

CASE 4496: Application of BTA Oil Producers for a pressure maintenance project, Lea and Roosevelt Counties, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pilot pressure maintenance project in the Vada Pennsylvanian Pool by the injection of water into the Bough "C" formation in its 685 Ltd. Bond Well No. 5 located in the SW/4 of Section 4, Township 9 South, Range 36 East, Lea County, New Mexico. Applicant further seeks the designation of a project area and the promulgation of rules for the project including a procedure whereby additional injection wells and the injection of air or gas may be approved administratively.

CASE 4486 (Continued and Readvertised):

Application of Continental Oil Company for a waterflood expansion, a dual completion, and lease commingling, Lea County, New Mexico, Applicant, in the above-styled cause, seeks authority to expand its Langlie-Mattix Jack A-29 waterflood project, Langlie-Mattix Pool, Lea County, New Mexico, to include the NW/4 NE/4 of Section 29, Township 24 South, Range 37 East, prior to said tract being offset by an injection well. Applicant also proposes to drill and dually complete a well in the SW/4 NE/4 of said Section 29 in such a manner as to produce gas from the Jalmat Gas Pool and inject water into the Langlie-Mattix Pool as an additional injection well. Applicant further seeks authority to commingle the Langlie-Mattix production from its Jack A-29 and Jack B-29 leases (both in the proposed project area) allocating production by the subtraction method after separately metering production from the Jack A-29 Lease.

CASE 4497: Application of Twinlakes Oil Company for special pool rules and a non-standard proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special rules for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, including provisions for the classification of oil and gas wells, spacing for oil and gas wells, and a limiting gas-oil ratio of 4000 to one. Applicant further seeks the establishment of a 160-acre non-standard Twin Lakes-San Andres gas proration unit comprising the W/2 W/2 of Section 36, Township 8 South, Range 28 East.

CASE 4491: (Continued from the January 13, 1971, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit W. C. Welch and all other interested persons to appear and show cause why his State Well No. 1 located 660 feet from the South and West lines of Section 28, Township 2 South, Range 26 East, De Baca County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4492: (Continued from the January 13, 1971, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Norman R. Jones and all other interested persons to appear and show cause why his State A Well No. 1 located in the NE/4 SE/4 of Section 16, Township 30 South, Range 14 West, Hidalgo County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 3, 1971

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

CASE 4494: Application of Southern Union Gas Company and Southern Union Gathering Company for the suspension of certain provisions of Rules 14(A), 15(A), and 15 (B) of the General Rules and Regulations for the prorated gas pools in Northwestern New Mexico in San Juan, Rio Arriba, and Sandoval Counties, New Mexico. Applicants, in the above-styled cause, seek suspension for a period of one year from February 1, 1971, of those provisions of Rules 14 (A), 15 (A), and 15 (B) of the General Rules and Regulations for the prorated gas pools of Northwestern New Mexico promulgated by Order No. R-1670, as amended, that provide for the cancellation of unproduced allowable and the shutting-in of over-produced wells.

CASE 4495: Application of Southern Union Production Company for a triple completion, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of the triple completion (conventional) of its Jicarilla "K" Well No. 13 located in Unit E of Section 11, Township 25 North, Range 5 West, Rio Arriba County, New Mexico, to produce gas from the South Blanco-Pictured Cliffs, Otero Chacra, and Basin-Dakota Pools through a combination of tubing strings and the casing-tubing annulus.

CASE 449C: (Continued from the January 13, 1971 Examiner Hearing)
Application of Texas Pacific Oil Company for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled, seeks an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico. Said exception would be for the applicant's Wooley Federal Well No. 3 located in Section 21, Township 17 South, Range 30 East, Loco Hills-Abo Pool, Eddy County, New Mexico.

CASE 4475: (Continued from the December 16, 1970, Examiner Hearing)
Application of Texas American Oil Corporation for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico. Applicant seeks an exception to the provisions of said order for wells completed in the Sand Dunes-Atoka Gas Pool and the Sand Dunes-Cherry Canyon Pool, Eddy County, New Mexico, to permit the disposal of water produced by said wells in unlined surface pits.

CASE 4497: (Reopened)

Application of Twinlakes Oil Company for the reinstatement of pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the reinstatement of the special pool rules for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, as promulgated by Order No. R-4102, provided however, that the limiting gas-oil ratio would be 2000 to one.

CASE 4942:

Application of Texas West Oil & Gas Corporation for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State "2" Com Well No. 1 at a point 2310 feet from the North line and 660 feet from the West line of Section 2, Township 24 South, Range 34 East, Antelope Ridge-Atoka Gas Pool extension, Lea County, New Mexico, the N/2 of said Section 2 being dedicated to the well.

CASE 4943:

Application of M. W. Staples for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to produce oil from his Vanderverter Well No. 2 located 1310 feet from the North line and 1330 feet from the East line of Section 20, Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico. Said well was drilled as an injection well at said location pursuant to authority granted by Order No. R-3341.

CASE 4937: Application of Continental Oil Company for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Bell Lake-Bone Spring Pool, Lea County, New Mexico, including a provision for 160-acre proration units.

CASE 4683: (Reopened)

In the matter of Case 4683 being reopened pursuant to the provisions of Order No. R-4286, which order established special rules and regulations for the West Tres Papalotes-Pennsylvanian Pool, Lea County, New Mexico, including a provision for 160-acre proration units. All interested parties may appear and show cause why said pool should not be developed on less than 160-acre units.

CASE 4938: Application of Hanson Oil Corporation for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a producing oil well at an unorthodox location 990 feet from the South line and 1650 feet from the West line of Section 2, Township 9 South, Range 33 East, Vada-Pennsylvanian Pool, Lea County, New Mexico.

CASE 4939: Application of Penroc Oil Corporation for compulsory pooling, a non-standard proration unit, an unorthodox gas well location, and a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Atoka and Morrow formations underlying the E/2 W/2 and the W/2 E/2 of Section 11, Township 24 South, Range 34 East, Antelope Ridge Gas Field extension, Lea County, New Mexico, to form a 320-acre non-standard gas proration unit in said pools to be dedicated to a well to be drilled at an unorthodox location 660 feet from the North line and 1980 feet from the West line of said Section 11. Also to be considered will be the cost of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well. Applicant further seeks authority to dually complete said well in the above-named formations.

CASE 4940: Application of Pennzoil Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to dually complete its Mobil 12-Federal Well No. 1 located in Unit B of Section 12, Township 23 South, Range 26 East, Eddy County, New Mexico, in such a manner as to produce gas from the South Carlsbad-Canyon Pool extension and from the South Carlsbad-Morrow Gas Pool through parallel strings of tubing.

CASE 4941: Application of Pennzoil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a producing gas well at an unorthodox location 1980 feet from the North line and 660 feet from the East line of Section 13, Township 18 South, Range 25 East, West Atoka-Morrow Gas Pool, Eddy County, New Mexico, the N/2 of said Section 13 to be dedicated to said well.

CASE 4497: (Reopened)

Application of Twinlakes Oil Company for the reinstatement of pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the reinstatement of the special pool rules for the Twin Lakes-San Andres Pool, Chaves County, New Mexico, as promulgated by Order No. R-4102, provided however, that the limiting gas-oil ratio would be 2000 to one.

CASE 4942: Application of Texas West Oil & Gas Corporation for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State "2" Com Well No. 1 at a point 2310 feet from the North line and 660 feet from the West line of Section 2, Township 24 South, Range 34 East, Antelope Ridge-Atoka Gas Pool extension, Lea County, New Mexico, the N/2 of said Section 2 being dedicated to the well.

CASE 4943: Application of M. W. Staples for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to produce oil from his Vanderverter Well No. 2 located 1310 feet from the North line and 1330 feet from the East line of Section 20, Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico. Said well was drilled as an injection well at said location pursuant to authority granted by Order No. R-3341.

CASE 4937: Application of Continental Oil Company for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Bell Lake-Bone Spring Pool, Lea County, New Mexico, including a provision for 160-acre proration units.

CASE 4683: (Reopened)

In the matter of Case 4683 being reopened pursuant to the provisions of Order No. R-4286, which order established special rules and regulations for the West Tres Papalotes-Pennsylvanian Pool, Lea County, New Mexico, including a provision for 160-acre proration units. All interested parties may appear and show cause why said pool should not be developed on less than 160-acre units.

CASE 4938: Application of Hanson Oil Corporation for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a producing oil well at an unorthodox location 990 feet from the South line and 1650 feet from the West line of Section 2, Township 9 South, Range 33 East, Vada-Pennsylvanian Pool, Lea County, New Mexico.

CASE 4939: Application of Penroc Oil Corporation for compulsory pooling, a non-standard proration unit, an unorthodox gas well location, and a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Atoka and Morrow formations underlying the E/2 W/2 and the W/2 E/2 of Section 11, Township 24 South, Range 34 East, Antelope Ridge Gas Field extension, Lea County, New Mexico, to form a 320-acre non-standard gas proration unit in said pools to be dedicated to a well to be drilled at an unorthodox location 660 feet from the North line and 1980 feet from the West line of said Section 11. Also to be considered will be the cost of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well. Applicant further seeks authority to dually complete said well in the above-named formations.

CASE 4940: Application of Pennzoil Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to dually complete its Mobil 12-Federal Well No. 1 located in Unit B of Section 12, Township 23 South, Range 26 East, Eddy County, New Mexico, in such a manner as to produce gas from the South Carlsbad-Canyon Pool extension and from the South Carlsbad-Morrow Gas Pool through parallel strings of tubing.

CASE 4941: Application of Pennzoil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a producing gas well at an unorthodox location 1980 feet from the North line and 660 feet from the East line of Section 13, Township 18 South, Range 25 East, West Atoka-Morrow Gas Pool, Eddy County, New Mexico, the N/2 of said Section 13 to be dedicated to said well.

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including a provision for 80-acre proration units. All interested parties may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 4497 (Reopened):

In the matter of Case 4497 being reopened pursuant to the provisions of Order No. R-4102-A which order established temporary special rules and regulations for the Twin Lakes-Devonian Pool, Chaves County, New Mexico. All interested persons may appear and show cause why the gas-liquid ratio of 4000 to one should not be reduced and why the special rules and regulations should not be discontinued.

CASE 4853: (Continued from the December 19, 1972 Examiner Hearing)

Application of El Paso Natural Gas Company for amendment of gas well testing procedures, San Juan Basin, New Mexico. Applicant, in the above-styled cause, seeks the amendment of the gas well testing procedures for the San Juan Basin, New Mexico, promulgated by Order No. R-333-F, as amended, to remove the requirement for annual deliverability and shut-in pressure tests for marginal wells.

Applicant further requests the Commission to consider:

1. Other means of avoiding or minimizing the loss of pipeline availability attributable to the period wells in prorated pools are shut in in order to conduct the annually required deliverability and shut-in pressure tests;
2. Exempting wells in non-prorated pools from the annual deliverability and shut-in pressure requirements; and,
3. Exempting all wells in the San Juan Basin from the requirement for annual shut-in pressure tests as provided in the General Rules and Regulations.

DOCKET: EXAMINER HEARING - WEDNESDAY - FEBRUARY 14, 1973

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for March, 1973 from seventeen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico;
- (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico for March, 1973.

CASE 4903: Application of Newmont Oil Company for an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a producing oil well at an unorthodox location 990 feet from the South line and 1310 feet from the East line of Section 3, Township 18 South, Range 29 East, Loco Hills Pool, Eddy County, New Mexico.

CASE 4904: Application of Texas Pacific Oil Company, Inc. for two non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the two following non-standard gas proration units in Township 23 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico:

A 120-acre unit comprising the W/2 SW/4 and NE/4 SW/4 of Section 4 to be dedicated to the State "A" Well No. 18 located in Unit M of said Section 4;

A 320-acre unit comprising the SE/4 SW/4 of Section 4 and the NW/4, S/2 NE/4, and NE/4 NE/4 of Section 9 to be simultaneously dedicated to the State "A" Well No. 111 located in Unit N of Section 4, Well No. 41 located in Unit A of Section 9, and Well No. 100 located in Unit H of Section 9.

CASE 4905: Application of John H. Hendrix for two dual completions, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete his Cossatot "B" Wells Nos. 2 and 3 located in Units M and N, respectively, of Section 12, Township 22 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from the Drinkard and Wantz-Granite Wash Pools through parallel strings of tubing.

CASE 4647 (Reopened):

In the matter of Case 4647 being reopened pursuant to the provisions of Order No. R-4246, which order established special rules and regulations for the Venado-Mesaverde Oil Pool, Sandoval County, New Mexico,