

CASE 10889: 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 Chaves and Eddy Counties, New Mexico.

- (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Penn production and designated as the Dagger Draw-Upper Penn., Northwest Gas Pool. The discovery well is the Yates Petroleum Corp. Irish Hills KW State Well No. 3 located in Unit A of Section 2, Township 19 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 2: N/2

- (b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Indian Basin-Strawn, Northwest Gas Pool. The discovery well is the Central Resources, Inc. Shell Federal Well No. 1 located in Unit R of Section 6, Township 21 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM
Section 6: S/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Livingston Ridge-Atoka, Northeast Gas Pool. The discovery well is the Mitchell Energy Corp. Apache 13 Federal Well No. 1 located in Unit H of Section 13, Township 22 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM
Section 13: E/2

- (d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Livingston Ridge-Delaware, South Pool. The discovery well is the Devon Energy Corp. Barclay 11G Federal Well No. 7 located in Unit G of Section 11, Township 23 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 11: NE/4

- (e) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Siluro-Devonian production and designated as the Long Arroyo-Siluro Devonian Pool. Further, assign a discovery allowable of approximately 39,655 barrels of oil to the discovery well, the Hanagan Petroleum Corp. Charlie State Well No. 1 located in Unit G of Section 7, Township 13 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 28 EAST, NMPM
Section 7: NE/4

- (f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the McMillan-Atoka, Southwest Gas Pool. The discovery well is the Barbara Fasken Lake McMillan Federal Well No. 1 located in Unit I of Section 30, Township 19 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 30: E/2

- (g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Poker Lake-Delaware, Southwest Pool. The discovery well is the Fortson Oil Co. Poker Lake Unit No. 78 located in Unit A of Section 25, Township 24 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 30 EAST, NMPM
Section 25: NE/4

- (h) EXTEND the Acme-San Andres, Southeast Pool in Chaves County, New Mexico, to include therein.

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM.
Section 1: SW/4
Section 12: NW/4

CASE 10878: (Readvertised - Continued from December 2, 1993, Examiner Hearing.)

Application of Kinlaw Oil Corporation for a leasewide high angle/horizontal directional drilling pilot project and for the promulgation of special operating rules therefor, Lea County, New Mexico. Applicant seeks to establish a high angle/horizontal directional drilling pilot project in the Denton-Devonian Pool within its Mexico "F" (State) Lease comprising Lots 1 through 4 (N/2 N/2 equivalent) and the SW/4 NE/4 and SW/4 NW/4 of Section 2, Township 15 South, Range 37 East. Further, the applicant seeks the promulgation of special operating rules and procedures for wells within said lease including provisions for administrative authorization for horizontal/high angle wellbores, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment a special oil allowable or formula for the project area. The Mexico "F" Lease is located approximately 3.5 miles south southeast of Prairieview, New Mexico.

CASE 10856: (Continued from December 2, 1993, Examiner Hearing.)

Application of Hanson Operating Company, Inc., for a high angle/horizontal directional drilling pilot project and for special operating rules therefore, Roosevelt County, New Mexico. Applicant seeks authority to initiate a short-radius high angle/horizontal directional drilling pilot project in the NW/4 SE/4 of Section 17, Township 8 South, Range 37 East, being a standard 40-acre oil spacing and proration unit in the Undesignated North Allison-San Andres Pool. Applicant proposes to utilize its existing Tuxedo Federal Well No. 1 located 1990 feet from the South line and 2004 feet from the East line (Unit J) of said Section 17 by kicking-off from vertical at an approximate depth of 4825 feet, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of any drainhole in said project area to within 330 feet of the outer boundary of said 40-acre unit. Said project area is located approximately 9.75 miles south by east of Milnesand, New Mexico.

CASE 10887: Application of Kaiser-Francis Oil Company for directional drilling, Eddy County, New Mexico. Applicant seeks to test and develop the Undesignated Los Medanos-Delaware and/or Undesignated West Sand Dunes-Delaware Pools underlying the NE/4 of Section 20 and the W/2 NE/4 and NW/4 of Section 21, Township 23 South, Range 31 East, by drilling directional into the ten 40-acre standard oil well spacing and proration units comprising said area from ten various surface locations around its periphery in Sections 16, 17, 20 and 21. Said area is located approximately 5.5 miles northwest of the Lea/Eddy County line on State Highway No. 128.

CASE 10888: Application of Merriam Oil & Gas Corporation for compulsory pooling and a non-standard gas proration unit, Rio Arriba County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin Dakota Pool underlying Lots 1 through 8 (N/2 equivalent) of Section 24, Township 27 North, Range 7 West, being a non-standard 352.07 acre gas spacing and proration unit presently dedicated to a well located 1720 feet from the North line and 1000 feet from the East line (Unit H) of said Section 24. The applicant proposes to drill an infill well at a standard gas well location in Lot 3 (NE/4 NW/4 equivalent) of said Section 24 in which said unit is also to be simultaneously dedicated. Also to be considered will be the cost of drilling and completing said infill 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 infill well. Said area is located approximately 20 miles southeast by east of Blanco, New Mexico.

CASE 10748: (Reopened)

In the matter of Case No. 10748 being reopened upon application of Yates Petroleum Corporation to amend the spacing requirements for the Indian Basin-Upper Pennsylvanian Associated Pool established by Order No. R-9922, Eddy County, New Mexico. Division Order No. R-9922 granted the application of Yates Petroleum Corporation for creation of the Indian Basin-Upper Pennsylvanian Associated Pool and the adoption of temporary Special Rules and Regulations therefor including 320-acre spacing. At this time Yates Petroleum Corporation requests the Division to amend the Special Rules and Regulations for said pool to provide for 160-acre spacing and proration units. Said area is located approximately 2 miles east of Lone Butte.

CASE 10882: (Continued from December 2, 1993, Examiner Hearing.)

Application of James C. Brown, Trustee, and Bayshore Production Co., Limited Partnership, to vacate and void Division Administrative Orders NSP-1632(L)(SD) and NSP-1633(L), Lea County, New Mexico. Applicants seeks approval of an order from the Division vacating and voiding Administrative Order NSP-1633(L) covering the N/2 N/2 (equivalent) and Administrative Order NSP-1632(L) (SD) covering the S/2 N/2 (equivalent) of Section 7, Township 23 South, Range 37 East, Jalmat Gas Pool. The said units are located approximately 8 miles south-southwest of Eunice, New Mexico.

- (i) EXTEND the Avalon-Bone Spring, East Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM.

Section 29: S/2

Section 32: NW/4

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

TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM.

Section 9: N/2

- (k) EXTEND the Burton-Yates, South Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM.

Section 28: NW/4

- (l) EXTEND the Burton Flat-Strawn, West Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM.

Section 12: S/2

- (m) EXTEND the Cabin Lake-Delaware Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM.

Section 2: NW/4

Section 12: SW/4

- (n) EXTEND the Dagger Draw-Upper Penn., South Associated Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM.

Section 34: E/2

- (o) EXTEND the Dos Hermanos-Morrow, Northeast Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM.

Section 12: W/2 and NE/4

- (p) EXTEND the Hackberry-Strawn, South Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM.

Section 4: N/2, N/2, SE/4 and SW/4, SE/4

- (q) EXTEND the Herradura Bend-Delaware, East Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM.

Section 1: NW/4

- (r) EXTEND the Illinois Camp-Morrow, North Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM.

Section 17: W/2

- (s) EXTEND the Indian Basin-Upper Penn Associated Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM.

Section 2: W/2

- (t) EXTEND the Indian Draw-Delaware, East Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM.

Section 3: SE/4

- (u) EXTEND the Indian Flats-Delaware Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM.

Section 26: NE/4 and S/2

- (v) EXTEND the Ingle Wells-Delaware Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM.

Section 23: SE/4

Section 24: NW/4

Section 36: NW/4

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM.

Section 2: SW/4

Section 11: NW/4

- (w) EXTEND the La Huerta-Delaware Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM.

Section 16: NE/4

- (x) EXTEND the Logan Draw-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM.

Section 35: E/2 and NW/4

- (y) EXTEND the Los Medanos-Delaware Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM.

Section 8: SE/4

Section 16: NE/4

- (z) EXTEND the Nash Draw-Brushy Canyon Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM.

Section 13: SE/4

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM.

Section 18: NW/4

- (aa) EXTEND the Power-Grayburg San Andres Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM.

Section 1: SE/4

- (bb) EXTEND the Quahada Ridge-Delaware, Southeast Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM.

Section 1: N/2

- (cc) EXTEND the Red Lake-Atoka Morrow Gas Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM.

Section 14: W/2

- (dd) EXTEND the Sand Dunes-Delaware, South Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM.

Section 6: SE/4

- (ee) EXTEND the Sand Dunes-Delaware, West Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM.

Section 33: SW/4

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM.

Section 4: NW/4

Section 5: E/2

- (ff) EXTEND the Walters Lake-Bone Spring Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM.

Section 11: NW/4

- (gg) EXTEND the Willow Lake-Delaware Pool in Eddy County, New Mexico, to include therein.

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM.

Section 36: E/2

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM.

Section 31: SW/4