

CASE 8338: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea, Chaves and Roosevelt Counties, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Northeast Vacuum-Wolfcamp Pool. The discovery well is the Southern Union Exploration Company Kathy Folk Well No. 1 located in Unit H of Section 32, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 32: NE/4

- (b) EXTEND the Northwest Austin-Mississippian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM
Section 26: N/2

- (c) EXTEND the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM
Section 33: SW/4

- (d) EXTEND the Caprock-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM
Section 3: N/2

- (e) EXTEND the Casey Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 27: N/2

- (f) EXTEND the Double X Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
Section 27: SW/4

- (g) EXTEND the East Grama Ridge-Strawn Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 1: E/2 and NW/4
Section 2: N/2

- (h) EXTEND the North Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 32: SE/4

- (i) EXTEND the Oil Center Glorieta Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SW/4 and Lots 11, 12, 13, and 14

- (j) EXTEND the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 36: SW/4

- CASE 8327: Application of Marbob Energy Corporation for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1295 feet from the South line and 1650 feet from the East line of Section 22, Township 17 South, Range 28 East, Red Lake Queen-Grayburg-San Andres Pool.
- CASE 8328: Application of Dinero Operating Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 660 feet from the South and East lines of Section 16, Township 22 South, Range 28 East, the S/2 of said Section 16 to be dedicated to the well.
- CASE 8329: Application of Kimbark Oil & Gas Company for an unorthodox location and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration spacing and proration unit comprising the SE/4 of Section 27, Township 12 South, Range 37 East, South Gladiola Mississippian Pool, for a well to be drilled at an unorthodox location 2000 feet from the South line and 1980 feet from the East line of said Section 27.
- CASE 8330: Application of Chama Petroleum Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1980 feet from the North line and 660 feet from the East line of Section 5, Township 19 South, Range 26 East, to test the Pennsylvanian and Wolfcamp formations, the N2/ of said Section 5 to be dedicated to the well.
- CASE 8226: (Continued from August 8, 1984, Examiner Hearing)
- Application of Doyle Hartman for HARSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8331: Application of Amoco Production Company for an extension of the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Gavilan-Mancos Oil Pool to include Sections 10, 11, 12, 13, 14, 23 and 24 in Township 24 North, Range 2 West.
- CASE 8332: Application of Tenneco Oil Exploration and Production for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the perforated interval from 4956 feet to 4970 feet in its Jennings Federal Well No. 1 located in Unit C of Section 14, Township 24 South, Range 32 East.
- CASE 8333: Application of Sun Exploration and Production Co. for amendment to Division Order R-7313-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order R-7313-A to include the Seven Rivers formation in its salt water disposal authorization for its Jennings "B" Federal Well No. 2 located in Section 15, Township 19 South, Range 32 East.
- CASE 8334: Application of Sun Exploration and Production Company for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 2561 feet from the South line and 1610 feet from the East line of Section 27, Township 9 South, Range 36 East, the SE/4 of said Section 27 to be dedicated to the well.
- CASE 8335: Application of Hilliard Oil Company for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the South line and 460 feet from the West line of Section 26, Township 15 South, Range 30 East, Cedar Point-Strawn Gas Pool, the W/2 SW/4 of said Section 26 to be dedicated to the well.
- CASE 8336: Application of Kaiser-Francis Oil Company for HARSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Pure Gold "A" Federal Well No. 1 located in Unit A of Section 21, Township 23 South, Range 31 East, West Sand Dunes-Morrow Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8337: Application of Schalk Development Co. for HARSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Schalk 62 Well No. 1 located in Unit P of Section 33, Township 32 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

Dockets Nos. 39-84 and 40-84 are tentatively set for October 3 and October 17, 1984. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 19, 1984

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

The following cases will be heard before Richard L. Stamets, Examiner, or Michael E. Stogner or Gilbert Quintana, Alternate Examiners:

ALLOWABLE: (1) Consideration of the allowable production of gas for October, 1984, from fifteen prorated pools in Lea, Eddy and Chaves Counties, New Mexico.

(2) Consideration of the allowable production of gas for October, 1984, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 8269: (Continued from July 25, 1984, Examiner Hearing)

Application of Cibola Energy Corporation for a unit agreement, Lincoln and Otero Counties, New Mexico. Applicant, in the above-styled cause, seeks approval of the Three Rivers Unit Agreement comprising 24,539.73 acres, more or less, of Federal, State and Fee lands in Townships 9, 10 and 11 South, Ranges 8, 9, and 9 1/2 East.

CASE 8241: (Continued from August 22, 1984, Examiner Hearing)

Application of Sanders Oil & Gas Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Rio Pecos Deep Unit comprising 1600 acres, more or less, of Federal and Fee lands in Township 10 South, Range 25 East.

CASE 8306: (Continued from August 22, 1984, Examiner Hearing)

Application of Red Mountain Associates for an unorthodox location, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 660 feet from the North line and 2635 feet from the East line of Section 28, Township 20 North, Range 9 West, Chaco Wash-Mesaverde Oil Pool.

CASE 8273: (Continued and Readvertised)

Application of Blanks Energy Corporation for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 405 feet from the South line and 2000 feet from the East line of Section 16, Township 18 South, Range 35 East, South Vacuum-Devonian Pool, the W/2 SE/4 of said Section 16 to be dedicated to the well.

CASE 8341: Application of Lynx Petroleum Consultants, Inc. 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 Paddock formation underlying the NE/4 SW/4 of Section 25, Township 16 South, Range 36 East, 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.

CASE 8342: Application of Amoco Production Company for an unorthodox carbon dioxide gas well location, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 660 feet from the South and West lines of Section 24, Township 18 North, Range 33 East, Bravo Dome Carbon Dioxide Gas Unit (640-acre) Area, all of said Section 24 to be dedicated to the well.

CASE 8315: (Continued and Readvertised)

Application of Getty Oil Company for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks blanket approval to downhole commingle all Grayburg-Jackson Pool and Fren-Seven Rivers production underlying its Skelly Unit located in Township 17 South, Range 31 East. In the absence of objection, this application will be approved based upon the prior record.

CASE 8330: (Continued from September 5, 1984, Examiner Hearing)

Application of Chama Petroleum Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1980 feet from the North line and 660 feet from the East line of Section 5, Township 19 South, Range 27 East, to test the Pennsylvanian and Wolfcamp formations, the N/2 of said Section 5 to be dedicated to the well.

CASE 8343: Application of Chama Petroleum Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox Morrow gas well location 1200 feet from the South line and 1400 feet from the East line of Section 10, Township 22 South, Range 24 East, the E/2 of said Section 10 to be dedicated to the well.

CASE 8226: (Continued from September 5, 1984, Examiner Hearing)

Application of Doyle Hartman for HARSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8344: (This case will be dismissed)

Application of Santa Fe Energy Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1439 feet from the South line and 1090 feet from the West line of Section 27, Township 22 South, Range 27 East, South Carlsbad-Morrow Gas Pool, the S/2 of said Section 27 to be dedicated to the well.

CASE 8345: Application of Texaco Inc. for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration unit comprising the S/2 S/2 of Section 12, Township 20 South, Range 37 East, Skaggs Abo Gas Pool.

CASE 8346: Application of BBC, Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the perforated interval from 3,350 feet to 3,396 feet, and into an open-hole interval from 3,555 feet to 3,700 feet in its Federal "AZ" Well No. 1 located in Section 29, Township 26 South, Range 30 East.

CASE 8303: (Continued and Readvertised)

Application of Yates Petroleum Corporation for an exception to Rules 2(B) and 5(A) of Division Order R-1670-I, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 2(B) of Division Order R-1670-I to permit applicant to complete its well at an unorthodox oil well location 1650 feet from the North line and 2310 feet from East line of Section 20, Township 8 South, Range 38 East, Bluit-San Andres Associated Pool. Applicant also seeks an exception to Rule 5(A) of Division Order R-1670-I for approval of a non-standard 80-acre oil proration unit comprising the SW/4 NE/4 and NW/4 SE/4 of said Section 20 to be dedicated to the well.

CASE 8324: (Continued from September 5, 1984, Examiner Hearing)

Application of Yates Petroleum Corporation for a Carbon Dioxide Injection Pilot Project and unorthodox locations, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a carbon dioxide injection pilot project by the injection of carbon dioxide and water into the Grayburg formation in two wells proposed to be drilled in the West Loco Hills Unit at unorthodox locations as follows:

- (a) West Loco Hills Unit G4S Tract 13-12, located 1980 feet from the North line and 10 feet from the East line; and
- (b) West Loco Hills Unit G4S Tract 6-5, located 1475 feet from the South line and 10 feet from the East line

both in Section 12, Township 18 South, Range 29 East.