KELLAHIN, KELLAHIN and AUBREY

Attorneys at Law

W. Thomas Kellahin Karen Aubrey

Jason Kellahin Of Counsel El Patio - 117 North Guadalupe Post Office Box 2265

Santa Fé, New Mexico 87504-2265

April 5, 1988

Telephone 982-4285 Area Code 505

· Culo 9362

RECEIVED

Mr. William J. LeMay Director Oil Conservation Division Department of Energy & Minerals Post Office Box 2088 Santa Fe. New Mexico 87504

APR 5 1988

OIL CONSERVATION DIVISION

Re: Meridian Oil Company

Dear Mr. LeMay:

Enclosed is an Application to amend the Special Rules and Regulations of the Cedar Hill-Fruitland Basal Coal Pool, which we are filing on behalf of Meridian Oil Company. Please set this matter for hearing on April 27, 1988.

We are sending a copy of this letter and the Application to those parties listed on the mailing list which is attached to the Application. As required by New Mexico Oil Conservation Division Rule 1207(4), we are sending such notice by regular mail.

Sincerely,

Karen Aubrey

KA:mb

Enclosure

cc: Mr. Craig McCracken Meridian Oil Company

STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

RECEIVED

APR 5 1958

IN THE MATTER OF THE APPLICATION OF MERIDIAN OIL INC. FOR AMENDMENT OF THE SPECIAL RULES AND REGULATIONS OF THE CEDAR HILL-FRUITLAND BASAL COAL POOL TO INCREASE THE VERTICAL LIMITS OF SAID POOL, SAN JUAN COUNTY, NEW MEXICO

WORLD WOLLD VISCOUN

CASE NO. 9362

APPLICATION

COMES NOW, Meridian Oil Inc., by and through its attorneys of record, Kellahin, Kellahin & Aubrey, and applies to the New Mexico Oil Conservation Division for an order amending the Special Rules and Regulations for the Cedar Hill-Fruitland Basal Coal Pool to increase the vertical limits of the subject pool so that said limits are defined as comprising any and all coal zones of the Fruitland formation, from approximately 2,579 feet to 2,878 feet, as found on the type log of the Amoco Production Company's Schneider Gas Com "B" Well No. 1, located 1,110 feet from the south line and 1,185 feet from the west line of Section 28, T32N, R10W, N.M.P.M., San Juan County, New Mexico, and for the concomitant deletion of said zones from the Mount Nebo-Fruitland Pool, and in support thereof would show:

1. Applicant is an owner and the operator of the Scott 100, located in the N/E-4 of Section 29, T32N, R10W; the Scott 101, located in the N/E-4 of Section 31, T32N, R10W; and the Scott 102, located in the N/E-4 of Section 34, T32N, R10W, N.M.P.M., San Juan County, New Mexico, which are currently

producing from the Cedar Hill-Fruitland Basal Coal Pool.

- 2. Geological evidence shows that coal zones above the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool as established by Orders 7588 and 7588-A are productive of hydrocarbons.
- 3. The geological evidence shows that all coal zones within the Fruitland formation constitute a distinct and separate source of supply.
- 4. The vertical limits of the Cedar Hill-Fruitland
 Basal Coal Pool should be expanded to include all coal zones in
 the Fruitland formation in

T31N, R10W Sections 3-6 ALL T32N, R10W Sections 19-22 ALL Sections 27-34 ALL

5. Any and all coal zones in the Fruitland formation should be deleted from the Mount Nebo-Fruitland Pool and placed within the Cedar Hill-Fruitland Basal Coal Pool.

WHEREFORE, Meridian Oil Inc. prays that this matter be set for hearing on April 27, 1988, before the Division's duly appointed examiner, and after notice and hearing, the Division enter its order amending the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool, San Juan County, New Mexico, and deleting any and all coal zones in the Fruitland formation from the Mount Nebo-Fruitland Pool and placing them

within the Cedar Hill-Fruitland Basal Coal Pool.

By copy of this Application, Applicant has given notice, pursuant to New Mexico Oil Conservation Division Rule 1207(4).

KELLAHIN, KELLAHIN & AUBREY

KAREN AUBRE

CERTIFICATE OF SERVICE

I hereby certify that I caused a true and correct copy of the foregoing Application to be mailed to each of the parties listed on the attached Mailing List, by regular mail, on this 5 day of April, 1988.

Marsh L. Butter

MAILING LIST

Union Texas Petroleum Post Office Box 808 Farmington, New Mexico 87401

Southland Royalty Company Bloomfield Highway Farmington, New Mexico 87401

Mesa Petroleum Co. Post Office Box 2009 Amarillo, Texas 79189

Northwest Pipeline 3539 East 30th Post Office Box 90 Farmington, New Mexico 87401

Chevron, U.S.A., Inc. 700 South Colorado Boulevard Post Office Box 599 Denver, Colorado 80201

W. P. Carr, Jr. C & E Operators, Inc. One Energy Square Suite 170 Dallas, Texas 75206

T. D. Bailey 1312 Northeast 55th Street Oklahoma City, Oklahoma 73111

Crown Central Petroleum Co. 731 West Wadley Building K, Suite 200 Midland, Texas 79701

Amoco Production Company 2325 East 30th Street Farmington, New Mexico 87401

Tenneco Oil Company Post Office Box 3249 Englewood, Colorado 80155

EAST BISHOP CANYON-SAN RATIO) POOL - Cont'd.) ANDRES (GAS-OIL

IT 15 THEREFORE ORDERED.

(1) That effective July 1, 1984, he limiting gas-oil ratio for the East Bainop Canyon-San Andres Pool is hereby established at 7000 cubic feet of gas per barrel of oil.

(2) That further effective July 1, 1984, any cumulative casinghead gas overproduction for wells in said pool is hereby cancelled.

DONE at Santa Fe, New Mexico, on nereinabove designated. (3) That jurisdiction of this cause is retained for the entry such further orders as the Division may deem necessary. the day and year

CEDAR HILL-FRUITLAND BASAL San Juan County, New COAL GAS POOL

Order No. R.7588, Creating and Adopting Temporary Operating for the Cedar Hill-Fruitland Basal Coal Gas Pool, San Juan County, New Mexico, February 1, 1984.

Order No. R-7588-A, March 7, 1986, effect the temporary rules adopted in Order No. R-7588.

Application of Amoco Production Company for Pool Creation and Special Pool Rules, San Juan County, New Mexico.

CASE NO. 8014 Order No. R-7588

ORDER OF THE DIVISION

BY THE DIVISION: This cause came on for hearing at 8 a.m. on January 18, 1984, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on the having consistence premises, on this 9th considered endations of t day of July, 1984, the Division Director, the testimony, the record, and the the Examiner, and being fully advised in

FINDS:
(1) That due public notice having been given law, the Division has jurisdiction of this cause a matter thereof. s required by d the subject

(2) That the applicant, Amoor Production Company, seeks an order creating a new gas pool, the vertical limits to be the Basel Coal Zone of the Fruitland formation, with special pool rules michading a provision for well location and a provision for 330 acre spacing. San Jean County, New Mexico.

(3) That the applicant is the owner and operator of the Cahn Gac Cam Well No. 1 caused 1030 feet from the North line and 1680 feet from the West line of Section 33. Township 32 North, 1680 feet from the West line of Section 33. Township 32 North, 1680 feet should be sufficient to the West NMPM. San Juan Course, New Mexico.

(4) That although said Cahn Gas Com Well No. 1 is located within the Mount Nebs-Futiland Pool (created by Division Order No. R-696, dated December 6, 1973; as amended by Division Order No. R-696, and R-7046, dated November 2, 1976, and August 6, 1982, respectively), the geological evidence presented at the hearing demonstrates that said well, which is producing from an open hole interval from 2795 feet to 2812 feet, has discovered a separate common source of supply within the Basal Coal member of the Fruitland Basal Coal Pool.

(5) That the well log for the discovery well, as described above, does not fully penetrate the Basal Coal member of the Fruitland formation and as such should not be used as the type log for the proposed pool.

(6) That the vertical limits of said proposed pool should then be based upon the Basal Coal member of the Fruitand formation from approximately 2836 feet to 2878 feet as found on the type log from the applicant's Schneider Gas Com "B" Well No. 1 located 1110 feet from the South line and 1165 feet from the West into 65 extino 28, Township 32 North, Range 10 West, San Juan County, New Mexico.

(?) That the well log from said Schneider Gas Com "B" Well No. I penetrates the entire Basel Coal member of the Fruthard formation and said well as programmaby 2200 feet north of the absorvery well, as described in Finding Faragraph No. (3) above.

(8) That the horizontal limits of said proposed pool should be as follows:

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM Sections 3 through 6: All TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM Sections 19 through 32: All Sections 27 through 34: All

comprising 10.240 acres, more or less, all in San Juan County, New Mearlos.

(9) That the currently available information indicates that one well in the proposed pool should be capable of effectively and efficiently draining 320 acres.

(10) That in order to prevent the economic loss caused by the drilling of un necessary-wells, to encourage who was development of the content of the order that the content of the content

(11) That the Temporary Special Rules and Regulations abould provide for limited well locations in order to seaure orderly development of the pool and to protect correlative rights.

(12) That said Temporary Special Rules and Regulations should be effective February 1, 1984, and should also be established for a two-year period in order to allow the operators in the Codar Hill-Fruitland Bassi Coal Pool to gather reservoir information to establish whether the temporary rules should be made permanent.

HILL-FRUITLAND BASAL COAL

GAS

POOL

R. W. Byram & Co.,

(13) That special provisions for non-standard gas well location should be made for any well dilling to or completed to proposed Code may be found to be within the proposed Code Hill-Fruitiend Braul Cod Prouston within one proposed Code Hill-Fruitiend February 1, 1984, that does not comply with any special well location requirements promulgated in this order.

(14) That the vertical limits of the Mount Nebo-Fruitland Pool should be redefined to include the Fruitland formation with the exception of the Basal Coal member as designated the type log of said Amoco Production Company's Schneider Gas com "B" Well No. 1, as described in Finding Paragraph No. (6) above.

(15) That this case should be reopened at an examiner hearing in February, 1986, at which time the operators in the subject pool should be prepared to appear and show cause why the Cedar Hill-Fruitland Bass! Cosl Pool should not be developed on 160-acre spacing units.

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM Sections 3 through 6: All

TOWNSHIP 32 NORTH, Sections 19 through 22: Sections 27 through 34: RANGE 10 V WEST NMPM

comprised of 10,240 acrss, more or less, New Mexico. all in San Juan County,

(2) That Temporary Special Rules and Regulations for the Cedar Hill-Fruitland Basal Coal Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS FOR THE CEDAR HILL-FRUITLAND BASAL COAL POOL SAN JUAN COUNTY, NEW MEXICO

RULE: 1. Each well completed or recompleted in the Cedar Hill-Futiland Basal Coal Pool or in the Basal Coal member of the Fruitland formation within one mile of the Cedar Hill-Fruitland Basal Coal Pool, and not nearer to or within the limit of another designated Fruitland Basal Coal Pool and the Pool Pool and the spaced drilled, operated, and prometed in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 320 acres, more or less, comprising any two contiguous quarter sections of a nigle governmental section, being a legal subdivision of the United States Public Land

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only after not

RULE 4. The first well drilled or recompleted on every standard or non-standard unit in the Codar Hill-Fruitland Basal Coal Pool shall be located in the NE-4 or SW-4 of a single governmental section and shall be located not closer than 790 feet to any outer boundary of the tract not closer than 130 feet to any quarter-quarter section or subdivision inner boundary.

RULE 5. The Division Director may grant an exception to the requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon. All operators offsetting the promition unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Director may approve the application upon receipt of written waivers from all offset operators offsetting the proxition unit or if no objection hot the unorthodox location has been entered within 20 days after the Director has received the application.

RULE 6. That any subsequent well drilled or recompleted in an existing Cedar Hill-Fruitland Basal Coal standard or non-standard unit shall be authorized only after notice and hearing.

IT IS FURTHER ORDERED:

(3) That an exception is hereby granted to the Special Rules and Regulations for the Cedar Hill-Fruitland Basal Coal Pool to permit Amoco Production Company to locate itse Cahn Gas Com Well No. 1, located 1030 feet from the West line of Section 33, Township 32 North, Range 10 West, NMPM, San Juan County, New Mexico, at an unorthodox gas well location in the NW/4 of said Section 33.

(4) That any well drilling to or completed in the Basal Coal member of the Futilization formation entiting the Codar Hilling Futilization Basal Coal Pool or within one mile of said pool side of the coarse with the well on the before Augusta 1. 1984, that will not comply with the well to the top the complete of the well to the top the coarse which the cation requirements of add lied 4 in hereby greater of and an exception to the top the cate of the Division, in writing the large Cherric Office of the Division, in writing of the name and location of any such well on or before November 1, 1984.

(6) That the vertical limits of the Mount Nebo-Fruitland Pool (created by Division Order No. R-4690 dated November 6, 1973, as amended by Division Order Nos. R-8943 and R-7046, dated November 2, 1978, and August 6, 1982, respectively) are creating to include the Fruitland formation with the exception of the Basal Coal member as designated on the type log of the Amoon Froduction Company Schneider Gas Com "Well No. 1, as described in Ordering Paragraph No. (1) above.

(6) That this case shall be reopened at an examiner hearing in February, 1986, at which time the operators in the subject pool may appear and show cause why the Cedar Hill-Fruitland Basal Coal Pool should not be developed on 160-acre spacing and proration units.

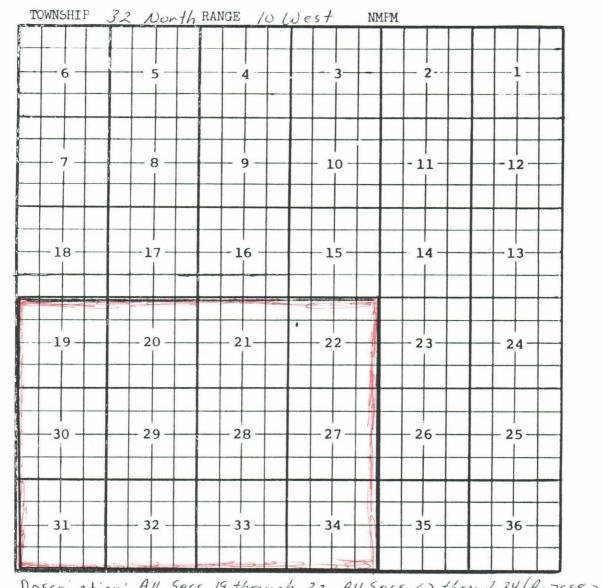
(7) That jurisdiction of this cause is retained such further orders as the Division may deem nee for the entry

DONE at hereinabove d designat Fe, New Mexico, 9 5 day and year

COUNTY San Juan POOL Cedar Hill- Fruitland Basal Coal

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COUNTY San Juan POOL Cedar Hill-Fruitland Basal Coal



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Description Ext: 5/2 Sec	23, NW/4	Sec 27, NE/4 Sec 2 Sec 33 (R-5843	8 (R-4690, 12-1-73) 3, 12-1-78)
xt: Noy Sec. 2	-8, É /2 Sec.	29, NE Sec. 32 (R-)	0046,8-6-82)
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Docket No. 19-88

CASE 9385: (Continued from June 8, 1988, Examiner Hearing)

Application of Blackwood & Nichols Co., Ltd. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Ojo Alamo or Kirtland formation in the perforated interval from approximately 2422 feet to 2531 feet in its Northeast Blanco Unit Well No. 206 located 790 feet from the South line and 1190 feet from the West line (Unit M) of Section 10, Township 31 North, Range 7 West. Said well is approximately 8 miles north-northeast of the Navajo Lake Dam.

- CASE 9416: Application of Union Oil Company of California d/b/a/ Unocal for special pool rules and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promilgation of special pool rules for the House Yates Seven Rivers Gas Pool, located in portions of Townships 19 and 20 South, Ranges 38 and 39 East, including a provision for 80-acre spacing and designated well locations. Applicant also seeks an exception to the well location requirements of the proposed new special pool rules for the Fletcher Well No. 1 to be re-entered 1980 feet from the North line and 330 feet from the West line of Section 5, Township 20 South, Range 39 East. Said area is approximately 2.5 miles east by south of Nadine, New Mexico.
- CASE 9407: (Continued from June 8, 1988, Examiner Hearing)

Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 2310 feet from the South line and 960 feet from the East line (Unit I) of Section 11, Township 22 South, Range 24 East, Undesignated McKittrick Hills-Morrow Gas Pool, the S/2 of said Section 11 to be dedicated to said well. This location is approximately 14.5 miles west of Carlsbad, New Mexico.

- CASE 9419: Application of Amerind Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to a depth of approximately 11,500 feet underlying the N/2 NW/4 of Section 32, Township 16 South, Range 37 East, to form a standard 80-acre, more or less, oil spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 80-acre spacing 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 6.5 miles northwest of Humble City.
- CASE 9350: (Continued from June 8, 1988, Examiner Hearing)

Application of Amerind Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit for production from the Strawn and Atoka formations comprising the SE/4 NE/4 and NE/4 SE/4 of Section 2, Tornship 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, Undesignated Humble City-Strawn Pool, and Undesignated Humble City-Atoka Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said unit is located approximately 4.5 miles north of Humble City, New Mexico.

CASE 9417: Application of Anadarko Petroleum Corporation for compulsory pooling and unorthodox oil well location, 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 Strawn formation underlying either the SE/4 SE/4 of Section 28, Township 16 South, Range 38 East, to form a standard statewide 40-acre oil spacing and proration unit or the E/2 SE/4 of said Section 28 forming a standard 80-acre oil spacing and proration unit for the Strawn formation, only if and at such time as special pool rules for 80-acre spacing in the Strawn formation are adopted in this area. Both aforementioned units are to be dedicated to a well to be drilled at an unorthodox oil well location 1100 feet from the South line and 450 feet from the East line (Unit P) of said Section 28. 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 5 miles south by west of the Old Hobbs Army (orps Auxiliary Airfield No. 1.

CASE 9362: (Continued from June 8, 1988, Examiner Hearing)

Application of Meridian 0il Inc. for the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool and the concomitant contraction of the Mount Nebo-Fruitland Pool, San Juan County, New Mexicc. Applicant, in the above-styled cause, seeks the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool to include any and all coal zones of the Fruitland formation, from approximately 2,579 feet to 2,878 feet, in Sections 3 through 6, Township 31 North, Range 10 West, and Sections 19 through 22 and 27 through 34, Township 32 North, Range 10 West. Applicant also seeks the concomitant contraction of said zones from the Mount Nebo-Fruitland Pool. Said area consists of 16 square miles in the form of a square centered approximately 5.5 miles east by north of Cedar Hill, New Mexico.

Dockets Nos. 20-88 and 21-88 are tentatively set for July 6 and July 20, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 22, 1988

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 9380: (Continued from June 8, 1988, Examiner Hearing)

Application of McKay Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the West Fork Unit Area comprising 20,775.02 acres, more or less, of State, Federal and Fee lands in portions of Townships 4 and 5 South, Ranges 21 and 22 East. The center of said acreage is approximately 3½ miles west of the intersection of U.S Highway No. 285 and State Highway No. 20.

CASE 9381: (Continued from May 25, 1988, Examiner Hearing)

Application of McKay Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Camp State Unit Area comprising 5,453.34 acres, more or less, of State, Federal and Fee lands in portions of Township 5 South, Ranges 22 and 23 East. The unit area is located astraddle U.S. Highway No. 285 between the store and garage at Mesa, New Mexico, and the State-maintained Rest Stop three miles north of Mesa, New Mexico; being approximately 28 miles north of the town of Roswell, New Mexico.

CASE 9413: Application of Yates Petroleum Company for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of temporary special pool rules for the Avalon-Delaware Pool located in portions of Township 20 South, Ranges 27 and 28 East, including a provision to increase the gas-oil ratio limitation to 5,000 cubic feet of gas per barrel of oil. Said area is located approximately 9 miles north of Carlsbad, New Mexico.

CASE 9395: (Continued from June 8, 1988, Examiner Hearing)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approvel for an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 12, Township 13 South, Range 32 East, to test all formations and/or pools to the base of the Mississippian formation, developed on 320-acre spacing, the E/2 of said Section 12 to be dedicated to said well. Said well is approximately 12.75 miles south by east of Caprock, New Mexico.

CASE 9396: (Continued from June 8, 1988, Examiner Hearing)

Application of BCO, Inc. for a non-standard oil proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order modifying the standard 40-acre spacing requirements for its State "J" Well No. 1 located 540 feet from the North line and 820 feet from the East line (Unit A) of Section 16, Township 23 North, Range 7 West, which is presently completed as an oil well in both the Undesignated Lybrook-Gallup Oil Pool and Graneros formation (DHC-672) and dedicated to the NE/4 NE/4 of said Section 16, by: (a) permitting the dedication of an additional 40 acres (NW/4 NE/4) to said unit, thereby forming a non-standard 80-acre oil spacing and proration unit consisting of the N/2 NE/4 of said Section 16; and (b) said order to be made retroactive to the date of first production, October 13, 1987. Said well is located in Lybrook, New Mexico.

- CASE 9414: Application of Hanson Operating Company, Inc. for an unorthodox oil well location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 3 of the Special Rules and Regulations for the Allison-Pennsylvanian Pool, as promulgated by Division Order No. R-1389-B, thereby authorizing an unorthodox oil well location 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 17, Township 8 South, Range 37 East, the W/2 SE/4 of said Section 17 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately one mile southeast by south of Bluitt, New Mexico.
- CASE 9415: Application of Manzano Oil 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 Undesignated Santo Nino-Bone Spring Pool underlying either the SW/4 SE/4 of Section 30, Township 18 South, Range 30 East, to form a standard statewide 40-acre oil spacing and proration unit within said vertical limits or the W/2 SE/4 of said action 30, to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 80-acre spacing, both aforementioned units 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 risk involved in drilling said well. Said units are located 7.5 miles south by west of Loco Hills, New Mexico.

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CASE 9408: Application of J. R. Come for determination of permanent allocation of downhole commingled production and for the amendment of Division Administrative Order DHC-473, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Administrative Order DAC-473, dated June 27, 1984, by determining the permanent allocation of production from the Blinebry, Tubb, and Drinkard Pools and for the adjustment of said production allocation retroactive to August 16, 1984 for its J. R. Come Bubanks Well No. 2 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 14, Township 21 South, Range 37 East. Said well is located approximately 3 miles northnortheast of Eunice, New Mexico.

CASE 9362: (Continued from May 25, 1988, Examiner Hearing)

Application of Meridian Oil Inc. for the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool and the concomitant contraction of the Mount Nebo-Fruitland Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool to include any and all coal zones of the Fruitland formation, from approximately 2,579 feet to 2,878 feet, in Sections 3 through 6, Township 31 North, Range 10 West, and Sections 19 through 22 and 27 through 34, Township 32 North, Range 10 West. Applicant also seeks the concomitant contraction of said zones from the Mount Nebo-Fruitland Pool. Said area consists of 16 square miles in the form of a square centered approximately 5.5 miles east by north of Cedar Hill, New Mexico.

CASE 8834: (Reopened and Readvertised)

> In the matter of Case No. 8834 being reopened pursuant to the provisions of Division Order No. R-3222, which promulgated temporary special pool rules and regulations for the Alston Ranch-Upper Pennsylvanian Pool in Lea County, New Mexico, including a provision for 80-acre spacing units. Operators in the subject pool may appear and show cause why the Alston Ranch-Upper Pennsylvanian Pool should not be developed on 40-acre proration units. The present horizontal extent of said pool consists of the W/2 of Section 25, Township 13 South, Range 34 East, which is located approximately 9 miles west by north of McDonald, New Mexico.

CASE 9409: Application of Conoco Inc. for an unorthodox oil well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil we.1 location 1650 feet from the North line and 2460 feet from the West line (Unit F) of Section 19. Township 26 South, Range 37 East, Scarborough Yates-Seven Rivers Pool, to be simultaneously dedicated to the existing 40-acre proration unit consisting of the SE/4 NW/4 of said Section 19 to the above-described well and to its Eaves A. Well No. 4 located 1980 feet from the North line and 1650 feet from the West line of said Section 19. Said unit is approximately 2 miles north of Mile Corner 8 on the Texas/New Mexico State line.

CASE 9410: Application of Tipperary Oil & Gas Corporation for an unorthodox oil well location and directional dr:.lling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to plug back its Monsanto "30" State Well No. 2, located 1830 feet from the South line and 660 feet from the East line (Unit I) of Section 30, Township 16 South, Range 37 East, to 8,230 feet and then commence drilling directionally to penetrate the top of the Undesignated Northeast Lovington-Pennsylvanian Pool at a true vertical depth of approximately 11,050 feet and within a 150-foot radius of an unorthodox subsurface location 1200 feet from the South line and 660 feet from the East line of Section 30, Township 16 South, Range 37 East, the E/2 SE/4 of said Section 30 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool. Said well is approximately 5.5 miles southeast of Lovington, New Mexico.

CASE 9391: (Continued from May 25, 1988, Examiner Hearing)

Application of Foran Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the E/2 SE/4 of Section 7, Township 16 South, Range 37 East, forming a standard 80-acre oil spacing and proration unit for the Northeast Lovington-Pennsylvanian Pool, to be dedicated to a well to be drilled at a standard oil well location in the NE/4 SE/4 (Unit I) of said Section 7. 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 approximately 4 miles east by south of the junction of U.S. Highway 82 and New Mexico State 18 in Lovington, New Mexico.

CASE 9392: (Continued from May 25, 1988, Examiner Hearing)

> Application of Foran Oil Company for compulsory pooling and 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 either the base of the Morrow formation or to a depth of 13,000 feet, whichever is deeper, underlying the SE/4, E/2 SW/4, and Lots 3 and 4 of Section 30, Township 21 South, Range 35 East, forming a 312.05-acre, more or less, non-standard gas spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 320-acre spacing, and the SE/4 of said Section 30 forming a standard 160-acre gas spacing and proration unit for any and all formations anc/or pools within said vertical limits developed on 160-acre gas well spacing, both aforementioned units 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 area is approximately 2.5 miles south of the junction of New Mexico State Road 176 and County Road 32.

CASE 9376: (Continued and Readvertised from May 25, 1988, Examiner Hearing)

Application of Nearburg Producing Company to amend Division Order No. R-8605 and the assignment of an oil allowable retroactive to April 1, 1988, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8605, dated March 8, 1988, by changing the non-standard oil promation unit to include Lots 3 and 4 of Section 19, Township 16 South, Range 37 East, to be dedicated to its Soledad "19M" Well No. 1 located at an unorthodox location 1000 feet from the South and West lines of said Section 19 thereby forming a non-standard oil spacing and promation unit consisting of 100.81 acres. Applicant also seeks the assignment of an oil allowable for said well to be made retroactive to April 1, 1988 based on the new acreage factor. Said well is located approximately 4.25 miles southeast of Lovington, New Mexico.

- CASE 9403: 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 400 feet from the South and East lines (Unit P) of Section 24, Township 16 South, Range 36 East, Northeast Lovington-Pennsylvanian Pool, the S/2 SE/4 of said Section 24 to be dedicated to said well. This location is approximately 4 miles southeast of Lovington, New Mexico.
- CASE 9404: Application of Nearburg Producing Company for a non-standard oil proration unit and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 330 feet from the North and West lines (Unit D) of Section 30, Township 16 South, Range 37 East, Undesignated Northeast Lovington-Pennsylvanian Pool, said well to be dedicated to Lots 1 and 2 of said Section 30 thereby forming a 100.49-acre non-standard oil proration and spacing unit for said pool. Said location is approximately 4.3 miles southeast of Lovington, New Mexico.
- CASE 9405: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 1200 feet from the South line and 750 feet from the West line (Unit M) of Section 26, Township 19 South, Range 25 East, Undesignated Cemetery-Morrow Gas Pool, the S/2 of said Section 26 to be dedicated to the well. Said location is approximately 4.8 miles west by south of Lakewood, New Mexico.
- CASE 9406: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the South line and 1650 feet from the West line (Unit N) of Section 1, Township 22 South, Range 24 East, Undesignated McKittrick Hills-Morrow Cas Pool, the S/2 of said Section 1 to be dedicated to said well. This location is approximately 13 miles west of Carlsbad, New Mexico.
- CASE 9407: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above—styled cause, seeks approval for an unorthodox gas well location 2310 feet from the South line and 960 feet from the East line (Unit I) of Section 11, Township 22 South, Range 24 East, Undesignated McKittrick Hills—Morrow Gas Pool, the S/2 of said Section 11 to be dedicated to said well. This location is approximately 14.5 miles west of Carlsbad, New Mexico.
- CASE 9373: (Continued and Readvertised from May 25, 1988, Examiner Hearing)

Application of Texaco Producing Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Brushy Draw-Delaware Pool in the perforated interval from approximately 5417 feet to 6170 feet in its Salt Mountain "36" State Well No. 1 located 660 feet from the North and West lines (Unit D) of Section 36, Township 26 South, Range 29 East, which is located approximately 2.25 miles east by north of where the Pecos River crosses the Texas/New Mexico Stateline.

CASE 9385: (Continued from May 25, 1988, Examiner Hearing)

Application of Blackwood & Nichols Co., Ltd. for salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Ojo Alamo or Kirtland formation in the perforated interval from approximately 2422 feet to 2531 feet in its Northeast Blanco Unit Well No. 206 located 790 feet from the South line and 1190 feet from the West line (Unit M) of Section 10, Township 31 North, Range 7 West. Said well is approximately 8 miles north-northeast of the Navajo Lake Dam.

CASE 9350: (Continued from May 25, 1988, Examiner Hearing)

Application of Amerind Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit for production from the Strawn and Atoka formations comprising the SE/4 NE/4 and NE/4 SE/4 of Section 2, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, Undesignated Humble City-Strawn Pool, and Undesignated Humble City-Atoka Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said unit is located approximately 4.5 miles north of Humble City, New Mexico.

CASE 9376: (Continued from May 11, 1988, Examiner Hearing)

Application of Nearburg Producing Company to amend Division Order No. R-8605 and the assignment of an oil allowable retroactive to April 1, 1988, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8605, dated March 8, 1988, by changing the non-standard oil proration unit to include Lots 3 and 4 of Section 19, Township 16 South, Range 37 East, to be dedicated to its Soledad "19M" Well No. 1 located at an unorthodox location 1000 feet from the South and West lines of said Section 19 thereby forming a non-standard oil spacing and proration unit to be made retroactive to April 1, 1988 based on the new acreage factor. Said well is located approximately 4.25 miles southeast of Lovington, New Mexico.

CASE 9353: (Continued from April 27, 1988, Examiner Hearing)

Application of Read & Stevens, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 19, Township 19 South, Range 29 East, Undesignated Turkey Track-Morrow Gas Pool or Undesignated West Parkway-Morrow Gas Pool, the E/2 of said Section 19 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for either pool. Said location is approximately 7.5 miles southeast by east of the old Illinois Camp.

CASE 9366: (Readvertised)

Application of Exoron Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 990 feet from the South line and 330 feet from the East line (Unit P) of Section 9, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, the S/2 SE/4 of said Section 9 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately 3.8 miles northwest by north of Humble City, New Mexico.

CASE 9387: Application of Econo Corporation for an unorthodox gas well location, downhole commingling, hydrocarbum storage authority, and relief from the reporting requirements of Division General Rule 1131, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Happy Valley-Morrow Gas Pool with the Undesignated Northeast Sheep Draw-Strawn Gas Pool in the wellbore of its Happy Valley "B" Federal Com Well No. 1 located at a previously approved unorthodox gas well location for the Morrow zone (NSL-2152) 1471 feet from the South line and 1.908 feet from the West line (Unit K) of Section 28, Township 22 South, Range 26 East. Applicant further requests approval to utilize the Strawn zone in said well for storage of gas from the Morrow zone and an exemption from the reporting requirements of Division General Rule 1131. Said well is , located approximately 1 mile northwest by west of the Carlsbad City Dump.

CASE 9362: (Continued from April 27, 1988, Examiner Hearing)

Application of Meridian Oil Inc. for the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool and the concomitant contraction of the Mount Nebo-Fruitland Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool to include any and all coal zones of the Fruitland formation, from approximately 2,579 feet to 2,878 feet, in Sections 3 through 6, Township 31 North, Range 10 West, and Sections 19 through 22 and 27 through 34, Township 37 North, Range 10 West. Applicant also seeks the concemitant contraction of said zones from the Mount Nebo-Fruitland Pool. Said area consists of 16 square miles in the form of a square centered approximately 5.5 miles east by north of Cedar Hill, New Mexico.

CASE 9388: Application of Curtis J. Little Oil and Gas for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to a lepth of approximately 8,300 feet underlying the SE/4 of Section 1, Township 25 North, Range 3 West, to form a standard 160-acre, more or less, gas spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 160-acre spacing 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 one quarter mile south of the Ojito Post Office.

CASE 9389: Application of Robert N. Enfield for compulsory pooling and an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Devonian formation underlying the NW/4 of Section 29, Township 7 South. Range 31 East, to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical limits or the W/2 of said Section 29 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical limits, both aforementioned units to be dedicated to its E. McCombs Well No. 1 drilled at an unorthodox gas well location (for a 320-acre dedication) 1650 feet from the North line and 990 feet from the West line (Unit E) of said Section 29. 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 units are 1 verted approximately 11 miles south by west of Kenna, New Mexico.

- CASE 9390: Application of Robert N. Enfield for pool creation and special pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of gas from the Devonian formation comprising the W/2 of Section 29, Township 7 South, Range 31 East, and for the promulgation of special rules and regulations for said pool including a provision for 160-acre spacing and proration units and designated well locations. Said area is located approximately 11 miles south by west of Kenna, New Mexico.
- CASE 9391: Application of Foran Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the E/2 SE/4 of Section 7, Township 16 South, Range 37 East, forming a standard 80-acre oil spacing and proration unit for the Northeast Lovington-Pennsylvanian Pool, to be dedicated to a well to be drilled at a standard oil well location in the NE/4 SE/4 (Unit I) of said Section 7. 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 approximately 4 miles east by south of the junction of U.S. Highway 82 and New Mexico State 18 in Lovington, New Mexico.
- CASE 9392: Application of Foran Oil Company for compulsory pooling and 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 either the base of the Morrow formation or to a depth of 13,000 feet, whichever is deeper, underlying the SE/4, E/2 SW/4, and Lots 3 and 4 of Section 30, Township 21 South, Range 35 East, forming a 312.05-acre, more or less, non-standard gas spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 320-acre spacing, and the SE/4 of said Section 30 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools within said vertical limits developed on 160-acre gas well spacing, both aforementioned units 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 area is approximately 2.5 miles south of the junction of New Mexico State Road 176 and County Road 32.
- CASE 9393: Application of Tenneco Oil Company for exceptions to Rule 2(b) of the special rules governing the Blanco-Mesaverde Pool, infill well findings, and five unorthodox gas well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 2(b) of the special rules and regulations for the Blanco-Mesaverde Pool as promulgated by Division Order No. R-8170, as amended, allowing a third well to be drilled and produced within 16 certain proration units, each well to be drilled within the quarter section that contains the original well in the unit, five of which are unorthodox (as listed below), and for an effective and efficient finding on each well, pursuant to F.E.R.C. Rule 271.305.
 - 1. 1720' FSL & 1610' FWL, Section 28, T30N, R3W

 - 2. 1620' FSL & 1005' FWL, Section 27, T30N, R8W 3. 300' FNL & 1230' FEL, Section 27, T30N, R8W
 - 4. 2160' FNL & 395' FEL, Section 3, T31N, R11W 5. 1125' FNL & 1828' FEL, Section 27, T29N, R8W
- CASE 9394: 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 Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Sulphate Draw-Wolfcamp Gas Pool. The discovery well is the Enron Oil and Gas Harkey 35 State Well No. 1 located in Unit J of Section 35, Township 24 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM Section 35: E/2

(b) EXTEND the East Avalon-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 11: NW/4

(c) EXTEND the Benson-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM Section 11: SE/4

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

TCWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM Section 4: E/2

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- CASE 9361: Application of Primary Fuels, Inc. 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 San Andres formation underlying the SE/4 SW/4 of Section 31, Township 18 South, Range 39 Fast, forming a standard statewide 40-acre oil spacing and proation 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 unit is approximately 2.25 miles east of the intersection of Maxiland Blvd. and Dal Paso St. in Hobbs, New Mexico.
- CASE 9325: (Continued from March 30, 1988, Examiner Hearing)

Application of Enron Oil & Gas Company for amendment of special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend the special pool rules promulgated by Division Order No. R-3161 for the Cinta Roja Morrow Gas Pool in Township 24 South, Range 35 East, to include a provision for 320-acre infill drilling and appropriate findings relative thereto. Said pool is located approximately 6 miles south-southeast of the San Simon Sink.

CASE 9350: (Continued from April 13, 1988, Examiner Hearing)

Application of Amerind Oil Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit for production from the Strawn and Atoka formations comprising the SE/4 NE/4 and NE/4 SE/4 of Section 2, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, Undesignated Humble City-Strawn Pool, and Undesignated Humble City-Atoka Pool, said unit to be dedicated to a well so be drilled at a standard oil well location thereon. Said unit is located approximately 4.5 miles north of Humble City, New Mexico.

- CASE 9362: Application of Meridian 011 Inc. for the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool and the concomitant contraction of the Mount Nebo-Fruitland Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool to include any and all coal zones of the Fruitland formation, from approximately 2,579 feet to 2,878 feet, in Sections 3 through 6, Township 31 North, Range 10 West, and Sections 19 through 22 and 27 through 34, Township 32 North, Range 10 West. Applicant also seeks the consomitant contraction of said zones from the Mount Nebo-Fruitland Pool. Said area consists of 16 square miles in the form of a square centered approximately 5.5 miles east by north of Cedar Hill, New Mexico.
- CASE 9363: Application of Anadarko Petroleum Corporation for the amendment of the special rules and regulations for the Foster-San Andres Pool, Lea County, New Mexico. Applicant, in the above-styled cause, neeks approval for the amendment of the Special Rules and Regulations of the Foster-Em Andres Pool as promulgated by Division Order No. R-8113, as amended, to increase the gas-oil ratio limitation to 20,000 cubic feet of gas to one barrel of oil, retroactive to March 1, 1988. Said pool is in an area located approximately 3 miles east of the intersection of Marland Blvd. and Dal Paso St. in Hobbs, New Mexico.
- CASE 9364: Application of Anadarko Petroleum Corporation for the amendment of Division Order No. R-7773, Eddy Courty, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-7773 to increase the surface injection limitation pressure for ten certain injection wells in its Ballard GSA Unit Waterflood Project to 450 psi above the formation parting pressure as determined from step-rate tests for said ten injection wells in the Grayburg formation of the Loco Hills Pool within the project area consisting of a portion of Sections 4, 6, 7, 17, and all of Sections 5 and 8, Township 18 South, Range 29 East. Said project area is located approximately 8 miles west-southwest of Loco Hills, New Mexico.
- CASE 9365: Application of Hanley Petroleum Inc. for an unorthodox oil well location, bea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for an unorthodox oil well action 990 feet from the South line and 330 feet from the West line (Unit M) of Section 10, Township De South, Range 37

 East, Undesignated Shipp-Strawn Pool or Undesignated Humble City-Strawn Pool, the W/2 SW/40 as asid Section 10 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for either pool. Said location is approximately 3.8 miles Northwest by North of Humble City, New Mexico.
- Application of Exxon Corporation for an unorthodox oil well location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 990 feet from the South line and 330 feet from the East line (Unit P) of Section 9, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, the E/2 SE/4 of said Section 9 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately 3.8 miles Northwest by North of Humble City, New Mexico.

Dockets Nos. 14-88 and 15-88 are tentatively set for May 11 and May 25, 1988. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 27, 1988

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 9356: In the matter of the hearing called by the Oil Conservation Division on its own motion to consider amending the "Special Rules For Applications For Wellhead Price Ceiling Category Determinations," pursuant to the Natural Gas Policy Act of 1978 (NGPA), as promulgated by Division Order No. R-5878-B, as amended, by revising Forms C-132 and C-132-A to reflect the Department name change.
- CASE 9357: Application of El Ran, Inc. for a unit agreement, Chaves and Roosevelt Counties, New Mexico.

 Applicant, in the above-styled cause, seeks approval of the Chaveroo San Andres Unit Area comprising 1,120 acres, more or less, of Federal and Fee lands underlying all or portions of Sections 34 and 35, Township 7 South, Range 32 East, and Sections 3 and 10, Township 8 South, Range 32 East. This area is located on the Chaves and Roosevelt County line and 20 miles south of Elida, New Mexico.
- CASE 9358: Application of El Ran, Inc. for the reclassification of a pressure maintenance project to a waterflood project and for waterflood expansion, Chaves and Roosevelt Counties, New Mexico. Applicant, in the above-styled cause, seeks to reclassify the El Ran Chaveroo Pressure Maintenance Project (Division Order No. R-7044) to a waterflood project and to expand said project to include the area underlying the proposed Chaveroo San Andres Unit Area comprising all or portions of Sections 34 and 35, Township 7 South, Range 32 East, and Sections 3 and 10, Township 8 South, Range 32 East. Applicant also seeks to expand said project by including 13 additional injection wells into the San Andres formation. Said area is located on the Chaves and Roosevelt County line and 20 miles south of Elida, New Mexico.
- CASE 9318: (Continued from April 13, 1988, Examiner Hearing)

Application of Yates Drilling Company for a secondary recovery project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a secondary recovery project by the injection of water into the Queen formation in its proposed Cactus Queen Unit Area (Division Case No. 9319) underlying portions of Sections 26, 27, 34, and 35, Township 12 South, Range 31 East, Southeast Chaves Queen Gas Area Associated Pool, (which is an area that straddles State Highway No. 172 between Milepost Nos. 26.5 and 27.5).

CASE 9319: (Continued from April 13, 1988, Examiner Hearing)

Application of Yates Drilling Company for statutory unitization, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Southeast Chaves Queen Gas Area Associated Pool underlying 560 acres, more or less, of State, Federal, and Fee lands in portions of Sections 26, 27, 34, and 35, Township 12 South, Range 31 East. Said area straddles State Highway No. 172 between Milepost Nos. 26.5 and 27.5. Said unit is to be designated the Cactus Queen Unit Area. 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 the 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 the credits and charges to be made among the various owners in the unit area; the determination of the credits and charges to be made among the various owners in the unit area for their investment in well and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

- CASE 9359: Application of Dugan Production Corporation for a non-standard oil proration unit, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the Special Rules and Regulations for the Rio Puerco-Mancos Oil Pool as promulgated by Division Order No. R-7471, as amended, to form a 160-acre non-standard oil spacing and proration unit for said pool comprising the NW/4 of Section 25, Township 21 North, Range 4 West, to be dedicated to the existing Husky Federal Well No. 2 located at a standard location 990 feet from the North and West lines (Unit D) of said Section 25. Said well is located approximately 3.25 miles south of Milepost 75 on New Mexico Highway No. 44.
- CASE 9360: Application of Penuzoil Company 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 the E/2 of Section 33, Township 19 South, Range 34 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, 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 U.S. Highway 62/180 at N.M. Milepost No. 79.

(Reopened and Readvertised)

In the matter of Case 9362 being reopened pursuant to the provisions of Division Order No. R-7588-8, which order expanded the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool in San Juan County. Operators in said pool may appear and show cause why the temporary extension of the Cedar Hill-Fruitland Basal Coal Pool should not be rescinded.

DOCKET: COMMISSION HEARING - THURSDAY - FEBRUARY 28, 1991

9:00 A.M. - MABRY HALL, EDUCATION BUILDING SANTA FE, NEW MEXICO (The Land Commissioner's designee for this hearing will be Gary Carlson)

CASE 10254: In the matter of the hearing called by the Oil Conservation Division on its own motion to accept nominations and other evidence and information to assist in determining April through September, 1991 gas allowables for the prorated gas pools in New Mexico. Fourteen of the prorated gas pools are in Lea, Eddy, and Chaves Counties in Southeast New Mexico and four pools are in San Juan, Rio Arriba, and Sandoval Counties in Northwest New Mexico. Amendments to the Gas Proration Rules approved by Commission Order No. R-8170-H in December 1990 provide for allowables to be established for 6-month allocation periods beginning in April and October of each year. The April through September, 1991 allocation period will be the first under the amended rules. Information concerning the amended rules was contained in OCD Memorandum dated January 3, 1991. Additional information including preliminary allowable estimates is being distributed with OCD Memorandum dated February 4, 1991.

CASE 9949:

(De Novo - Continued from January 17, 1991, Commission Hearing.)

Application of Chevron U.S.A., Inc. for a non-standard gas proration unit, unorthodox gas well locations, and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a non-standard 400-acre gas spacing and proration unit comprising Lots 11 through 14 of Section 5 and Lots 15 and 16 and the SE/4 of Section 6, all in Township 21 South, Range 36 East, Eumont Gas Pool, said unit to be simultaneously dedicated to a well to be drilled at an unorthodox location 1175 feet from the South line and 1375 feet from the East line (Unit W) of said Section 6, to its Orcutt (NCT-A) Well No. 1 properly located 4600 feet from the North line and 1980 feet from the West line (Unit N) of said Section 5 (which is unorthodox for this proration unit) and to its Graham State (NCT-E) Well No. 2 located at an unorthodox location 1980 feet from the South and East lines (Unit R) of said Section 6. Said unit is located approximately 2.25 miles west by north of Oil Center, New Mexico. Upon application of Doyle Hartman, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9994:

(De Novo - Continued from January 17, 1991, Commission Hearing.)

Application of Doyle Hartman for compulsory pooling, a non-standard gas proration unit and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Eumont Gas Pool underlying either the SE/4 of Section 5 and the NE/4 of Section 8, Township 21 South, Range 36 East, forming a non-standard 320-acre gas spacing and proration unit for said pool, or IN THE ALTERNATIVE, the N/2 SE/4 and SE/4 SE/4 of said Section 8, forming a non-standard 280-acre non-standard gas spacing and proration of said Section 8, forming a non-standard 280-acre non-standard gas spacing and proration of said Section 8, forming a non-standard 280-acre non-standard gas spacing and proration of said Section 8, forming a non-standard 280-acre non-standard gas spacing and proration of said Section 8, forming a non-standard 280-acre non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8, forming a non-standard gas spacing and proration of said Section 8 unit for said pool. In either instance the applicant proposes to simultaneously dedicate all production from the Eumont Gas Pool to the existing State "A" Well No. 4 located 660 feet from the North and East lines (Unit A) of said Section 8, which is unorthodox for the proposed 280-acre unit, and to a second well to be drilled, completing and equipping a new infill well, plus a 200% risk factor for drilling, completing and equipping such new infill well, plus an equitable and proper percentage of the value of the existing wellbore of said State "A" Well No. 1, and all costs of supervision and operation of such unit, and that such order also provide for any other relief which may be deemed equitable and proper. The subject area is located approximately 1.25 miles west of 0il Center, New Mexico. Upon application of Chevron, U.S.A. Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8668: (De Novo)

In the matter of Case No. 8668 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8031, issued in said Case No. 8668 and dated September 27, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 SE/4 (Unit P) of Section 23, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico Upon application of Doyle Hartman, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8769: (De Novo)

In the matter of Case No. 8769 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8091, issued in said Case No. 8769 and dated December 6, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 NE/4 (Unit H) of Section 26, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico Upon application of Doyle Hartman, this case will be heard De Novo pursuant to the provisions of Rule 1220.

- CASE 10251: Application of Kaiser-Francis Oil Company for a pool creation, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of gas from the Delaware formation comprising the SE/4 of Section 8, Township 21 South, Range 26 East. Said area is located approximately 7 miles northwest of Carlsbad, New Mexico.
- Application of Amerada Hess Corporation for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its proposed North Monument Grayburg/San Andres Unit Area (Division Case No. 10253) located in portions of Townships 19 and 20 South, Ranges 36 and 37 East, by the injection of water into the Eunice Monument Grayburg-San Andres Pool through 108 certain wells to either be recompleted or converted from producing or abandoned wells to water injection wells. Said project area surrounds Monument, New Mexico.
- Application of Amerada Hess Corporation for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Eunice Monument-Grayburg-San Andres Pool, underlying 13,385 acres, more or less, of Federal, State and Fee lands comprising portions of Townships 19 and 20 South, Ranges 36 and 37 East. Said unit is to be designated the North Monument Grayburg/San Andres 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. Applicant also requests that any such order issued in this case include a provision for carrying any non-consenting 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 surrounds Monument, New Mexico.
- CASE 9529: (Reopened Continued from January 24, 1991, Examiner Hearing.)

In the matter of Case 9529 being reopened pursuant to the provisions of Division Order No. R-8806, which order created the North King Camp-Devonian Pool in Chaves County, New Mexico, and promulgated temporary special rules and regulations therefor. Operators in said pool may appear and show cause why the North King Camp-Devonian Pool temporary rules should not be rescinded. Further, at the request of Stevens Operating Corporation, appropriate spacing for said pool and other related matters which are consistent with Commission Order No. R-9035 shall be considered.

CASE 10211: (Continued from February 7, 1991, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. 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 Wolfcamp formation underlying the following described acreage in Section 8, Township 18 South, Range 33 East, and in the following manner: the W/2 NW/4 to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated South Corbin-Wolfcamp Pool; and the SW/4 NW/4 to form 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 Undesignated West Corbin-Delaware Pool, Undesignated Central Corbin-Queen Pool, Undesignated West Corbin-San Andres Pool, and Undesignated Corbin-Bone Spring Pool. Said units are to be dedicated to a single well to be drilled at a standard oil well location 1980 feet from the North line and 660 feet from the West line of said Section 8. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico

<u>CASE 10219</u>: (Continued from February 7, 1991, Examiner Hearing.)

Application of Hanley Petroleum Inc. 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 Wolfcamp formation underlying the following described acreage in Section 8, Township 18 South, Range 33 East, and in the following manner: the W/2 NW/4 to form a standard 80-acre oil spacing and proration unit for any and all formations and or/pools developed on 80-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated South Corbin-Wolfcamp Pool; and the SW/4 NW/4 to form 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 Undesignated West Corbin-Delaware Pool, Undesignated Central Corbin-Queen Pool, Undesignated West Corbin-San Andres Pool, and Undesignated Corbin-Bone Spring Pool. Said units are to be dedicated to a single well to be drilled at a standard oil well location 1980 feet from the North line and 660 feet from the West line of said Section 8. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

<u>CASE 9420</u>: (Reopened and Readvertised)

In the matter of Case 9420 being reopened pursuant to the provisions of Division Order No. R-8768, which order created the Basin-Fruitland Coal Gas Pool in San Juan County and promulgated temporary special rules and regulations therefor. Operators in said pool may appear and present evidence and testimony relative to the determination of permanent rules and regulations for the Basin-Fruitland Coal Gas Pool.

CASE 10129: (Readvertised)

Application of Samuel Gary Jr. and Associates, Inc. for a non-standard oil proration unit, horizontal directional drilling project, and special operating rules therefor, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a horizontal directional drilling pilot project in Section 13, Township 20 North, Range 3 West, forming a non-standard 640-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool. The applicant proposes to commence its SGA San Isidro "13" Well No. 14 to be located on the surface 660 feet from the South line and 1980 feet from the East line (Unit 0) of said Section 13, drill vertically and kick-off in a northwesterly direction, build angle to approximately 90 degrees, and drill horizontally in the Mancos formation. Applicant further requests that special operating provisions be established for said project area including the designation of a prescribed area limiting the horizontal extent of said wellbore such that it can be no closer than 660 feet to the outer boundary of said spacing unit and for special allowable provisions for the proposed double sized oil proration unit. Said project area is located approximately 9.5 miles west-southwest of Cuba, New Mexico.

Application of Samuel Gary Jr. and Associates, Inc. for a gas reinjection/pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a gas reinjection/ pressure maintenance project in its San Isidro (Shallow) Unit Area located in Townships 20 and 21 North, Ranges 2 and 3 West, by the injection of gas into the Rio Puerco-Hancos Oil Pool through the open hole interval from approximately 3793 feet to 4188 feet in its San Isidro 11 Well No. 16 located 660 feet from the South line and 630 feet from the East line (Unit P) of Section 11, Township 20 South, Range 3 West. Said project area is located approximately 5 to 13 miles west-southwest of Cuba, New Mexico.

CASE 10008: (Continued from October 3, 1990, Examiner Hearing.)

Application of Doyle Hartman for a non-standard gas proration unit, compulsory pooling, and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying Lots 3 and 4, the SE/4 NW/4, and the E/2 SW/4 of Section 6, Township 24 South, Range 37 East, forming a 197.75-acre non-standard gas spacing and Proration unit in the Jalmat Gas Pool to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the North line and 924 feet from the West line (Unit D) of said Section 6. 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 10 miles north-northeast of Jal, New Mexico.

CASE 9998: (Reopened)

In the matter of Case 9998 being reopened pursuant to the provisions of Division Order No. R-9093-8, which order temporarily denied the application of Yates Energy Corporation to amend Division Order No. R-9093 by expanding the pooled interval from the surface to the base of the Undesignated Tamano-Bone Spring Pool in Eddy County, New Mexico. Said Case 9998 is being reopened to allow the Division to consider additional evidence regarding conductance of negotiations, the proportionate share of well costs which are allocated to the San Andres completion, and the assignment of a risk penalty which is fair to both parties involved.

CASE 9362: (Reopened)

In the matter of Case 9362 being reopened pursuant to the provisions of Division Order No. R-7588-B, which order expanded the vertical limits of the Cedar Hill-Fruitland Basal Coal Pool in San Juan County. Operators in said pool may appear and show cause why the temporary extension of the Cedar Hill-Fruitland Basal Coal Pool should not be rescinded.

CASE 9420: (Reopened)

In the marter of Case 9420 being reopened pursuant to the provisions of Division Order No. R-8768, which order created the Basin-Fruitland Coal Gas Pool in San Juan County and promulgated temporary special rules and regulations therefor. Operators in said pool may appear and present evidence and testimony relative to the determination of permanent rules and regulations for the Basin-Fruitland Coal Gas Pool.

CASE 10133: (Continued from October 17, 1990, 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 pools in Chaves and Eddy Counties, New Mexico.

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the South Cotton Draw-Atoka Gas Pool. The discovery well is Texaco, Inc. Cotton Draw Unit #67 located in Unit L of Section 35, Township 24 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM Section 35: W/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Fadeaway Ridge-Delaware Pool. The discovery well is Chevron USA, Pacheco Fed. #1 located in Unit J of Section 31, Township 19 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 31: SE/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Jennings Springs-Wolfcamp Gas Pool. The discovery well is Amoco Production Co., Hondo Fed Gas Com. #1 located in Unit J of Section 27, Township 27 South, Range 27 East, NMPM. Said pool would comprise:

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

CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Livingston Ridge-Bone Spring Pool. The discovery well is Union Oil of California, Medano State #1 located in Unit K of Section 36, Township 22 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 31 EAST, NMPM Section 36: SW/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Rock Spur-Bone Spring Pool. The discovery well is Hallwood Pet. Inc., Craft 25 Com #1 located in Unit B of Section 25, Township 25 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM Section 25: NE/4

(f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Scanlon Draw-Bone Spring Pool. The discovery well is Read & Stevens, Marbob State #1 located in Unit A of Section 19, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 19: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 28: N/2

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, HMPM Section 16: NE/4

EXTEND the East Burton Flat-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 14: E/2 Section 15: All

(j) EXTEND the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:

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

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

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NHPH

Section 22: SE/4 Section 27: NE/4 Section 35: All

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM Section 10: NE/4

Section 12: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM Section 15: All

(m) EXTEND the Dark Canyon-Penn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM Section 32: N/2

(n) EXTEND the Foor Ranch-Pre Permian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM

Section 27: S/2 Section 28: S/2