



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION



1935 - 1985

November 4, 1985

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MEMO No. 5-85

MEMORANDUM

TO: NEW MEXICO OPERATORS
FROM: R. L. STAMETS, DIRECTOR *RLS*
SUBJECT: PROPOSAL TO END OCD NGPA DETERMINATIONS

I have been considering seeking an end to the NGPA well price category determination work performed by the Division. The basis for this proposed action includes:

- 1) When initiated, we did not expect this work to continue beyond January 1985. Recent discussions with FERC personnel now indicate there is no end in sight for the program.
- 2) Ending this effort would permit more time to work on matters related to our statutory duties.
- 3) Budgeting considerations may demand cutbacks in Division activities.

This proposal was announced at the Independent Petroleum Association and Oil and Gas Association annual meetings. At those times I invited comments. To date only one comment has been received and it was favorable.

By this memo I am making a final appeal for comments both in favor or in opposition. I would further request that any party commenting in opposition indicate if they would support a fee system to continue this Division program. Many states apparently are charging 100 dollars or so for each NGPA determination sought.

Responses to this memo should be submitted on or before November 30, 1985.

dp

Dockets Nos. 37-85 and 38-85 are tentatively set for December 4 and December 18, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - TUESDAY - NOVEMBER 19, 1985

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8749: Application of the Oil Conservation Commission on its own motion to rescind Order No. R-1670, as amended, to recodify and amend the General Rules and Regulations for the Prorated Gas Pools contained therein and to amend the special gas prorationing rules for the Atoka-Pennsylvanian, Blinbry, Buffalo Valley-Pennsylvanian, Burton Flat-Morrow, Burton Flat-Strawn, South Carlsbad-Morrow, Crosby-Devonian, Eumont, Indian Basin-Morrow, Indian Basin-Upper Pennsylvanian, Jalmat, Justis-Glorieta, Monument-McKee-Ellenburger, and Tubb Gas Pools of Lea, Eddy and Chaves Counties and the special gas prorationing rules for the Basin-Dakota, Blanco-Mesaverde, South Blanco-Pictured Cliffs, and Tapacito-Pictured Cliffs Gas Pools of San Juan, Sandoval, and Rio Arriba Counties.

CASE 8614: (De Novo)

Application of Yates Petroleum Corporation for an exception to the Special Rules and Regulations for the Bluit-San Andres Associated Pool as promulgated by Division Order R-5353, as amended, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the Special Rules and Regulations for the Bluit-San Andres Associated Pool as promulgated by Division Order No. R-5353, as amended, to authorize an unorthodox gas well location for its Bluestem "ZL" Federal Well No. 1 to be located 1650 feet from the North line and 2310 feet from the East line of Section 20, Township 8 South, Range 38 East, the S/2 NE/4 and N/2 SE/4 of said Section 20 to be dedicated to said well forming a non-standard 160-acre gas spacing and proration unit in said pool.

Upon application of Yates Petroleum Corporation this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8640: (De Novo)

Application of Caulkins Oil Company for compulsory pooling, downhole commingling, and dual completion, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota and Blanco-Mesaverde Pools underlying the N/2 of Section 20, Township 26 North, Range 6 West, forming a standard 320-acre gas spacing and proration unit in both zones, and in the Pictured Cliffs and Chacra formations underlying the NE/4 of said Section 20, forming a standard 160-acre gas spacing and proration unit in both of these zones, to be dedicated to a well to be drilled at a standard location thereon. Applicant further seeks approval to dually complete said well in such a manner that Blanco-Mesaverde and Basin-Dakota production would be commingled separately and the aforesaid intervals dually completed with commingled Pictured Cliffs and Chacra production and both commingled zones produced through parallel strings of tubing. 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.

Upon application of Meridian Oil Inc. and El Paso Natural Gas Company this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8463: (Continued from October 17, 1985, Commission Hearing)

Application of David Fasken for termination of prorationing in the Burton Flat-Morrow Gas Pool, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order terminating prorationing in the Burton Flat-Morrow Gas Pool located in portions of Townships 20 and 21 South, Ranges 26, 27, and 28 East, and to also cancel all cumulative overproduction and underproduction within said pool.

Upon application of David Fasken this case will be heard De Novo pursuant to the provisions of Rule 1220.

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 21, 1985

8 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 David R. Catanach, Alternate Examiner:

CASE 8741: (Continued from November 6, 1985, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Rapid Company, Inc., American Employers' Insurance Co. and all other interested parties to appear and show cause why the following wells in Lea County should not be plugged and abandoned in accordance with a Division-approved plugging program:

Punch No. 1	Unit J	Sec. 11, T-12S, R-34E
Ranger Lake No. 1	Unit N	Sec. 11, T-12S, R-34E
Ranger Lake No. 3	Unit N	Sec. 11, T-12S, R-34E
Texas Pacific AH State No. 1	Unit F	Sec. 14, T-12S, R-34E
Ranger Lake SWD No. 1	Unit H	Sec. 15, T-12S, R-34E

CASE 3673: (Continued from November 6, 1985, Examiner Hearing)

Application of Chevron USA Inc. for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Trooper Unit Area comprising 2,880 acres, more or less, of State lands in Township 11 South, Range 35 East.

CASE 8748: (Called at the October 21, 1985 Hearing)

Application of Sun Exploration and Production Company for a non-standard gas proration unit, compulsory pooling and dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying the SE/4 of Section 25 and the NE/4 NE/4 of Section 36, both in Township 24 South, Range 36 East, forming a 200-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool. Applicant further seeks an order pooling all mineral interests in the Langlie-Mattix Pool underlying the NW/4 SE/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit, both aforementioned units to be dedicated to a well to be drilled at a standard location 1980 feet from the South and East lines of said Section 25 and dually completed (conventional) in such a manner as to produce oil from the Langlie-Mattix Pool and gas from the Jalmat Gas Pool through parallel strings of tubing. 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 8722: (Continued and Readvertised)

Application of Doyle Hartman for a non-standard gas proration unit, compulsory pooling, and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying the SE/4 of Section 25 and the NE/4 NE/4 of Section 36, both in Township 24 South, Range 36 East, forming a 200-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool to be dedicated to a well to be drilled at an unorthodox gas well location 1500 feet from the South line and 1200 feet from the East line of said Section 25. 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 8730: (Continued and Readvertised)

Application of Ray Westall for dual completion and salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete the Texas Crude Oil Co. Tennessee Federal Well No. 1 located 1980 feet from the South line and 660 feet from the East line (Unit 1) of Section 21, Township 19 South, Range 31 East, North Hackberry Yates-Seven Rivers Pool, in such a manner as to produce oil from the Yates formation and to dispose of produced salt water into the Seven Rivers formation in the perforated and open hole interval from approximately 2420 feet to 2581 feet through parallel strings of tubing.

- CASE 8750: Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the East Bagley State Unit Area comprising 1105.77 acres, more or less, of State lands in Township 12 South, Range 34 East.
- CASE 8751: Application of Merrion Oil & Gas Corporation for an unorthodox oil well location, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location in the Entrada formation 2310 feet from the North line and 1200 feet from the East line of Section 36, Township 20 North, Range 5 West, the SE/4 NE/4 (Unit H) of said Section 36 to be dedicated to the well.
- CASE 8752: Application of Merrion Oil & Gas Corporation for an unorthodox oil well location, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location in the Entrada formation 1200 feet from the South line and 650 feet from the East line of Section 28, Township 20 North, Range 6 West, the SE/4 SE/4 (Unit P) of said Section 28 to be dedicated to the well.
- CASE 8753: Application of Mallon Oil Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Mancos and Undesignated Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the N/2 of Section 13, Township 25 North, Range 2 West, to be dedicated to a well to be drilled at a standard oil well 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 8754: Application of McClellan Oil Corporation for a non-standard oil proration unit and an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 51.02-acre non-standard oil spacing and proration unit comprising Lots 1 and 2 of Section 19, Township 16 South, Range 29 East, to be drilled at an unorthodox oil well location 1330 feet from the North line and 421 feet from the West line of said Section 19 to test the High Lonesome-Queen Pool.
- CASE 8755: Application of TXO Production Corp. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from 4,825 feet beneath the surface to the base of the Bone Spring formation underlying the SW/4 NW/4 of Section 26, Township 18 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well 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 8756: Application of Cibola Energy Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from approximately 2234 feet to 2298 feet in its Aciete Negra Well No. 2 located 1650 feet from the South line and 1200 feet from the East line (Unit I) of Section 12, Township 9 South, Range 27 East.
- CASE 8757: Application of Cibola Energy Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation in the perforated interval from 2209 feet to 2241 feet in its Plains 29 Well No. 9 located 990 feet from the North and West lines of Section 29, Township 10 South, Range 28 East, Undesignated Race Track-San Andres Pool.
- CASE 8758: Application of Monsanto Company for an unorthodox gas well location, dual completion, and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of a well to be drilled at an unorthodox gas well location 330 feet from the South and West lines of Section 36, Township 21 South, Range 23 East, to produce gas from the Indian Basin-Upper Pennsylvanian and Indian Basin-Morrow Gas Pools, all of said Section 36 to be simultaneously dedicated in both zones to the well and to their existing Lowe State Gas Com Well No. 1 located 1995 feet from the North line and 1712 feet from the West line of said Section 36.
- CASE 8759: Application of Penroc Oil Corporation for HARSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Madera Com Well No. 1 located 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 11, Township 24 South, Range 34 East, Antelope Ridge-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

- CASE 8760: Application of Western Oil Producers, Inc. for a non-standard proration and spacing unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an 80-acre non-standard gas proration and spacing unit for Queen formation gas production comprising the E/2 SW/4 of Section 3, Township 19 South, Range 35 East, to be dedicated to the applicant's Fee "KJ" Well No. 1 located at a standard gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of said Section 3.
- CASE 8761: Application of Chaveroo Operating Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Vacuum Grayburg-San Andres Pool in the perforated interval from approximately 4804 feet to 5212 feet in the Apollo Energy, Inc. State G-36 Well No. 1 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 36, Township 17 South, Range 35 East.
- CASE 8762: Application of Tenneco Oil Company for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Basin Dakota and Blanco Mesaverde Gas Pools in the wellbore of its Florance Well No. 36 located 1850 feet from the North line and 990 feet from the East line (Unit H) of Section 3, Township 30 North, Range 8 West.
- CASE 8763: Application of Tenneco Oil Company for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Basin Dakota and Blanco Mesaverde Gas Pools in the wellbore of its State Com Well No. 1 located 990 feet from the South and West lines (Unit M) of Section 32, Township 30 North, Range 9 West.
- CASE 8764: Application of Tenneco Oil Company for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Basin Dakota and Blanco Mesaverde Gas Pools in the wellbore of its Dawson "A" Well No. 1 located 790 feet from the South line and 1450 feet from the West line (Unit N) of Section 4, Township 27 North, Range 8 West.
- CASE 8765: Application of Tenneco Oil Company for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Basin Dakota and Blanco Mesaverde Gas Pools in the wellbore of its Florance Well No. 6 located 990 feet from the South and West lines (Unit M) of Section 23, Township 30 North, Range 9 West.
- CASE 8766: Application of Reading & Bates Petroleum Corporation for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Dakota Pool underlying the E/2 of Section 15, Township 25 North, Range 2 West, to be dedicated to a well to be drilled at a standard gas well 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 8767: Application of Amoco Production Company for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Wolfcamp formation in the perforated interval from approximately 7272 feet to 7304 feet in its State "DQ" Well No. 3 located 2305 feet from the North line and 2290 feet from the East line (Unit G) of Section 32, Township 9 South, Range 30 East, Undesignated Many Gates-Wolfcamp Pool.
- CASE 8768: Application of Union Texas Petroleum Corporation for an extension of the West Lindrith Gallup-Dakota Oil Pool, and the contraction of the Otero-Gallup Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order contracting the Otero-Gallup Oil Pool by deleting therefrom a portion of said pool in Sections 33 and 34, Township 25 North, Range 5 West, and Sections 1, 2, 3, 4, 9, and 10, Township 24 North, Range 5 West, and extending the West Lindrith Gallup-Dakota Oil Pool to include portions of the aforementioned area.

CASE 8735: (Continued from November 6, 1985, Examiner Hearing)

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 top of the Wolfcamp formation to the base of the Morrow formation underlying the W/2 of Section 2, Township 19 South, Range 28 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 8736: (Continued from November 6, 1985, Examiner Hearing)

Application of Southland Royalty Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Dakota formation underlying the N/2 of Section 13, Township 25 North, Range 2 West, Basin-Dakota Pool, 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 8737: (Continued from November 6, 1985, Examiner Hearing)

Application of Southland Royalty Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the top of the Wolfcamp formation underlying the SW/4 of Section 30, Township 15 South, Range 28 East, and all mineral interests from the surface to the base of the Morrow formation underlying the S/2 of said Section 30, 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 8769: Application of Doyle Hartman 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 Langlie-Mattix Pool underlying the SE/4 NE/4 (Unit H) of Section 26, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well 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 8770: Application of Doyle Hartman for non-standard proration unit, two unorthodox gas well locations, and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an approval of the drilling of two wells to be located at unorthodox gas well locations, the first of which is to be located 2310 feet from the North line and 100 feet from the East line of Section 20 and the second to be located 2145 feet from the North line and 1600 feet from the West line of Section 21, both in Township 22 South, Range 36 East, Jalmat Gas Pool. Applicant further seeks an approval of a 320-acre non-standard gas spacing and proration unit comprising the NE/4 of said Section 20 and the NW/4 of said Section 21 to be simultaneously dedicated to his two proposed aforementioned wells as described above and to his existing Boren & Greer Gas Com Well Nos. 1, 2, and 3 located in Units D and C of said Section 21 and Unit A of said Section 20, respectively.