

1-90 and 4-90 are tentatively set for January 24, 1990 and February 7, 1990. Applications for hearing must be filed at in advance of hearing date.

**DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 10, 1990
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:

- ALLOWABLE:** (1) Consideration of the allowable production of gas for February 1990, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for February, 1990, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 9841: (Continued from December 13, 1989, Examiner Hearing.)

Application of Tahoe Energy Inc. for four non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the following four non-standard gas spacing and proration units for Jalmat Gas Pool production in Sections 3 and 4, Township 25 South, Range 37 East:

1. 160.23 acres comprising Lot 2, SW/4 NE/4, and W/2 SE/4 of Section 3;
2. 160.25 acres comprising Lot 3, SE/4 NW/4, and E/2 SW/4 of Section 3;
3. 160.29 acres comprising Lot 4, SW/4 NW/4, and W/2 SW/4 of Section 3;
4. 120.29 acres comprising Lot 1, SE/4 NE/4, and NE/4 SE/4 of Section 4.

Said area is located approximately 4 miles northeast by north of Jal, New Mexico.

CASE 8874: (Reopened)

In the matter of Case 8874 being reopened pursuant to the provisions of Division Order Nos. R-639-C-1 which Order reclassified the Crosby-Devonian Gas Pool in Lea County, New Mexico. Operators in the subject pool should be prepared to appear and show cause why the Crosby-Devonian Associated Pool should not be reclassified as a gas pool to be governed by the rules set forth by Division Orders No. R-639, as amended, and R-8170, as amended.

CASE 9851: Application of McKay Oil Corporation for horizontal drilling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to reenter two wells for the purpose of drilling two horizontal drainholes from each well in the Abo formation. The McKay-Harvey Federal Well No. 1 located 660 feet from the South and East lines (Unit P) of Section 17, Township 9 South, Range 25 East, is proposed to have one drainhole terminating at a point 660 feet from the South line, 960 feet from the East line, and another drainhole terminating 960 feet from the South line, 660 feet from the East line of said Section in the South Pecos Slope-Abo Gas Pool. The L. L. & E. Federal Well No. 3 located 660 feet from the North line and 1485 feet from the West line (Unit C) of Section 12, Township 6 South, Range 22 East, is proposed to have one drainhole terminating 729 feet from the North line, 1776 feet from the West line and another drainhole terminating 660 feet from the North line, 1184 feet from the West line (Unit D) of said Section in the West Pecos Slope-Abo Gas Pool. The McKay-Harvey Federal Well No. 1 is located approximately 8 miles northeast of Roswell and the L. L. & E. Federal Well No. 3 is located approximately 25 miles north-northwest of Roswell.

CASE 9819: (Continued from November 29, 1989, Examiner Hearing.)

Application of Blackwood & Nichols Co., Ltd. for compulsory pooling and an unorthodox gas well location, San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying Lots 7 and 8, the S/2 NW/4, and the SW/4 of Section 4, Township 30 North, Range 7 West, in both San Juan and Rio Arriba Counties, forming a 319.38-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes the Basin-Fruitland Coal Gas Pool, to be dedicated to its Northeast Blanco Unit Well No. 424, to be drilled at an unorthodox coal gas well location 2075 feet from the North line and 1330 feet from the West line (Unit F) of said Section 4. 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 3.5 miles north-northeast of the Navajo Reservoir Dam.

CASE 9820: (Continued from November 29, 1989, Examiner Hearing.)

Application of Blackwood & Nichols Co., Ltd. for compulsory pooling and a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying the E/2 equivalent of Irregular Section 13, Township 30 North, Range 8 West, for any and all formations and/or pools within said vertical extent of this tract developed on 320-acre spacing (which presently includes but is not necessarily limited to the Basin-Fruitland Coal Gas Pool). Said unit is to be dedicated to its Northeast Blanco Unit Well No. 469, to be drilled at a previously approved (NSL-2685) unorthodox coal gas well location 1315 feet from the North line and 645 feet from the East line (Unit H) of said Section 13. 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 1 miles northwest of the Navajo Reservoir Dam.

CASE 9078: (Continued from December 27, 1989, Examiner Hearing.)

In the matter of Case 9078 being reopened pursuant to the provisions of Division Order Nos. R-8450 and R-8450-A, both concerning the Southwest Osudo-Wolfcamp Gas Pool in Lea County, New Mexico. BTA Oil Producers may appear and present evidence as to the exact nature of the reservoir and more particularly, as to the proper rate of withdrawal from the Southwest Osudo-Wolfcamp Gas Pool if it is indeed determined to be a retrograde gas condensate reservoir.

CASE 9846: (Continued from December 27, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Canyon formation underlying the SE/4 of Section 35, Township 19 South, Range 24 East, forming a standard 160-acre spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent, which includes but is not limited to the Undesignated Dagger Draw-Wolfcamp Gas Pool and Undesignated North Dagger Draw-Upper Pennsylvanian Pool, and the SE/4 SE/4 of said Section 35 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which includes but is not necessarily limited to the Undesignated Canyon-Wolfcamp Pool. Said unit is to be dedicated to a well to be drilled at a standard location 660 feet from the South and East lines (Unit P) of said Section 35. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operation 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 west by north of Seven Rivers, New Mexico.

CASE 9813: (Continued from December 27, 1989, Examiner Hearing.)

Application of Meridian Oil Inc., on behalf of El Paso Natural Gas Company, for an unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its San Juan 30-6 Unit Well No. 482 to be drilled 835 feet from the South line and 2440 feet from the West line (Unit N) of Section 31, Township 30 North, Range 6 West, Basin-Fruitland Coal Gas Pool, the W/2 of said Section 31 to form a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 6.25 miles east-southeast of the Navajo Reservoir Dam.

CASE 9850: (Continued from December 27, 1989, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order extending a certain existing pool in Rio Arriba County and San Juan Counties, New Mexico.

(a) EXTEND the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Sections 2 through 11: All
Sections 14 through 23: All

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Sections 1 and 2: All
Sections 11 through 14: All
Section 15: S/2
Section 20: S/2
Sections 22 through 24: All

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 20: E/2
Section 21: All
Section 28 and 29: All
Sections 32 through 35: All

Docket 2-90

DOCKET: COMMISSION HEARING - THURSDAY - JANUARY 18, 1990
9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

CASE 9764: (De Novo)

Application of Meridian Oil, Inc. for a highly-deviated directional drilling pilot project, unorthodox gas well location and an exception to Rule 2(b) of the Special Rules Governing the Blanco-Mesaverde Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a highly-deviated directional drilling pilot project in the equivalent E/2 (Lots 1, 2, 7, 8, 9, 10, 15, and 16) of Section 14, Township 30 North, Range 8 West, forming a 284.20-acre gas spacing and proration unit in the Blanco-Mesaverde Pool, by commencing its Hail "E" Well No. 2R at an unorthodox surface location 435 feet from the North line and 1555 feet from the East line of said Section 14, then drilling to a true vertical depth of approximately 3421 feet then commencing a medium radius curve in a southerly direction to encounter the top of the Blanco-Mesaverde Pool at a true vertical depth of approximately 4142 feet at which point the wellbore will be drilled to the base of the Blanco-Mesaverde Pool at a true vertical depth of approximately 5415 feet to a terminus at a standard bottomhole location in the SE/4 of said Section 14 being no closer than 790 feet from the outer boundary of the southern half of the subject proration unit. Applicant further 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 on an existing proration unit in which are dedicated the Hail "E" Wells Nos. 2 and 2A located in Units A and P, respectively, of said Section 14. Said unit is located approximately 20 miles east of Aztec, New Mexico. Upon application of Meridian Oil, Inc., this case will be heard De Novo pursuant to the provisions of Rule 1220.

(i) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Watkins-Bone Spring Pool. The discovery well is the Harvey E. Yates Company Eddy IP State Well No. 1 located in Unit N of Section 36, Township 18 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 36: SW/4

(j) ABOLISH the South Parkway-Bone Spring Pool in Eddy County, New Mexico, in order to place the abolished acreage in the newly created Parkway-Bone Spring Pool.

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

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM
Section 15: SE/4

(l) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 21: W/2

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

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
Section 17: NW/4
Section 18: NE/4

(n) EXTEND the North Burton Flat-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 4: E/2

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 17: E/2

(p) EXTEND the Cass Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM
Section 13: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM
Section 11: N/2

(r) EXTEND the Collins Ranch-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 33: N/2

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 20: SW/4

(t) EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 14: SE/4

(u) EXTEND the Floor Ranch-PrePermian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 27 EAST, NMPM
Section 5: E/2

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

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 21: All

- (w) EXTEND the East Hess-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 23 EAST, NMFM
Section 26: S/2

- (x) EXTEND the Hoag Tank-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMFM
Section 24: W/2

- (y) EXTEND the North King Camp-Devonian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMFM
Section 9: W/2

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

TOWNSHIP 22 SOUTH, RANGE 31 EAST, NMFM
Section 13: NE/4

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

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMFM
Section 14: SW/4
Section 23: NW/4
Section 26: NW/4

- (bb) EXTEND the Southeast Loving-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMFM
Section 1: E/2
Section 12: N/2

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMFM
Section 26: SE/4
Section 36: E/2

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMFM
Section 31: SW/4

- (dd) EXTEND the Penasco Draw-Permo Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMFM
Section 11: All

- (ee) EXTEND the Turkey Track Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMFM
Section 2: E/2
Section 11: SE/4
Section 12: SW/4

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Sections 2 through 11: All
Sections 14 through 23: All

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMFM
Sections 1 and 2: All
Sections 11 through 14: All
Section 15: S/2
Section 20: S/2
Sections 22 through 24: All

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMFM
Section 20: E/2
Section 21: All
Sections 28 and 29: All
Sections 32 through 35: All