

CASE 10485: (Readvertised)

Application of Mewbourne Oil Company 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 Morrow formation underlying the following described area in Section 15, Township 18 South, Range 28 East, and in the following manner: the W/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Empire-Pennsylvanian Gas Pool, Undesignated Palmillo Draw-Atoka Gas Pool, and North Illinois Camp-Morrow Gas Pool; the NW/4 forming a standard 160-acre gas spacing and proration unit for any and all formations developed on 160-acre spacing within said vertical extent; either the W/2 NW/4 or S/2 NW/4 forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing which presently includes only the Undesignated Travis-Upper Pennsylvanian Pool; and the SW/4 NW/4 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 presently includes but is not necessarily limited to the Artesia Queen-Grayburg San Andres Pool. Said units are to be dedicated to a single well to be drilled in Unit E and considered standard for all zones. 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 12 miles west-southwest of Loco Hills, New Mexico.

CASE 10497: **Application of Mewbourne Oil Company for two secondary recovery pilot projects, Lea County, New Mexico.** Applicant, in the above-styled cause, seeks authorization to institute two secondary recovery pilot projects in the Querecho Plains-Upper Bone Spring Pool by the injection of water into the perforated interval from approximately 8501 feet to 8530 feet in the Federal "E" Well No. 10 located 2310 feet from the North and East lines (Unit G) of Section 27 and from approximately 8454 feet to 8515 feet in the Government "K" Well No. 2 located 1950 feet from the South line and 1980 feet from the West line (Unit K) of Section 23, both in Township 18 South, Range 32 East. Said pool is centered approximately 9 miles south by east of Maljamar, New Mexico.

CASE 10498: **Application of Charles Gillespie for compulsory pooling and a non-standard oil spacing and proration unit, Lea County, New Mexico.** Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Strawn formation underlying Lot 3 of Section 1, Township 16 South, Range 35 East, forming a non-standard 51.08-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately one mile north of the Lovington-Lea County Airport.

CASE 10145: (Continued from May 14, 1992, Examiner Hearing.)

In the matter of Case 10145 being reopened pursuant to the provisions of Division Order No. R-6368-B, which order promulgated a temporary gas-oil ratio limitation of 4,000 to 1 for the Avalon-Delaware Pool in Eddy County, New Mexico. Operators may appear and present evidence and show cause why the foregoing temporary gas-oil ratio limitation should remain in effect.

CASE 10460: (Reopened and Readvertised)

Application of Yates Petroleum Corporation for directional drilling and a non-standard oil proration unit, Eddy and Lea Counties, New Mexico. Applicant, in the above-styled cause, seeks approval to directionally drill its proposed Bonneville "AKK" Federal Well No. 3, to be located at a surface location at or around a point 810 feet from the South line and 200 feet from the East line (Unit P) of Section 24, Township 21 South, Range 31 East, in Eddy County, in such a manner as to bottom the well in the Undesignated Lost Tank-Delaware Pool at a standard oil well location in Lot 3 (NW/4 SW/4 equivalent), of Section 19, Township 21 South, Range 32 East, Lea County, being a non-standard 43.39-acre oil spacing and proration unit for said pool. Said unit is located approximately 15 miles north of State Highway 128 at the Lea/Eddy County line. **IN THE ABSENCE OF OBJECTION THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.**

CASE 10491: (Readvertised)

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

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the ARAB-C-San Andres Pool. The discovery well is the Yates Petroleum Corporation Edison Ranch Unit Well No. 1 located in Unit Q of Section 5, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 5: SE/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Baum-Wolfcamp Pool. The discovery well is the Coastal States oil & Gas Corporation State 32 Well No. 1 located in Unit L of Section 32, Township 13 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM

Section 32: SW/4

- (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Bootleg Ridge-Delaware Pool. The discovery well is the T. H. McElvain Oil & Gas Properties Bootleg Ridge 19 State Well No. 1 located in Unit D of Section 19, Township 22 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM

Section 19: NW/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Dios Mano-Bone Spring Pool. The discovery well is the Harvey E. Yates Company EKay 28 State Well No. 2 located in Unit P of Section 28, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 28: SE/4

- (e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Pearl-Bone Spring Pool. The discovery well is the Mitchell Energy Corporation Merit-Record 35 Well No. 1 located in Unit P of Section 35, Township 19 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 35: SE/4

- (f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Pearl-Wolfcamp Pool. The discovery well is the Mitchell Energy Corporation Merit-Record 35 Well No. 1 located in Unit P of Section 35, Township 19 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 35: SE/4

- (g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Salt Lake-Delaware Pool. The discovery well is the Yates Petroleum Corporation Belco AIA Federal Well No. 1 located in Unit J of Section 14, Township 20 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM

Section 14: SE/4

- (h) CONTRACT the horizontal limits of the Cata-San Andres Pool in Chaves County, New Mexico, by the deletion of the following:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM

Section 7: SW/4