

Docket No. 31-75 is tentatively set for hearing on December 17, 1975. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 3, 1975

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

CASE 5593: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Caffell FD Well No. 1 to be drilled at a point 660 feet from the South line and 1980 feet from the East line of Section 15, Township 17 South, Range 26 East, Kennedy Farms Field, Eddy County, New Mexico, the E/2 of said Section 15 to be dedicated to the well.

CASE 5594: Application of General American Oil Company of Texas for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 330 feet from the South line and 1150 feet from the West line of Section 29, Township 17 South, Range 29 East, Grayburg Gas Field, Eddy County, New Mexico, the W/2 of said Section 29 to be dedicated to the well.

CASE 5595: Application of Harrington Transportation Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Higgins Well No. 1 to be drilled 990 feet from the North and East lines of Section 13, Township 18 South, Range 26 East, Atoka-Pennsylvanian Gas Pool, Eddy County, New Mexico, the E/2 of said Section 13 to be dedicated to the well.

CASE 5583: (Continued from November 19, 1975 Examiner Hearing)

Application of Stevens Oil Company for a pilot waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pilot waterflood project in the Twin Lakes-San Andres Pool by injection of produced water through its Twinlakes Oil Company Well No. 1, located in Unit D of Section 12, Township 9 South, Range 28 East, Chaves County, New Mexico.

CASE 5591: (Continued from November 19, 1975 Examiner Hearing)

Application of Amoco Production Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a well at an unorthodox location 1980 feet from the South line and 1241 feet from the West line of Section 33, Township 17 South, Range 29 East, Grayburg-Morrow Gas Pool, Eddy County, New Mexico, the S/2 of said Section 33 to be dedicated to the well.

CASE 5588: (Continued from November 19, 1975 Examiner Hearing)

Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle Gonzales-Mesaverde and Basin-Dakota gas production in the wellbore of its Jicarilla Contract 146 Well No. 11, located in Unit K of Section 4, Township 25 North, Range 5 West, Rio Arriba County, New Mexico.

CASE 5596: Application of Burk Royalty Company for statutory unitization, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of secondary recovery, all mineral interests in the Queen formation underlying the following-described lands, Double L-Queen Pool, Chaves County, New Mexico:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM

Section 23: E/2 SE/4

Section 24: W/2 SW/4

Section 25: NW/4, SW/4 NE/4, N/2 SW/4, SE/4 SW/4,  
W/2 SE/4, & SE/4 SE/4

Section 36: NE/4 NW/4, NE/4, N/2 SE/4, &amp; SE/4 SE/4

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM

Section 31: W/2, W/2 SE/4, &amp; SE/4 SE/4

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM

Section 1: E/2 E/2

Section 12: NE/4 &amp; E/2 SE/4

Section 13: NE/4 NE/4

Among the matters to be considered at the hearing will be the necessity of unit operations and the feasibility of the proposed secondary recovery program; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a 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 necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

CASE 5597: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Eddy County, New Mexico.

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Crow Flats-Morrow Gas Pool. The discovery well is the Samedan Oil Corporation Amoco Federal Well No. 1 located in Unit G of Section 19, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 19: N/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sitting Bull Falls-Morrow Gas Pool. The discovery well is the American Quasar Petroleum Company of New Mexico Huber State Well No. 1 located in Unit F of Section 36, Township 23 South, Range 22 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 22 EAST, NMPM  
Section 36: W/2

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Little Box Canyon-Morrow Gas Pool. The discovery well is the Cities Service Oil Company Little Box Canyon Unit Well No. 1, located in Unit J of Section 7, Township 21 South, Range 22 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM  
Section 7: S/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Cottonwood Draw-Strawn Gas Pool. The discovery well is the Robert N. Enfield Cottonwood Draw Unit Well No. 1, located in Unit L of Section 20, Township 25 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 27 EAST, NMPM  
Section 20: W/2

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Twin Mills-Atoka Gas Pool. The discovery well is the Perry R. Bass Poker Lake Unit Well No. 42 located in Unit G of Section 10, Township 25 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
Section 10: N/2

(f) EXTEND the Atoka San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 21: N/2 SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM  
Section 29: W/2  
Section 31: N/2  
Section 32: W/2

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 7: E/2

Section 8: W/2

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

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 1: S/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 30: S/2 SE/4

Section 31: N/2 NE/4

Section 32: N/2 NW/4

(k) EXTEND the South Sand Dunes Lower Penn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM

Section 2: W/2

Section 3: N/2

(l) EXTEND the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM

Section 22: All

Docket Nos. 2-76 and 3-76 are tentatively set for hearing on January 14 and January 21, 1976. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 7, 1976

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO  
The following cases will be heard before Richard L. Stumetz, Examiner or Daniel S. Nutter, Alternate Examiner:

CASE 5607: Application of Chaplain Petroleum Company for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the East Carlsbad-Holcamp Gas Pool, Eddy County, New Mexico, including a provision for 320-acre spacing.

CASE 5601: Application of Consolidated Oil & Gas, Inc. for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle Zapacito-Pictured Cliffs and Basin-Dakota Gas production in the wellbore of its Tribal "C" Well No. 10-7, located in Unit J of Section 7, Township 26 North, Range 3 West, 340 Arriba County, New Mexico.

CASE 5602: Application of Consolidated Oil & Gas, Inc. for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Fletcher Kutz-Pictured Cliffs and Arzee-Walley Well No. 1, and Walz Well No. 1, located, respectively, in letters C, P, and I of Section 31, Township 29 North, Range 10 West, San Juan County, New Mexico.

CASE 5603: Application of Burlington & Huff for compulsory pooling, a non-standard gas production unit, and an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jilmat Gas Pool underlying the NW/4 of Section 35, Township 25 South, Range 37 East, Lea County, New Mexico, to form a non-standard 160-acre production unit; apply 11-acre further seeks the pooling of all mineral interests in the Jilmat-Watkins Pool underlying each of the following tracts in said Section 35 to form three standard 40-acre production units: the NE/4 NW/4, to be dedicated to applicant's Babbs Well No. 1, located 330 feet from the North line and 2310 feet from the West line of said Section 35; the SE/4 NW/4, to be dedicated to applicant's Babbs Well No. 3, located 1980 feet from the North and West lines of said Section 35; and the SW/4 NW/4, to be dedicated to a well to be drilled on said tract at a standard Langite Matrix Pool location. In the event re-entry into either the Babbs Well No. 1 or No. 3 is unsuccessful, applicant proposes to drill a replacement well at a standard location on its tract. Applicant further proposes to dedicate the 119-acre Jilmat production unit to one of the three above-described wells, and in the event it should be the Babbs Well No. 1, applicant seeks approval for the unorthodox Jilmat location for said well. Also to be considered will be the cost of re-completing, drilling, and completing said wells and the allocation of well costs as well as actual operating costs and charges for supervision. Also to be considered will be the designation of the applicant as operator of the wells and a charge for the risk involved in re-completing, drilling, and completing said wells.

CASE 5604: Application of Burlington & Huff for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Quebrado Platero-Queen Pool by the injection of water into the Queen formation through its unadvised Federal Well No. 6 to be drilled at an unorthodox location in the approximate center of the SW/4 of Section 27, Township 15 South, Range 32 East, Lea County, New Mexico. Applicant further seeks an administrative procedure for approval of additional wells at standard and non-standard locations within the project area.

CASE 5605: Application of Saguero Oil Company for special pool rules, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Table Mesa-Dakota Oil Pool, San Juan County, New Mexico, including a provision for 2 1/2-acre spacing.

CASE 5606: Application of Cities Service Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle Hubbard and Pictured production in the wellbore of its Brunson 3 Well No. 3, located in Unit M of Section 3, Township 22 South, Range 27 East, Lea County, New Mexico.

CASE 5607: Application of Black River Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill an undesignated Canyon formation well at an unorthodox location 280 feet from the South line and 150 feet from the West line of Section 33, Township 25 South, Range 24 East, Eddy County, New Mexico.

CASE 5608: Application of Northern Natural Gas Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Magruder Hill Unit Area comprising 2,450 acres, more or less, of Federal, State, and fee lands in Township 22 South, Range 25 and 26 East, Eddy County, New Mexico.

CASE 5609: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Wellor "ED" Well to be drilled at a point 1980 feet from the North line and 660 feet from the West line or in the alternative, 660 feet from the North and West lines of Section 30, Township 17 South, Range 26 East, Eddy County, New Mexico, the W/2 of said Section 30 to be dedicated to the well.

CASE 5610: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Caskey "EW" Well to be drilled at a point 660 feet from the South line and 1400 feet from the West line of Section 36, Township 17 South, Range 26 East, Eddy County, New Mexico, the S/2 of said Section 30 to be dedicated to the well.

CASE 5611: Application of David C. Collier for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of his Walsh State No. 7 Well located 1330 feet from the South and West lines of Section 17, Township 18 South, Range 25 West, Atascosa Pool, Eddy County, New Mexico, said well having formerly been a water injection well.

CASE 5612: Application of Delport Oil Corporation for exception to the provisions of Order No. R-3121, Chavez County, New Mexico. Applicant, in the above-styled cause, seeks as an exception to the provisions of Commission Order No. R-3121 permission to dispose of produced salt water from its State U Wells Nos. 1, 2, and 3, located in Units D, F, and I, respectively, of Section 16, Township 15 South, Range 30 East, Double L-Queen Associated Pool, Chavez County, New Mexico, in an unlined surface pit located in Unit E of said Section 16.

CASE 5596: (Reopened & Readvertised)  
Application of Buhl Royalty Company for statutory unitization, Chavez County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of secondary recovery, all mineral interests in the Queen formation underlying the following-described lands, Double L-Queen Pool, Chavez County, New Mexico:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM  
Section 23: E/2 SE/4  
Section 24: W/2 SW/4  
Section 25: NW/4 SW/4 NE/4, N/2 SW/4, SE/4 SW/4, W/2 SE/4,  
S SE/4 SE/4  
Section 30: NE/4 NW/4, NE/4, N/2 SE/4, S SE/4 SE/4  
TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
Section 31: W/2, W/2 SE/4, S SE/4 SE/4  
TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
Section 11: E/2 E/2  
Section 12: NE/4 S E/2 SE/4  
Section 13: NE/4 NE/4  
TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
Section 6: W/2, SW/4, S NW/4 SE/4  
Section 7: W/2 W/2 S NE/4 NW/4  
Section 18: NW/4

Among the matters to be considered at the hearing will be the necessity of unit operations and the feasibility of the proposed secondary recovery program; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of a 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 necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

Case 5111:

Southeastern New Mexico nonpetroleum case calling for an order for the creation and extension of certain pools in Lea, Eddy, and Chaves Counties, New Mexico.

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the West Grama Ridge Bone Springs Pool. The discovery well is Southern Union Production Company Barbara Federal Well No. 1 located in Unit I of Section 9, Township 22 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM  
Section 6: SE/4

(b) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Strum production and designated as the Hay Hollow-Strum Gas Pool. The discovery well is Great Western Drilling Company Hay Hollow Unit Well No. 1 located in Unit J of Section 11, Township 26 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 27 EAST, NMPM  
Section 11: E/2

(c) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Delaware production and designated as the Ross-Draw-Delaware Gas Pool. The discovery well is J. C. Williamson Ross Draw Unit Well No. 1 located in Unit K of Section 27, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM  
Section 27: W/2 Section 34: NW/4

(d) Create a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Sulphur-San

Andres Pool. The discovery well is McCallan Oil Corporation Line A Federal Well No. 11 located in Unit K of Section 13, Township 13 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 29 EAST, NMPM  
Section 13: SW/4

(e) Extend the vertical limits of the Legg-Morrow Gas Pool in Lea County, New Mexico, to include the Atoka formation, and redesignate the pool as the Legg Atoka-Morrow Gas Pool.

(f) Extend the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM  
Section 26: S/2 Section 35: N/2

(g) Extend the Bar-U-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM  
Section 31: S/2

(h) Extend the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 19: S/2 Section 30: W/2

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

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM  
Section 17: NW/4 Section 18: NE/4

(j) Extend the East Chisum-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM  
Section 9: E/2 SE/4 and S/2 SW/4

(k) Extend the High Plains-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 26: SW/4

(l) Extend the Jalmat Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NW/4

(m) Extend the South Lucky Lake-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
Section 22: W/2 NW/4

(n) Extend the Pecos-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM  
Section 27: SW/4 NE/4 and W/2 SE/4

(o) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 6: SW/4

(p) Extend the Vacuum-Queen Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 11: NW/4