Docket No. 11-85

CASE 8540: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1460 feet from the North and East lines of Section 32, Township 28 North, Range 12 West, Cha Cha-Gallup Oil Pool, the S/2 NE/4 of said Section 32 to be dedicated to the well.

CASE 8541: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1110 feet from the South line and 940 feet from the West line of Section 36, Township 28 North, Range 13 West, Cha Cha-Gallup Oil Pool, the S/2 SW/4 of said Section 36 to be dedicated to the well.

CASE 8542: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Companyfor an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 820 feet from the South line and 920 feet from the East line of Section 29, Township 28 North, Range 12 West, Cha Cha-Gallup Oil Pool, the S/2 SE/4 of said Section 29 to be dedicated to the well.

CASE 8543: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1050 feet from the South line and 1090 feet from the East line of Section 5, Township 27 North, Range 12 West, Gallup formation, the SE/4 SE/4 (Unit P) of said Section 5 to be dedicated to the well.

CASE 8544: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 515 feet from the South line and 770 feet from the East line of Section 14, Township 28 North, Range 13 West, Basin-Dakota Pool, the S/2 of said Section 14 To be dedicated to the well.

Application of Harben-Davis, a Partnership, for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 990 feet from the South line and 100 feet from the West line of Section 22, Township 16 South, Range 38 East, to test the Abo formation, the SW/4 SW/4 of said Section 22 to be dedicated to the well.

CASE 8519: (Continued from March 27, 1985, Examiner Hearing)

Application of ARCO 0il and Gas Co. for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Upper Pennsylvanian production comprising the E/2 NW/4 of Section 35, Township 17 South, Range 29 East, and the promulgation of temporary special pool rules therefor including a provision for 80-acre well spacing and proration units and special well location requirements.

Application of Southland Royalty Company for 320-acre spacing, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks 320-acre spacing for the Duffield-Pennsylvanian Gas Pool located in the SW/4 of Section 21, Township 16 South, Range 27 East, which was created prior to June 1, 1964, and therefore is not automatically eligible for 320-acre spacing. In the absence of evidence to the contrary, 320-acre spacing will be established for the subject pool.

Application of Southland Royalty 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 CASE 8557: the top of the Wolfcamp formation underlying the NW/4 of Section 21, Township 16 South, Range 27 East, to form a standard 160-acre spacing and proration unit for any and all formations and/or pools dedicated on 160-acre spacing, to be dedicated to a well to be drilled at a standard location thereon. Applicant further seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Pennsylvanian formation (Duffield-Pennsylvanian Gas Pool inclusive) underlying the W/2 of said Section 21 to form a standard 320-acre gas spacing and proration unit within said vertical limits also to be dedicated to the above-mentioned well at a standard gas well location for a 320-acre gas spacing and proration unit. IN THE ALTERNATIVE, applicant seeks an order pooling all mineral interests from the surface to the top of the Wolfcamp formation and all mineral interests in the Duffield-Pennsylvanian Gas Pool underlying the NW/4 of said Section 21 to form a standard 160-acre spacing and proration unit for any and all formations and/or pools dedicated on 160-acre spacing, to be dedicated to a well to be drilled at a standard location thereon. Applicant further seeks an order pooling all mineral interests in the Wolfcamp formation underlying the W/2 of said Section 21 to form a standard 320-acre gas spacing and proration unit in said formation also to be dedicated to the above-mentioned well at a standard gas well location for a 320-acre gas spacing and proration unit. Also to be considered, in either case, 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.

(Continued from March 13, 1985, Examiner Hearing)

CASE 8514: Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the downhole commingling of Undesignated Gallup and Basin-Dakota production in the wellbore of its Rosa Unit Well No. 98 located 1840 feet from the South line and 790 feet from the West line (Unit L) of Section 23, Township 31 North, Range 6 West.

CASE 8515: (Continued from March 13, 1985, Examiner Hearing)

Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Undesignated Gallup and Basin-Dakota production in the wellbore of its Rosa Unit Well No. 99Y located 855 feet from the South line and 1790 feet from the West line (Unit N) of Section 26, Township 31 North, Range 6 West.

CASE 8516: (Continued from March 13, 1985, Examiner Hearing)

Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Undesignated Gallup and Basin-Dakota production in the wellbore of its Rosa Unit Well No. 100 located 890 feet from the South line and 1850 feet from the West line (Unit N) of Section 21, Township 31 North, Range 6 West.

CASE 8517: (Continued from March 13, 1985, Examiner Hearing)

Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Undesignated Gallup and Basin-Dakota production in the wellbore of its Rosa Unit Well No. 101 located 1760 feet from the South line and 1850 feet from the West line (Unit K) of Section 24, Township 31 North, Range 6 West.

CASE 8518: (Continued from March 13, 1985, Examiner Hearing)

Application of Amoco Production Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Undesignated Gallup and Basin-Dakota production in the wellbore of its Rosa Unit Well No. 102 located 1790 feet from the South line and 900 feet from the East line (Unit I) of Section 30, Township 31 North, Range 5 West.

CASE 8536: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1190 feet from the South line and 1840 feet from the East line of Section 13, Township 28 North, Range 13 West, Totah-Gallup Oil Pool, the S/2 SE/4 of said Section 13 to be dedicated to the well.

CASE 8537: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1010 feet from the North line and 1450 feet from the West line of Section 24, Township 28 North, Range 13 West, Cha Cha-Gallup Oil Pool, the N/2 NW/4 of said Section 24 to be dedicated to the well.

CASE 8538: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1190 feet from the South and West lines of Section 25, Township 28 North, Range 13 West, Cha Cha-Gallup Oil Pool, the S/2 SW/4 of said Section 25 to be dedicated to the well.

CASE 8539: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1080 feet from the South line and 1110 feet from the East line of Section 35, Township 28 North, Range 13 West, Cha Cha-Gallup Oil Pool, the S/2 SE/4 of said Section 35 to be dedicated to the well.

- CASE 8534: Application of A. M. Kalaf and George Kalaf for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the East Puerto Chiquito-Mancos Oil Pool underlying the SE/4 of Section 4, Township 25 North, Range I 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 8535: Application of Slayton Oil Corporation for a non-standard proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 70.5-acre, more or less, non-standard proration unit comprising Lots 8 and 9 of Section 18, Township 29 North, Range 14 West, Cha Cha-Gallup Oil Pool.
- 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 990 feet from the North line and 660 feet from the West line (Unit D) of Section 25, Township 22 South, Range 27 East, to test the Wolfcamp, Strawn and Morrow formations, the W/2 of said Section 25 to be dedicated to the well.

CASE 8510: (Continued from March 13, 1985, Examiner Hearing)

CASE 8519: (Continued from March 13, 1985, Examiner Hearing)

- Application of ARCO Oil and Gas Co. for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Upper Pennsylvanian production comprising the E/2 NW/4 of Section 35, Township 17 South, Range 29 East, and the promulgation of temporary special pool rules therefor including a provision for 80-acre well spacing and proration units and special well location requirements.
- CASE 8536: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1190 feet from the South line and 1840 feet from the East line of Section 13, Township 28 North, Range 13 West, Totah-Gallup Oil Pool, the S/2 SE/4 of said Section 13 to be dedicated to the well.
- CASE 8537: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1010 feet from the North line and 1450 feet from the West line of Section 24, Township 28 North, Range 13 West, Cha Cha-Gallup Oil Pool, the N/2 NW/4 of said Section 24 to be dedicated to the well.
- CASE 8538: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico.
  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1190 feet from the South and West lines of Section 25, Township 28 North, Range 13 West, Cha Cha-Gallup 0il Pool, the S/2 SW/4 of said Section 25 to be dedicated to the well.
- CASE 8539: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1080 feet from the South line and 1110 feet from the East line of Section 35, Township 28 North, Range 13 West, Cha Cha-Gallup 0il Pool, the S/2 SE/4 of said Section 35 to be dedicated to the well.
- CASE 8540: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1460 feet from the North and East lines of Section 32, Township 28 North, Range 12 West, Cha Cha-Gallup Oil Pool, the S/2

  NE/4 of said Section 32 to be dedicated to the well.
- CASE 8541: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico.

  Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1110 feet from the South line and 940 feet from the West line of Section 36, Township 28 North, Range 13 West, Cha Cha-Gallup Oil Pool, the S/2 SW/4 of said Section 36 to be dedicated to the well.
  - CASE 8542: Application of Amoco Production Company for an unorthodox oil well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 820 feet from the South line and 920 feet from the East line of Section 29, Township 28 North, Range 12 West, Cha Cha-Gallup Oil Pool, the S/2 SE/4 of said Section 29 to be dedicated to the well.

Dockets Nos.  $1^{\circ}$ -85 and 12-85 are tentatively set for April 10 and April 24, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MARCH 27, 1985 8:00 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Michael E. Stogner, Examiner, or Gilbert P. Quintana, Alternate Examiner:

CASE 8484: (Continued from February 27, 1985, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit La Jet, Inc., the Travelers Indemnity Company, and all other interested parties to appear and show cause why the La Jet, Inc. State Well No. 1 located 660 feet from the South line and 2310 feet from the West line of Section 16, Township 21 South, Range 34 East, Lea County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 8530: Application of Reading & Bates Petroleum Co. for salt water disposal, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the North Tocito Dome-Pennsylvanian Associated Pool in the perforated interval from approximately 6382 feet to 6386 feet in its Navajo Tocito Well No. 4 located 1963 feet from the South line and 997 feet from the West line of Section 10, Township 26 North, Range 18 West.

CASE 8531: Application of Metex Pipe & Supply Company for an unorthodox oil well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 2970 feet from the South line and 1270 feet from the West line of Section 4, Township 16 South, Range 31 East, North Square Lake Grayburg-San Andres Pool, Lot 13, (Unit M) of said Section 4 to be dedicated to the well.

Application of Fred G. Yates, 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 Baum-Upper Pennsylvanian Pool underlying the SW/4 of Section 13, Township 13 South, Range 32 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 8533: Application of Ike Lovelady, Inc. for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks a determination that its Sam H. Snoddy Federal Well No. 1 located 660 feet from the North and East lines (Unit A) of Section 26, Township 20 South, Range 32 East, South Salt Lake-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8509: (Continued from March 13, 1985, Examiner Hearing)

Application of TXO Production Corporation for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Strawn formation underlying the E/2 of Section 14. Township 22 South, Range 27 East, to form a standard 320-acre gas spacing and provation unit, to be dedicated to a well to be drilled at an unorthodox gas well location 990 feet from the North line and 1980 feet from the East line of said Section 14. 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 8429: (Readvertised)

Application of Exxon Corporation for a pressure maintenance project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project in the Cruz-Delaware Pool by the injection of water into the Ramsey Sand member of the Bell Canyon formation through its New Mexico State "EF" Well No. 3 located 990 feet from the South line and 330 feet from the West line of Section 17, Township 23 South, Range 33 East.