

EXHIBIT "D"  
OFFSET LEASEHOLD OPERATORS

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ARCO Oil & Gas Company  
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GRSJ Petroleum  
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Roswell, New Mexico 88201

Pennzoil Exploration & Production Co.  
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SURFACE OWNER

Bureau of Land Management  
Roswell District Office  
1717 W. Second  
Roswell, New Mexico 88201

Dockets Nos. 19-91 and 20-91 are tentatively set for July 11, 1991 and July 25, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

**DOCKET: EXAMINER HEARING - THURSDAY - JUNE 27, 1991**

**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, or Jim Morrow, Alternate Examiners:

**CASE 10334:** (This case will be continued to July 11, 1991.)

Application of the United States Department of the Interior, Bureau of Land Management to plug and abandon a certain well in Chaves County, New Mexico. Applicant, in the above-styled cause, seeks to properly plug and abandon, pursuant to the provisions of Section 70-2-38, N.M.S.A. 1978, the A. D. Raby for James T. Raby, Keys Well No. 1 located on a Federal tract of land 990 feet from the North line and 330 feet from the West line (Unit D) of Section 33, Township 6 South, Range 26 East, which is approximately 13 miles north-northeast of the Pecos River Bridge on U.S. Highway 70.

**CASE 10335:** (This case will be continued to July 11, 1991.)

Application of the United States Department of the Interior, Bureau of Land Management to plug and abandon a certain well in San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to properly plug and abandon, pursuant to the provisions of Section 70-2-38, N.M.S.A. 1978, the Paramount Petroleum Corp. Central Totah Unit Well No. 1 located on a Federal tract of land 820 feet from the South line and 675 feet from the West line (Unit M) of Section 21, Township 29 North, Range 13 West, which is approximately 1 mile south-southeast of the San Juan Bridge on New Mexico Highway 371.

**CASE 10327:** (Continued from June 13, 1991, Examiner Hearing.)

Application of Yates Petroleum Corporation for pool extension and the assignment of a special depth bracket oil allowable, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to extend the horizontal limits of the Los Medanos-Delaware Pool to include the S/2 of Section 9, the N/2 and SE/4 of Section 16, and the N/2 of Section 21, all in Township 23 South, Range 31 East. Further, the applicant seeks a special depth bracket oil allowable, pursuant to Division (General) Rule 505(d), for said pool whereby the allowable would be based on the deepest perforation (rather than the shallowest as provided for in General Rule 505(a)) in its Medano "VA" State Well No. 1 located in Unit K of said Section 16. Said pool area is located approximately 5.5 miles northwest of the Lea/Eddy County Line on New Mexico State Highway No. 128.

**CASE 10280:** (Continued from June 13, 1991, Examiner Hearing.)

Application of Knox Industries Inc. for special pool rules, Lea and Roosevelt Counties, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special pool rules for the Milnesand-Abo Pool, including a provision for 80-acre spacing and designated well location requirements. Said pool is located in portions of Sections 33 and 34, Township 8 South, Range 35 East, and Section 3, Township 9 South, Range 35 East, straddling the Roosevelt/Lea County line approximately 4 miles north by west of Crossroads, New Mexico.

**CASE 10336:** Application of Grace Petroleum 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 Bone Springs formation underlying the SE/4 SE/4 (Unit P) of Section 3, Township 20 South, Range 33 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 40-acre spacing, which presently includes but is not necessarily limited to the Undesignated Teas-Bone Springs Pool, Undesignated Teas Yates-Seven Rivers Pool, and Undesignated West Teas Yates-Seven Rivers 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 unit is located approximately 19 miles south-southeast of Maljamar, New Mexico.

CASE 10337: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 2500 feet from the North line and 660 feet from the West line (Unit E) of Section 15, Township 22 South, Range 27 East, to test the Undesignated Carlsbad-Strawn Gas Pool and Undesignated South Carlsbad-Morrow Gas Pool, the W/2 of said Section 15 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for both pools. The proposed well site is located approximately 3 miles southeast of Carlsbad, New Mexico.

CASE 10287: (Continued from May 30, 1991, Examiner Hearing.)

Application of BTA Oil Producers for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Shinnery-Queen Pool, in the open hole and perforated interval from approximately 3,972 feet to 4,285 feet in its existing Cinco de Mayo Federal Well No. 3 located 990 feet from the North and West lines (Unit D) of Section 24, Township 18 South, Range 32 East. Said well is located approximately 8.5 miles south by east of Maljamar, New Mexico.

CASE 10323: (Continued from June 13, 1991, 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 10338: Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a 40-acre non-standard gas spacing and proration unit in the Eumont Gas Pool comprising the SW/4 NW/4 (Unit E) of Section 10, Township 20 South, Range 37 East, to be dedicated to a well to be drilled at an unorthodox gas well location 2310 feet from the North line and 330 feet from the West line of said Section 10. Said unit is located approximately 2.5 miles south-southwest of monument, New Mexico.

CASE 10339: Application of Conoco Inc. for a high angle/horizontal directional drilling pilot project and an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle horizontal directional drilling pilot project in an existing standard 160-acre oil spacing and proration unit in the North Dagger Draw-Upper Pennsylvanian Pool comprising the NW/4 of Section 17, Township 19 South, Range 25 East. The applicant proposes to drill from a tentative unorthodox surface well location 760 feet from the North line and 2630 feet from the West line (Unit C) of said Section 17, kick-off from vertical in a westerly direction until an angle of approximately 87 degrees is achieved and continue drilling horizontally for approximately 1320 feet. Applicant proposes to keep the horizontal displacement of said well's producing interval within the allowed 660 foot offsetting provisions for said pool, pursuant to the Special Rules and Regulations for the North Dagger Draw-Upper Pennsylvanian Pool, as promulgated by Division Order No. R-4691, as amended. The applicant proposes to simultaneously dedicate production from the proposed well as described above with that from the existing Jenny Com. Well No. 1 located at a standard oil well location 1750 feet from the North line and 660 feet from the West line (Unit E) of said Section 17. Said unit is located approximately 7 miles northwest of Seven Rivers, New Mexico.

CASE 10290: (Continued from June 13, 1991, Examiner Hearing.)

Application of Avon Energy Corporation for amendment of Division Order Nos. R-3185, R-3185-A and R-3528 to expand the vertical limits and to establish an injection pressure limitation for the Turner "B" Lease Waterflood Project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-3185, R-3185-A and R-3528 to expand the vertical limits and to establish an injection pressure limitation for the Turner "B" Lease Waterflood Project to 450 psi above the formation flowing pressure as determined from step-rate tests for four (4) certain injection wells in the entire Grayburg-San Andres formation of the Grayburg-Jackson Pool within the project area being all or parts of Sections 17, 20, 29, and 30 of Township 17 South, Range 31 East. Said project area is located approximately 4.5 miles east of Loco Hills, New Mexico.

**CASE 10340:** Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, an unorthodox gas well location, and an exception to Division Order No. R-5459, as amended, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in the Chacra formation underlying the E/2 of Section 34, Township 30 North, Range 8 West, forming a 320-acre non-standard gas spacing and proration unit for the producing interval. The applicant purposes to drill from a tentative unorthodox surface well location 2040 feet from the North line and 2030 feet from the East line (Unit G) of said Section 34, kick-off from vertical in a southeasterly direction until an angle of approximately 90 degrees is achieved and continue drilling horizontally for approximately 1600 feet. Applicant further seeks the adoption of special operating provisions and rules within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of said well's producing interval such that it can be no closer than 790 feet to the outer boundary of the aforementioned 320-acre non-standard gas spacing and proration unit. Also the applicant seeks an exception to the provisions of Division Order No. R-5459, as amended, to exclude the E/2 of said Section 34 from the vertical limits of the Blanco-Mesaverde Pool as defined by said Order. Said unit is located approximately 3.5 miles southwest of the Navajo Reservoir Dam.

**CASE 10341:** Application of Marathon Oil Company for statutory unitization, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of authorizing a pressure maintenance project, all mineral interests in the Tamano-Bone Spring Pool underlying 880 acres, more or less, of Federal lands comprising the S/2 NE/4 and SE/4 of Section 10 and all of Section 11, Township 18 South, Range 31 East. Said Unit is to be designated the Tamano (BSSC) Unit. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; 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. Said Unit Area is located approximately 8.5 miles east-southeast of Loco Hills, New Mexico.

**CASE 10342:** Application of Marathon Oil Company for pressure maintenance project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project in its proposed Tamano (BSSC) Unit Area comprising the S/2 NE/4 and SE/4 of Section 10 and all of Section 11, Township 18 South, Range 31 East, by the injection of water into the Tamano-Bone Spring Pool at a surface limitation pressure in excess of the Division's 0.2 psi guidelines but not in excess of 2300 psi surface pressure through the perforated interval from approximately 7950 feet to 8230 feet in 5 wells to be converted from producing oil wells to injection wells. Said project area is located approximately 8.5 miles east-southeast of Loco Hills, New Mexico.

**CASE 10333:** (Continued from June 13, 1991, Examiner Hearing.)

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

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Baum-Wolfcamp Pool. The discovery well is the Petroleum Production Management Inc. State 19 Well No. 1 located in Unit I of Section 19, Township 13 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM  
Section 19: SE/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the North Bell Lake-Delaware Pool. The discovery well is the Ray Westall Federal 30 Well No. 1 located in Unit G of Section 30, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM  
Section 30: NE/4

- (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Diamondtail-Delaware Pool. The discovery well is the Strate Production Company Urraca Federal Well No. 1 located in Unit N of Section 11, Township 23 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM  
Section 11: SW/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Blinebry production and designated as the House-Blinebry Pool. The discovery well is the Seay Exploration Inc. House Well No. 1 located in Unit D of Section 13, Township 20 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 13: NW/4

- (e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Seven Rivers production and designated as the West Pearl-Seven Rivers Pool. The discovery well is the Hondo Oil & Gas Company West Pearl Federal Well No. 1 located in Unit L of Section 27, Township 19 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 27: SW/4

- (f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the East Red Tank-Cisco Canyon Gas Pool. The discovery well is the Mercury Exploration Company Annally Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 15: S/2

- (g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the North Young-San Andres Pool. The discovery well is the Meridian Oil Inc. Mitchell 16 State Well No. 3 located in Unit G of Section 16, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 16: NE/4

- (h) EXTEND the Bilbrey-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM

Section 31: E/2

Section 34: N/2

- (i) EXTEND the Brinninstool-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM

Section 2: SW/4

Section 10: NE/4

Section 11: NW/4

- (j) EXTEND the Buffalo-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 36: SE/4

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 1: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 5: S/2

Section 7: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 19: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 35: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 17: E/2

- (o) EXTEND the North Pearl-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 35: NE/4

Section 36: W/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 4: S/2

- (q) EXTEND the South Shoe Bar-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 36: SE/4

- (r) EXTEND the Sombrero-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 10: N/2

Section 11: N/2

- (s) EXTEND the South Tonto Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 31: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 11: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 3: NW/4

- (v) EXTEND the North Young-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 17: W/2

**CASE 10343:** *In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves and Eddy Counties, New Mexico.*

- (a) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the Border Hill-Abo Gas Pool. The discovery well is the Yates Petroleum Corporation Salt Creek Unit Well No. 2 located in Unit G of Section 1, Township 8 South, Range 21 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 21 EAST, NMPM

Section 1: NE/4

- (b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Calabaza Draw-Atoka Gas Pool. The discovery well is the Yates Petroleum Corporation Lakeshore XH Fed. Com. Well No. 1 located in Unit F of Section 11, Township 21 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 11: N/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Cedar Lake-Strawn Pool. The discovery well is the Mewbourne Oil Company Loco Hills State Well No. 1 located in Unit M of Section 2, Township 18 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 2: SW/4

- (d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Harroun Ranch-Delaware Pool. The discovery well is the Texaco Producing, Inc. Malaga Hurroun 31 Well No. 1 located in Unit G of Section 31, Township 23 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM

Section 31: NE/4

- (e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the Indian Loafer Draw-Upper Pennsylvanian Gas Pool. The discovery well is the Oxy USA, Inc. Little Box Canyon Well No. 2 located in Unit O of Section 12, Township 21 South, Range 21 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM

Section 12: S/2

- (f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Lost Tank-Delaware Pool. The discovery well is the Yates Petroleum Corporation, Unocal AHV Fed. Well No. 1 located in Unit B of Section 1, Township 22 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 31 EAST, NMPM

Section 36: All

TOWNSHIP 22 SOUTH, RANGE 31 EAST, NMPM

Section 1: NE/4

- (g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Old Millman Ranch-Bone Spring Pool. The discovery well is the Strata Production Company Aguila Fed. Well No. 1 located in Unit L of Section 4, Township 20 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 4: SW/4

- (h) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Parkway-Atoka Gas Pool. The discovery well is the Petroleum Corporation of Delaware Superior Fed. Well No. 9 located in Unit G of Section 1, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 1: N/2

- (i) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the Pine Lodge-Abo Gas Pool. The discovery well is the Yates Petroleum Corporation Blackwater Unit Well No. 1 located in Unit D of Section 19, Township 9 South, Range 22 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 22 EAST, NMPM

Section 19: NW/4

- (j) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Wood Draw-Morrow Gas Pool. The discovery well is the Nearburg Producing Company Amthyst State Com Well No. 1 located in Unit E of Section 32, Township 24 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 32: N/2

- (k) EXTEND the East Burton-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 15: SW/4

- (l) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 8: N/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 33: S/2

- (m) EXTEND the East Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 10: N/2

Section 11: N/2

- (n) EXTEND the Cabin Lake-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 30 EAST, NMPM

Section 34: SE/4

Section 35: S/2

Section 36: SW/4

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM

Section 1: W/2

- (o) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM

Section 11: NE/4



- (p) EXTEND the South Dagger Draw-Upper Pennsylvanian Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM

Section 9: E/2  
Section 10: S/2  
Section 13: All

- (q) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 20: E/2

- (r) EXTEND the Frontier Hills-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM

Section 21: E/2

- (s) EXTEND the North Illinois Camp-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

Section 1: S/2  
Section 12: N/2

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM

Section 9: E/2

- (u) EXTEND the Laguna Grande-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM

Section 21: E/2  
Section 22: W/2

- (v) EXTEND the Livingston Ridge-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 31 EAST, NMPM

Section 11: SE/4  
Section 13: NW/4  
Section 14: NE/4  
Section 23: NE/4  
Section 26: SE/4  
Section 35: NE/4

- (w) EXTEND the Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 16: N/2

- (x) EXTEND the Los Medanos-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 16: NW/4

- (y) EXTEND the Loving-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Section 7: N/2

- (z) EXTEND the East Loving-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 10: W/2

Section 15: NW/4

- (aa) EXTEND the South Loving-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM

Section 16: S/2

- (bb) EXTEND the Mosley Canyon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM

Section 11: E/2

Section 12: W/2

- (cc) EXTEND the Nash Draw-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM

Section 24: All

- (dd) EXTEND the Richard Knob Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM

Section 9: S/2

Section 16: W/2

- (ee) EXTEND the Salt Draw-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM

Section 11: N/2

- (ff) EXTEND the Sand Dunes-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 27: S/2

Section 34: W/2

- (gg) EXTEND the West Sand Dunes-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 7: S/2

Section 18: N/2

- (hh) EXTEND the Shugart-Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 34: SE/4

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM

Section 3: SE/4

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 11: SE/4