Dockets Nos. 4-87 and 5-87 are tentatively set for February 4 and February 18, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 21, 1987 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

CASE 9058: (Continued from January 7, 1987, Examiner Hearing)

Application of Yates 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 Atoka formation underlying either the NW/4 NE/4 of Section 14, Township 17 South, Range 37 East, to form a standard 40-acre oil spacing and proration unit within said vertical limits or the N/2 NE/4 of said Section 14 to form an 80-acre oil spacing and proration unit for any and all formations and/or pools within said vertical limits which are developed on 80-acre spacing, both aforementioned units to be dedicated to a well to be drilled at a standard 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.

- <u>CASE 9064</u>: Application of Amerind Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location to be drilled 1350 feet from the North line and 2130 feet from the East line (Unit G) of Section 3, Township 17 South, Range 37 East, Shipp-Strawn Pool, the S/2 NE/4 of said Section 3 to be dedicated to the well.
- CASE 9053: (Continued from January 7, 1987, Examiner Hearing)

Application of Mewbourne Oil Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Queen and Penrose formations in the perforated interval from approximately 3875 feet to 3906 feet and 4128 feet to 4152 feet, respectively, in its Federal "E" Well No. 9 located 1980 feet from the North line and 330 feet from the East line (Unit H) of Section 28, Township 18 South, Range 32 East, Querecho Plains-Queen Associated Pool.

- <u>CASE 9065</u>: Application of Phillips Petroleum Company for a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard oil proration unit comprising the N/2 NW/4 and the SW/4 NW/4 of Section 2, Township 19 South, Range 32 East, East Lusk-Bone Spring Pool, to be dedicated to its State 1-02 Well No 1 located at a standard oil well location 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 2.
- CASE 9066: Application of Kendall and Associates, Inc. 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 Farmington formation in the perforated interval from approximately 700 feet to 755 feet in its Hare Well No. 1 located 1980 feet from the North line and 1650 feet from the East line (Unit G) of Section 23, Township 29 North, Range 11 West, Bloomfield-Farmington Oil Pool.
- CASE 9067: Application of Pennzoil Company to amend the unorthodox location authorized by Division Order No. R-8366, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8366, dated December 18, 1986, and move its proposed well location, to avoid a pipeline, to a point 150 feet from the South line and 2080 feet from the East line of Section 4, Township 17 South, Range 37 East, Shipp-Strawn Pool. The proposed amendment should have no effect on the provisions issued in said Order No. R-8366 and shall therefore be approved in the absence of objection.
- <u>C-SE 9068</u>: Application of Sage Energy Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the West Tres Papalotes-Pennsylvanian Pool in the perforated interval from approximately 10,401 feet to 10,410 feet in its New Mexico State Well No. 1 located 560 feet from the North and East lines (Unit A) of Section 31, Township 14 South, Range 34 East.

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- CASE 9069: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, 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 Dayton-Wolfcamp Gas Pool. The discovery well is the Marathon Oil Co. Ralph Nix Well No. 1, located in Unit J of Section 29, Township 18 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 29: S/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Getty-Bone Spring Pool. The discovery well is the TXO Production Corp. Williamson Federal Well No. 5, located in Unit B of Section 15, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

> TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 15: NE/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Parkway-Wolfcamp Pool. The discovery well is the Conoco Inc. Tuesday A Federal Well No. 1, located in Unit E of Section 3, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

> TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM Section 3: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow Production and designated as the North Sand Dunes-Morrow Gas Pool. The discovery well is the Union Oil Co. of California Barclay State Well No. 1 located in Unit I of Section 2, Township 23 South, Range 31 East, NMPM. Said pool would comprise:

> TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM Section 2: E/2

- (e) ABOLISH the Cave Grayburg-San Andres Pool in Eddy County, New Mexico, and place the abolished acreage in the Grayburg-Jackson Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico.
- (f) EXTEND the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM Section 28: All

(g) EXTEND the North Cemetery-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 15: W/2 Section 22: W/2 Section 27: W/2

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

> TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 19: NE/4

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 27: SW/4 NW/4, E/2 NW/4, and SW/4

(j) EXTEND the Empire-Atoka Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM Section 26: All

(k) EXTEND the Happy Valley-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

## CASE 9066: (Continued from January 21, 1987, Examiner Hearing)

- Application of Kendall and Associates, Inc. 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 Farmington formation in the perforated interval from approximately 700 feet to 755 feet in its Hare Well No. 1 located 1980 feet from the North line and 1650 feet from the East line (Unit G) of Section 23, Township 29 North, Range 11 West, Bloomfield-Farmington Oil Pool.
- <u>CASE 9079</u>: Application of Conoco, Inc. for hardship gas well classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Levers Federal Well No. 1 located 1594 feet from the North line and 660 feet from the West line (Unit E) of Section 2, Township 21 South, Range 25 East, Springs-Upper Pennsylvanian Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- <u>CASE 9080</u>: Application of Conoco Inc. for hardship gas well classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal 34 Well No. 1 located 960 feet from the South line and 1980 feet from the West line (Unit N) of Section 34, Township 20 South, Range 26 East, Springs-Upper Pennsylvanian Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- <u>CASE 9081</u>: Application of Conoco, Inc. for hardship gas well classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal 34 Well No. 2 located 2310 feet from the North line and 1290 feet from the East line (Unit H) of Section 34, Township 20 South, Range 26 East, Spring-Upper Pennsylvanian Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

## CASE 9071: (Continued from February 4, 1987, Examiner Hearing)

Application of Foran Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests in the Northeast Lovington-Pennsylvanian Pool underlying the S/2 NW/4 of Section 8, Township 16 South, Range 37 East, to form a standard 80-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard 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.

- <u>CASE 9082</u>: Application of Manana Gas, Inc. for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its proposed Cook Well No. 1-E to be drilled 235 feet from the North line and 368 feet from the West line (Unit D) of Section 22, Township 29 North, Range 11 West, Basin-Dakota Pool, the W/2 of said Section 22 to be dedicated to the well.
- CASE 9083: Application of HNG Oil Company for a non-standard oil proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an 80-acre non-standard oil proration unit comprising the NE/4 SE/4 and the SE/4 NE/4 of Section 34, Township 23 South, Range 28 East, Undesignated South Culebra Bluff-Bone Spring Pool, to be dedicated to its Pardue 34 Com Well No. 1 located at a standard oil well location 2310 feet from the North line and 660 feet from the East line (Unit H) of said Section 34.

## CASE 9060: (Continued from February 4, 1987, Examiner Hearing)

Application of ARCO Oil and Gas 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 Atoka formation underlying the W/2 of Section 23, Township 17 South, Range 35 East, to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard 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.

<u>CASE 9084</u>: Application of ARCO Oil and Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Justis-Blinebry and Justis-Montoya Pools in the wellbore of its State Y Well No. 3 located 330 feet from the North line and 1650 feet from the East line of Section 25, Township 25 South, Range 37 East.

## CASE 9048: (Continued from January 7, 1987, Examiner Hearing)

Application of Benson-Montin-Greer Drilling Corporation for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West

Dockets Nos. 7-87 and 8-87 are tentatively set for March 4, and March 18, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 18, 1987 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

<u>CASE 9074</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Texas Rose Petroleum, Inc., The Travelers Indemnity Company and all other interested parties to appear and show cause why the following five wells, all on the El Poso Ranch Lease and located in Township 28 North, Range 1 East, Rio Arriba County, New Mexico, as projected into the unsurveyed Tierra Amarilla Land Grant, should not be plugged and abandoned in accordance with a Division-approved plugging program:

Well No. 1 located 1824 feet from the South line and 1778 feet from the East line (Unit J) of Section 14;

Well No. 2 located 618 feet from the South line and 2418 feet from the West line (Unit N) of Section 14;

Well No. 3 located 967 feet from the South line and 2148 feet from the West line (Unit N) of Section 11;

Well No. 7 located 990 feet from the South line and 2310 feet from the East line (Unit O) of Section 14; and,

Well No. 8 located 2310 feet from the South and West lines (Unit K) of Section 14.

- <u>CASE 9075</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Texas Rose Petroleum, Inc., the Travelers Indemnity Company and all other interested parties to appear and show cause why the Quinlan Ranch Well No. 1 located at a point S44 25'.05"E, a distance of 9040 feet from the Mile Corner No. 202 + 5.10 feet on the boundary line between Colorado and New Mexico (the NW/4 NE/4 [Unit B] of projected Section 29, Township 32 North, Range 3 East), Tierra Amarilla Land Grant, Rio Arriba County, New Mexico, should not be re-plugged and abandoned in accordance with a Division-approved plugging program.
- <u>CASE 9076</u>: Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Moonrise State Unit Area comprising 1600.00 acres, more or less, of State lands in Township 18 South, Range 36 East.
- <u>CASE 9077</u>: 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 South Double A-Abo Pool in the open-hole interval from approximately 9,300 feet to 9,580 feet in its Buckeye -B-, 8601 JV-P Well No. 2, located 1980 feet from the North and East Lines (Unit G) of Section 36, Township 17 South, Range 35 East.
- <u>CASE 9078</u>: Application of BTA Oil Producers to contract the horizontal limits of the West Osudo-Wolfcamp Pool and the concemitant creation of a new gas pool with special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the West Osudo-Wolfcamp Pool by the deletion therefrom of the ME/4 of Section 23, Township 20 South, Range 35 East, and the concomitant creation of a new gas pool for Wolfcamp production comprising the aforementioned area. Applicant further seeks the promulgation of temporary special pool rules therefor including a provision for 160-acre spacing.
- CASE 9070: (Continued from February 4, 1987, Examiner Hearing)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Cisco Canyon formation underlying the SE/4 of Section 19, Township 19 South, Range 25 East, to form a standard 160-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard 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 operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.