. The discovery well is the Petroleum Production Management Inc. State 8 Well No. 1 located in Unit A of Section 8, Township 10 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM Section 8: NE/4

(c) CREATE a new pool in Les County, New Mexico, classified as an oil pool for San Andres production and designated as the Lane-San Andres Pool. The discovery well is the Petroleum Production Management Inc. Lane B Well No. 3 located in Unit C of Section 1, Township 10 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NHPH Section 1: NW/4

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(d) CREATE a new pool in Les County, New Mexico, classified as an oil pool for Abo production and designated as the North Teague-Abo Pool. The discovery well is the American Exploration Company Elk State Well No. 1 located in Unit N of Section 16, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 16: SW/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Young-Wolfcamp Pool. The discovery well is the Meridian Oil Inc. Federal AF Well io. 2 located in Unit N of Section 8, Township 18 South, Range 32 East, NHPH. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 8: SW/4

(f) CONTRACT the East Caprock-Wolfcamp Pool in Les County, New Mexico, in order to correct the overlap with the North Bagley-Permo Pennsylvanian Pool and to delete acreage which is non-productive in the Wolfcamp formation, by the deletion of the following described acreage:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 1: E/2, NW/4, E/2 SW/4, and SW/4 SW/4

(g) EXTEND the North Bagley-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPH Section 1: E/2 SW/4 and SW/4 SW/4

(h) EXTEND the Bishop Canyon-Queen Pool in Les County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 11: N/2

(i) EXTEND the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 9: SE/4 Section 16: N/2

(j) EXTEND the Hare-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 15: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM Section 24: 5/2

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 16: SW/4

(m) EXTEND the Querecho Plains-Upper Bone Spring Pool in Les County, New Mexico, to include therein:

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

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPH Section 21: SE/4

(o) EXTEND the Shipp-Strawn Pool in Les County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 36: SE/4

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM Section 31: SW/4

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 2: SE/4 Section 12: NW/4 -

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(p) EXTEND the Teague-Blinebry Pool in Les County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 35: NW/4

(q) EXTEND the West Tonto-Bone Spring Pool in Les County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH. RANGE 32 EAST, NMPM Section 1: SE/4

(r) EXTEND the Tulk-Wolfcamp Pool in Les County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 11: NW/4

(s) EXTEND the North Vacuum Atoka-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 17: 5/2

(t) EXTEND the North Young-Bone Spring Pool in Lea County, New Mexico, to include therein:

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TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPH Section 12: NE/4