

DOCKET: EXAMINER HEARING - THURSDAY - JULY 15, 1993  
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO

Dockets Nos. 22-93 and 23-93 are tentatively set for July 29, 1993 and August 12, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

**CASE 10750:** (Readvertised)

Application of Yates Petroleum Corporation for a unit agreement, Eddy County, New Mexico. Applicant seeks approval of the Wagon Unit Agreement for an area comprising 4,844.60 acres of the State and Fee lands in portions of Townships 22 and 23 South, Ranges 22 and 23 East, which is centered approximately at the H-Bar-Y Ranch.

**CASE 10751:** (Readvertised)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Beartooth State Unit Agreement for an area comprising 2,468.72 acres, more or less, of State and Fee lands in Sections 22, 23, 26, 27, 34, and 35 of Township 26 South, Range 36 East, which is centered approximately 4 miles southwest of Bennett, New Mexico.

**CASE 10763:** Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Sanmal Queen Unit Agreement for an area comprising 440 acres, more or less, of State land in Sections 1 and 12, Township 17 South, Range 33 East, which is centered approximately 3 miles north of Buckeye, New Mexico.

**CASE 10764:** Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Saffron Unit Agreement for an area comprising 1,396.01 acres, more or less, of Federal and State lands in Sections 1, 2 and 3 of Township 23 South, Range 32 East, which is located approximately 24 miles west of Eunice, New Mexico.

**CASE 10742:** (Continued from July 1, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill to Sunflower "AHW" Federal Well No. 2 at a unorthodox location 660 feet from the North and East lines (Unit A) of Section 31, Township 19 South, Range 24 East. The N/2 of said Section 31 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Abo, Wolfcamp, Cisco, Canyon, Strawn, Atoka and Morrow spaced on 320-acres. Said well is located approximately 8 miles south by southeast of Antelope Sink.

**CASE 10747:** (Readvertised)

Application of Nearburg Producing Company for salt water disposal, Eddy County, New Mexico. Applicant seeks authority to convert its M.H. Federal Well No. 1-1N located 660 feet from the South line and 1650 feet from the West line (Unit N) of Section 1, Township 22 South, Range 24 East, and utilize said well to dispose of produced salt water into the Cisco Canyon formation through the perforated interval from approximately 8219 feet to 8380 feet. Said well is located 1 mile east of Little Walt Spring.

**CASE 10746:** (Readvertised)

Application of Devon Energy Corporation for special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the East Catclaw Draw-Delaware Pool located in Section 9, Township 21 South, Range 26 East, including a provision for a gas-oil ratio limitation of 6000 cubic feet of gas per barrel of oil. Said area is located approximately 3 miles east of Avalon Reservoir.

**CASE 10541:** (Reopened - Continued from July 1, 1993, Examiner Hearing.)

In the matter of Case 10541 being reopened pursuant to the provisions of Division Order No. R-9773, which order promulgated special pool rules and regulations for the East Herradura Bend-Delaware Pool in Eddy County. Operators in said pool may appear and present evidence and show cause why the foregoing Special Rules and Regulations should remain in effect.

**CASE 10765:** Application of Blackwood & Nichols Co., a Limited Partnership, for directional drilling and an unorthodox bottomhole Fruitland-Coal Gas Well location, Rio Arriba County, New Mexico. Applicant seeks authority to directionally drill its proposed Northeast Blanco Unit Well No. 479-R from a surface location 1170 feet from the North line and 2280 feet from the West line (Unit C) of Section 20, Township 30 North, Range 7 West, in such a manner as to bottom the well in the Basin-Fruitland Coal Gas Pool, at an unorthodox subsurface Coal Gas Well location within 50 feet of a point 100 feet from the North line and 590 feet from the West line (Unit D) of said Section 20. The W/2 of said Section 20 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 45 miles east of Farmington, New Mexico.

**CASE 10670:** (Reopened)

In the matter of Case 10670 being reopened upon the application of Maralo, Inc. to set an effective date for the temporary special rules and regulations for the Northeast Jenkins-Devonian Pool promulgated by Division Order No. R-9912. Division Order No. R-9912, issued in Case 10670 and dated June 15, 1993, granted the application of Maralo, Inc. for the creation of a new Devonian Pool and the promulgation of temporary special rules and regulations therefor including provisions for 80-acre spacing and special well location requirements. At this time, Maralo, Inc. requests the Division enter an order reopening Case 10670 and establishing an effective date of March 1, 1993 for the temporary special rules and regulations for this pool. IN THE ABSENCE OF OBJECTION, THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.

**CASE 10766:** Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location and non-standard gas spacing unit, Lea County, New Mexico. Applicant seeks authorization to drill a well at an unorthodox location 1980 feet from the North line and 1650 feet from the West line (Unit F) of Section 11, Township 21 South, Range 36 East, Eumont Gas Pool. Applicant also seeks authority to dedicate a non-standard spacing unit comprised of the SE/4 NW/4, S/2 NE/4 and the NW/4 SE/4 of said Section 11 to said well. Said unit is located approximately 1 mile east of Oil Center, New Mexico.

**CASE 10556:** (Reopened)

In the matter of Case 10556 being reopened pursuant to the provisions of Division Order R-9759, which order promulgated special pool rules and regulations for the Old Millman Ranch-Bone Spring Pool in Eddy County, New Mexico. In addition, Chi Energy Inc. seeks the designation of the subject pool as an "associated" oil and gas pool with Order No. R-9759 to be superseded by Order No. R-5353 (the Associated Oil and Gas Pool Rules) and amended to provide for 160-acre gas well spacing and 80-acre oil well spacing.

**CASE 10767:** Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 5, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent. Said unit is to be dedicated to its reentry of the Discovery Operating Walt Canyon 5 Fed Well No. 1 at a standard location in said Section 5. Also to be considered will be the cost of reentering 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 reentering and completing said well. Said well is located approximately 2 miles south of the Tepee.

**CASE 10768:** Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling and an unorthodox well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 8, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing unit within said vertical extent. Said unit is to be dedicated to its reentry of the Amoco Fed. Azotea Mesa Well No. 1-8 located 743 feet from the North line and 1055 feet from the West line of said Section 8. Also to be considered will be the cost of reentering 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 reentering and completing said well. Said well is located approximately 3 miles south of the Tepee.

**CASE 10744:** Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, Rio Arriba County, New Mexico. Applicant seeks to initiate a high angle/horizontal directional drilling pilot project in the Gavilan-Mancos Oil Pool underlying all of Section 17, Township 26 North, Range 2 West, being a standard 640-acre spacing and proration unit for said pool. The applicant proposes to drill its Cheney Federal Well No. 4 located at a standard surface location in said Section 17, kick off from the vertical in an estimated northwesterly directional commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the pilot project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 790 feet from the outer boundary of the spacing unit. Said project is approximately 13 miles north of Lindrieth, New Mexico.

**CASE 10745:** Application of Meridian Oil Inc. for an unorthodox gas well location and downhole commingling, Rio Arriba County, New Mexico. Applicant seeks approval to downhole commingle Choza Mesa-Pictured Cliffs Gas Pool and the Basin-Fruitland Coal Gas Pool production within the wellbore of its proposed Valdez Well No. 5 to be drilled at an unorthodox gas well "off pattern" location for the Basin-Fruitland Coal Gas Pool, being 1820 feet from the West line and 1850 feet from the North line (Unit F) of Section 16, Township 28 North, Range 4 West. Said well is to be dedicated to a standard 320-acre gas spacing unit for the Basin-Fruitland Coal Gas Pool being the N/2 of Section 16 and to a standard 160-acre gas spacing unit for the Choza Mesa-Pictured Cliffs Gas Pool being the NW/4 of Section 16. The well is located approximately 3 miles east of Laguna Seca Mesa.

**CASE 10719:** (Continued from April 22, 1993, Examiner Hearing.)

Application of Anadarko Petroleum Corporation for directional drilling and an unorthodox bottomhole gas well location, Eddy County, New Mexico. Applicant seeks authority to directionally drill its proposed Power Federal Com Well No. 2 from a surface location 1400 feet from the South line and 660 feet from the East line (Unit I) of Section 26, Township 17 South, Range 30 East, in such a manner as to bottom the well in the Cedar Lake-Morrow Gas Pool at an unorthodox subsurface gas well location within 75 feet of a point 660 feet from the South and East lines (Unit P) of said Section 26. The E/2 of said Section 26 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 3 miles east-southeast of Loco Hills, New Mexico.

**CASE 10556:** (Continued from June 3, 1993, Examiner Hearing.)

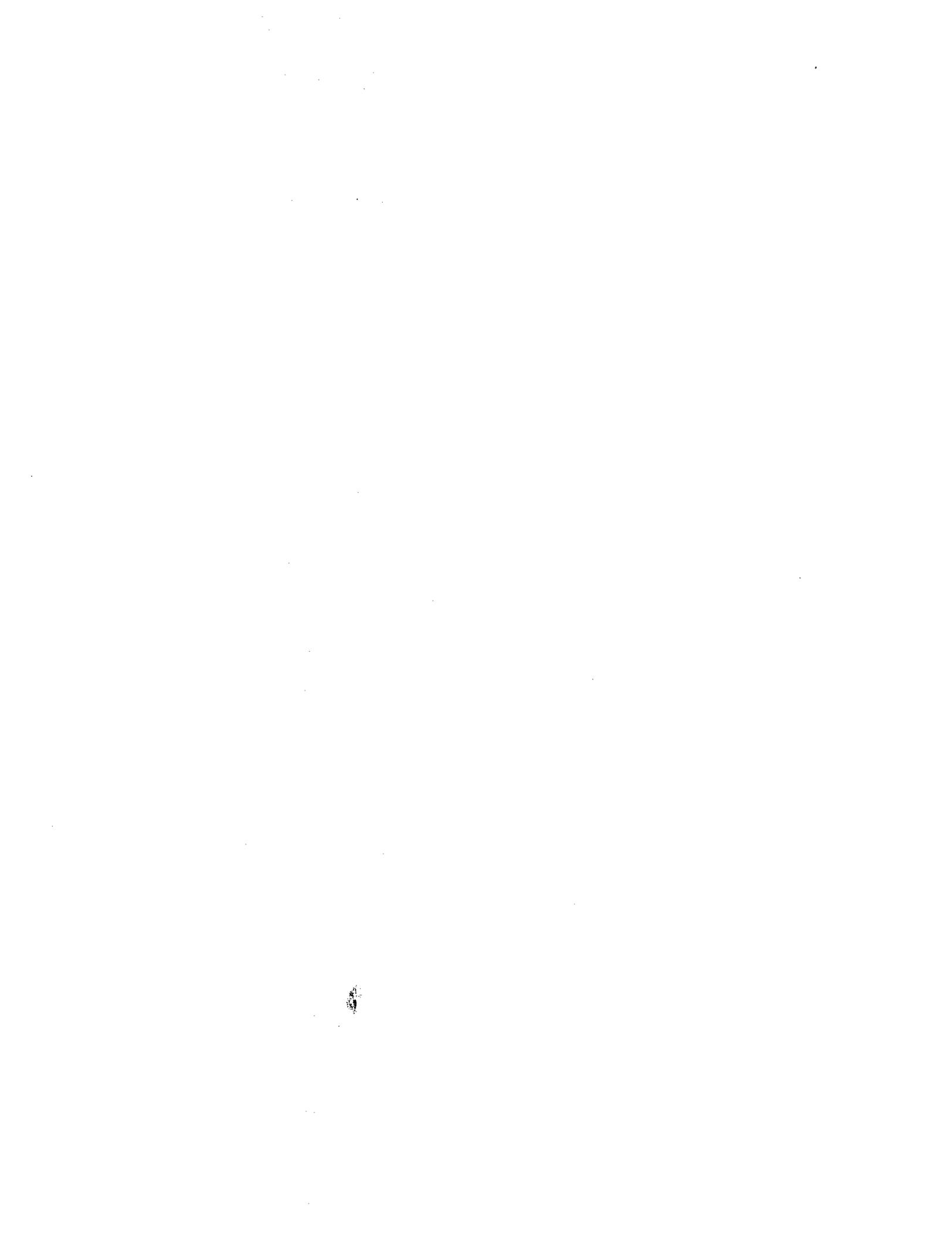
In the matter of Case 10556 being reopened pursuant to the provisions of Division Order No. R-9759, which order promulgated special pool rules and regulations for the Old Millman Ranch-Bone Spring Pool in Eddy County. Operators in said pool may appear and present evidence about the nature of the reservoir with regards to the proper classification of the pool as either oil or gas.

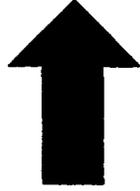
**CASE 10746:** Application of Devon Energy Corporation for special pool rules, Eddy County, New Mexico. Applicant seeks the promulgation of special rules for the Soapberry Draw-Delaware Pool located in the SE/4 of Section 8, Township 21 South, Range 26 East, including a provisions for a gas-oil limitation of 6000 cubic feet of gas per barrel of oil. Said area is located approximately 3 miles east of Avalon Reservoir.

**CASE 10747:** <sup>(re-advertised)</sup> Application of <sup>Eddy</sup> ~~Nearburg~~ <sup>1650</sup> Producing Company for salt water disposal, ~~Lea~~ <sup>Eddy</sup> County, New Mexico. Applicant seeks authority to convert its M.H. Federal Well No. 1-1N located 660 feet from the South line and ~~1900~~ <sup>1650</sup> feet from the West line (Unit N) of Section 1, Township 22 South, Range 24 East, and utilize said well to dispose of produced salt water into the Cisco Canyon formation through the perforated interval from approximately 8219 feet to 8380 feet. Said well is located 1 mile east of Little Walt Spring.

**CASE 10717:** (Continued from May 20, 1993, Examiner Hearing.)

Application of Davcro Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to re-enter the previously plugged and abandoned Cactus Drilling Corporation Sawyer Deep Well No. 1 located 330 feet from the South line and 2310 feet from the West line (Unit N) of Section 19, Township 9 South, Range 38 East, and utilize said well to dispose of produced salt water into the Sawyer-San Andres Associated Pool through the open-hole interval from approximately 5120 feet to 5600 feet. Said well is located approximately 4.5 miles east of Crossroads, New Mexico.





**LTR**



**Job separation sheet**