

THE COMMISSION HEARING SCHEDULED FOR MAY 29, 1985, HAS BEEN CONTINUED TO JUNE 12, 1985, AT 9 O'CLOCK A.M. IN THE OIL CONSERVATION DIVISION CONFERENCE ROOM.

Dockets Nos. 20-85 and 21-85 are tentatively set for June 19th and July 2, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 5, 1985

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

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

CASE 9599: (Continued from May 22, 1985, Examiner Hearing)

Application of L. L. Robinett to remove and market oil from the Ogalalla formation, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to remove and market oil from the Ogalalla formation underlying the S/2 SE/4 of Section 29, Township 19 South, Range 37 East, without restriction concerning the method of operation or quantity of oil recovered.

CASE 9461: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of Alpha Twenty-One Production Company 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 Grayburg formation underlying the SE/4 NE/4 of Section 32, Township 18 South, Range 37 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 3600: (Continued from May 22, 1985, Examiner Hearing)

Application of Wayne Newkumet for the contraction and extension of the horizontal limits of two Permo Pennsylvanian oil pools, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the North Morton-Permo Pennsylvanian Pool by the deletion therefrom of the S/2 of Section 25, SE/4 of Section 26, and the N/2 of Section 36, Township 14 South, Range 34 East, and the extension of the High Plains-Permo Pennsylvanian Pool to include the SW/4 of Section 25, the SE/4 of Section 26, and the NW/4 of Section 36, Township 14 South, Range 34 East. Applicant also seeks an exception to the well location requirements for the High Plains-Permo Pennsylvanian Pool for any well reclassified from the North Morton-Permo Pennsylvanian Pool, which well's location does not satisfy the High Plains-Permo Pennsylvanian Pool Rules requirements.

CASE 8601: (Continued from May 22, 1985, Examiner Hearing)

Application of Read & Stevens, Inc. for three unorthodox gas well locations, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for three unorthodox gas well locations in the Buffalo Valley-Pennsylvanian Gas Pool at the following locations, all within Township 15 South, Range 27 East:

Langley Federal Com Well No. 4  
1570' FNL - 1780' FEL  
Section 14, N/2 dedication;

Langley Federal Com Well No. 3  
1190' FSL - 2310' FEL  
Section 14, S/2 dedication;

Toles Federal Well No. 2  
1980' FSL - 990' FWL  
Section 24, S/2 dedication.

CASE 8563: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of Cabot Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres and Glorieta formations in the open-hole interval from 4583 feet to 6730 feet in the J. L. Reed Well No. 3 located 1980 feet from the North line and 1650 feet from the East line of Section 35, Township 13 South, Range 37 East.

CASE 8602: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of TXO Production Corp. for compulsory pooling, Eddy 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 NW/4 of Section 29, Township 22 South, Range 26 East, to form a standard 160-acre gas 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 Morrow formation underlying the W/2 of said Section 29 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 event oil is encountered in any producing horizon from the surface to the base of the Morrow formation, the applicant proposes to dedicate the SW/4 NW/4 of said Section 29, forming a standard 40-acre oil spacing and proration unit also to be dedicated to said well. Also to be considered, in any 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.

CASE 8564: (Continued from May 22, 1985 Examiner Hearing)

Application of the Commissioner of Public Lands for the State of New Mexico for amendment of Division Order No. R-7817, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-7817 to rescind that portion of said Order No. R-7817 which authorized TXO Production Corp. to pool all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the S/2 of Section 2, Township 22 South, Range 27 East.

CASE 8603: (Continued from May 22, 1985, Examiner Hearing)

Application of Sage Energy Company for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bough "C" member of the Cisco formation in the perforated interval from 9777 feet to 9795 feet in its Cabot State Well No. 4 located 1980 feet from the North and East lines of Section 32, Township 8 South, Range 36 East.

CASE 8604: (Continued from May 22, 1985, Examiner Hearing)

Application of HCW Exploration, Inc. for compulsory pooling and a non-standard gas proration unit, 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 Jalmat Gas Pool, underlying the SE/4 of Section 27, Township 23 South, Range 36 East, forming a 160-acre non-standard gas proration unit 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 8605: (Continued from May 22, 1985, Examiner Hearing)

Application of Doyle Hartman to rescind Division Order No. R-3690, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to rescind Division Order No. R-3690 which authorized the disposal of produced water into the Seven Rivers formation through the Etz Well No. 3 located 330 feet from the South line and 1650 feet from the West line of Section 27, Township 23 South, Range 36 East, Jalmat Gas Pool, in which HCW Exploration, Inc. is the operator.

CASE 8594: (Continued from May 22, 1985, Examiner Hearing)

Application of Doyle Hartman for compulsory pooling, a non-standard gas proration unit, and an unorthodox gas well location, 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 Jalmat Gas Pool underlying the SE/4 of Section 27, Township 23 South, Range 36 East, forming a 160-acre spacing and proration unit, to be dedicated to a well to be drilled 660 feet from the South line and 330 feet from the East line of said Section 27. Applicant further seeks approval for a 160-acre non-standard Jalmat Gas Pool spacing and proration unit comprising said SE/4 of Section 27 also to be dedicated to the aforementioned well which is an unorthodox gas well location in the Jalmat Gas Pool. 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 8609: (Continued from May 22, 1985, Examiner Hearing) (This case will be continued to June 19, 1985)

Application of Hondo Drilling Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Union Texas State Com Well No. 1 located 660 feet from the South line and 1980 feet from the West line of Section 17, Township 19 South, Range 29 East, Turkey Track-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8610: (Continued from May 22, 1985, Examiner Hearing) (This case will be continued to June 19, 1985)

Application of Hondo Drilling Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Alscott Federal Well No. 1 located 1650 feet from the North line and 1980 feet from the East line (Unit G) of Section 31, Township 18 South, Range 29 East, North Turkey Track-Cisco Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8611: (Continued from May 22, 1985, Examiner Hearing) (This case will be continued to June 19, 1985)

Application of Hondo Drilling Company for five HARDSHIP GAS WELL CLASSIFICATIONS, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that each of the following described wells in Township 18 South, Range 29 East, North Turkey Track-Morrow Gas Pool, are hardship gas wells which should be granted priority access to pipeline takes in order to avoid waste:

Alscott Federal Well No. 2  
660' FSL - 1980' FEL (Unit O)  
Section 30

Alscott Federal Well No. 3  
660' FSL - 1980' FEL (Unit O)  
Section 31

Trigg Jennings Com Well No. 1  
660' FSL - 1980' FWL (Unit N)  
Section 28

Wright Federal Com Well No. 1  
660' FSL - 1980' FWL (Unit N)  
Section 29

Wright Federal Com Well No. 2  
1980' FNL - 1980' FEL (Unit G)  
Section 29

CASE 8533: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

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 8576: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 89 located 2300 feet from the South line and 1830 feet from the West line (Unit K) of Section 34, Township 29 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.

CASE 8577: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 91 located 1140 feet from the North line and 1840 feet from the East line (Unit B) of Section 35, Township 29 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.

CASE 8578: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 88 located 2450 feet from the North line and 1850 feet from the East line (Unit G) of Section 34, Township 29 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.

CASE 8579: (Continued from May 22, 1985, Examiner Hearing) (This case will be dismissed)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 90 located 1180 feet from the South line and 1750 feet from the West line (Unit N) of Section 35, Township 29 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.

CASE 8612: (Continued from May 22, 1985, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider an order creating, abolishing, contracting and assigning a discovery allowable to certain pools in Chaves and Eddy Counties, New Mexico:

- (a) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Fusselman production and designated as the Railroad Mountain-Fusselman Gas Pool. The discovery well is Stevens Operating Company, O'Brien 00 #1 located in Unit F of Section 33, Township 7 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 29 EAST, NMPM

Section 33: W/2

- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Tamano-Bone Spring Pool. The discovery well is the Harvey E. Yates Co., Mesquite 2 State #1 located in Unit O of Section 2, Township 18 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 2: SE/4

- (c) ABOLISH the South Leo-Seven Rivers Queen Grayburg San Andres Pool in Eddy County, New Mexico, and the acreage included therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section 36: All

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 31: NW/4

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 1: N/2

- (d) CONTRACT the horizontal limits of the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, by the deletion of the following acreage:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 1: All

- (e) ASSIGN a discovery allowable of 21,340 barrels to an existing pool in Eddy County, New Mexico. Said pool is the Shugart Yates Seven Rivers Queen Grayburg Pool. Said discovery well is the Siate Oil & Gas Co., Geronimo Federal #1 located in Unit G of Section 24, Township 18 South, Range 31 East.
- (f) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 19: All

- (g) EXTEND the Cedar Lake-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Section 34: S/2

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 3: N/2

- (h) EXTEND the Dublin Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM

Section 33: All

Section 34: All

- (i) EXTEND the Four Mile Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 36: S/2

- (j) EXTEND the Los Medanos-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 7: All

Section 8: All

- (k) EXTEND the Race Track-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM

Section 6: SW/4

- (l) EXTEND the Richard Knob-Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM

Section 8: S/2

- (m) EXTEND the Turkey Track-Seven Rivers Queen Grayburg San Andres Pool in Eddy County, New Mexico, to include the abolished acreage of the South Leo-Seven Rivers Queen Grayburg San Andres Pool therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section 35: SE/4  
Section 36: All

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 31: NW/4

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 1: N/2

- CASE 8613: Application of Jubilee Energy Corporation 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 4482 feet to 4502 feet in its Exxon Federal Well No. 2 located 705 feet from the South line and 660 feet from the West line of Section 9, Township 26 South, Range 32 East, North Mason Delaware Pool.
- CASE 8614: Application of Yates Petroleum Corporation for an exception to the Special Rules and Regulations for the Bluitt-San Andres Associated Pool as promulgated by Division Order No. 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 Bluitt-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.
- CASE 8593: (Continued from May 22, 1985, Examiner Hearing)
- Application of Corinne B. Grace for HARSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Carlsbad Grace Well No. 1 located 1980 feet from the South line and 660 feet from the East line of Section 36, Township 22 South, Range 26 East, South Carlsbad-Strawn Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8615: Application of Corinne Grace for HARSHIP GAS WELL CLASSIFICATION, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Poco Loco Well No. 1 located 1980 feet from the South and West lines of Section 8, Township 15 South, Range 30 East, Double "L"-Queen Associated Pool is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8616: Application of MorOilCo, Inc. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 330 feet from the North and East lines of Section 33, Township 19 South, Range 34 East, Seven Rivers formation, the NE/4 of said Section 33 to be dedicated to the well.
- CASE 8617: Application of MorOilCo, 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 Queen and Grayburg formations in the perforated interval from 2264 feet to 2650 feet in its West Guajalote State Well No. 2 located 660 feet from the South line and 1980 feet from the East line of Section 5, Township 19 South, Range 29 East.
- CASE 8618: Application of Old Loco Oil for the amendment of Division Order No. R-7532, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-7532 authorizing the applicant to relocate the approved oil treating plant to a new site in Section 29, Township 17 South, Range 29 East, and to be named the operator of said facility.
- CASE 8545: (Continued from May 22, 1985, Examiner Hearing)
- Application of Myco Industries for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the perforated interval from 13,820 feet to 14,200 feet in the Shell Oil Company Big Eddy Unit Well No. 1 located 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 36, Township 21 South, Range 28 East.

CASE 8556: (Continued from May 22, 1985, Examiner Hearing)

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.

CASE 8608: (Continued and Readvertised)

Application of Southland Royalty Company for a non-standard gas spacing and proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit comprising the NW/4 of Section 15, Township 29 North, Range 14 West, Basin-Dakota Pool.

CASE 8568: (Continued from May 8, 1985, Examiner Hearing)

Application of Southland Royalty Company for pool creation and discovery allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Wolfcamp production comprising the SE/4 SE/4 of Section 32, Township 18 South, Range 35 East, and the assignment of a discovery allowable in the amount of 55,620 barrels for its Peoples State 32 Well No. 1.

CASE 8606: (Continued from May 22, 1985, Examiner Hearing)

Application of Doyle Hartman for simultaneous dedication and 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 Jalmat Gas Pool underlying the NW/4 of Section 8, Township 24 South, Range 37 East, forming a previously approved 160-acre non-standard spacing and proration unit in the Jalmat Gas Pool, to be simultaneously dedicated to his existing E. E. Jack Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 8 and his proposed E. E. Jack Well No. 5 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 8607: (Continued from May 22, 1985, Examiner Hearing)

Application of ARCO Oil and Gas Company for special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Ojito Gallup-Dakota Oil Pool to provide for 160-acre spacing or proration units.

CASE 8619: Application of Mesa Petroleum Co. for an unorthodox oil well location, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 2270 feet from the North line and 1390 feet from the East line of Section 9, Township 20 North, Range 2 West, Rio Puerco-Mancos Pool, the E/2 of said Section 9 to be dedicated to the well.

CASE 8620: Application of Mesa Petroleum Co. for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Scharb-Bone Spring Pool in Lea County, New Mexico, including a gas-oil ratio limitation of 14,000 cubic feet of gas per barrel of oil.

CASE 8621: Application of Kaiser-Francis Oil Company for HARDSHIP GAS WELL CLASSIFICATION, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal "30" Well No. 2 located 2310 feet from the South line and 1980 feet from the West line of Section 30, Township 19 South, Range 33 East, Gam-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8622: Application of Pennzoil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to 11,800 feet underlying the E/2 SE/4 of Section 4, Township 17 South, Range 37 East, forming an 80-acre spacing and proration unit for any and all formations and/or pools dedicated on 80-acre spacing, 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 8623: Application of Caulkins Oil Company for dual completion, downhole commingling, and non-standard gas proration units, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Kaima Well No. 1-R to be located at a standard location in the NE/4 of Section 20, Township 26 North, Range 6 West, in such a manner that Blanco-Mesaverde and Basin-Dakota production would be commingled separately and the aforesaid intervals dually completed with commingled South Blanco-Pictured Cliffs and Otero-Chacra production and both commingled zones produced through parallel strings of tubing. The applicant further seeks approval of a 160-acre non-standard gas spacing and proration unit in the Basin-Dakota and Blanco-Mesaverde Pools comprising the NE/4 of said Section 20.

CASE 8624: Application of Cities Service Oil & Gas Corporation for pool creation and contraction, and assignment of a discovery allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the Corbin Queen Pool by the deletion therefrom of the SW/4 of Section 3, SE/4 of Section 4, E/2 of Section 9, W/2 of Section 10 and NE/4 of Section 16, Township 18 South, Range 33 East; the creation of a new oil pool for Queen production comprising the aforementioned area in Township 18 South, Range 33 East, and the assignment of a discovery allowable for its Federal "AA" Well No. 1 located 990 feet from the North line and 1980 feet from the East line of said Section 9.

CASE 8560: (Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order extending the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 4 WEST, NMPM

Section 11: S/2  
 Section 14: All  
 Section 15: All  
 Section 16: All  
 Section 18: W/2  
 Section 19: W/2  
 Section 21: E/2  
 Section 22: W/2  
 Section 23: E/2  
 Section 27: W/2  
 Section 34: NW/4

TOWNSHIP 23 NORTH, RANGE 5 WEST, NMPM

Section 13: N/2  
 Section 14: NE/4

CASE 8625: 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, Lea and Roosevelt Counties, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the West Antelope Ridge-Bone Spring Pool. The discovery well is the Curry Resources Curry State Well No. 1 located in Unit A of Section 22, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 22: NE/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Bilbrey-Atoka Gas Pool. The discovery well is the Getty Oil Company Bilbrey Fed Com Well No. 1 located in Unit C of Section 4, Township 22 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 4: N/2

- (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the South Button Mesa-Pennsylvanian Pool. The discovery well is the Yates Petroleum Corporation Patton AAR State Well No. 1 located in Unit I of Section 5, Township 9 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM

Section 5: SE/4



- (d) CREATE a new pool in Roosevelt County, New Mexico, classified as a gas pool for Cisco production and designated as the East New Hope-Cisco Gas Pool. The discovery well is the L & B Oil Company, Inc. Boys Ranch Well No. 1 located in Unit 0 of Section 29, Township 6 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 6 SOUTH, RANGE 34 EAST, NMPM

Section 29: S/2

- (e) EXTEND the Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM

Section 13: NW/4

- (f) EXTEND the West Caprock-Morrow Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM

Section 14: E/2

- (g) EXTEND the EK-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 36: NW/4

- (h) EXTEND the Eunice Monument Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM

Section 32: NE/4

- (i) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 28: NE/4

- (j) EXTEND the Mescalero Escarpe-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 11: NE/4

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

TOWNSHIP 6 SOUTH, RANGE 34 EAST, NMPM

Section 17: W/2

- (l) EXTEND the Saunders-Permo Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM

Section 10: NE/4

- (m) EXTEND the East Skaggs-Abo Pool Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 19: S/2 NE/4 and SE/4  
 Section 20: SW/4  
 Section 29: NW/4

- (n) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 35: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 7: SE/4

\*\*\*\*\*

Docket No. 18-85

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 12, 1985

8:45 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:

- ALLOWABLE: (1) Consideration of the allowable production of gas for July, 1985, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for July, 1985, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

\*\*\*\*\*

Docket No. 19-85 .

DOCKET: COMMISSION HEARING - WEDNESDAY - JUNE 12, 1985

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

CASE 3447: (Continued from May 29, 1985, Examiner Hearing) (De Novo)

Application of Chama Petroleum Company to limit the Lea-Pennsylvanian Gas Pool Rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to limit pool rules for the Lea-Pennsylvanian Gas Pool in Township 20 South, Range 34 East, to the pool boundaries only. Upon request of Chama Petroleum Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 8400: (Continued and Readvertised)

Application of Jack J. Grynberg for amendment of Division Order No. R-6873, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6873 to 1) declare the applicant to be the operator of said Order's subject well and unit, 2) allow for the drilling of a second PrePermian well on the established 320-acre proration unit and 3) the establishment of risk factor and overhead charges for the new well.

Dockets Nos. 17-85 and 18-85 are tentatively set for June 5th and June 19th, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 22, 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 8599: Application of L. L. Robinett to remove and market oil from the Ogalalla formation, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to remove and market oil from the Ogalalla formation underlying the S/2 SE/4 of Section 29, Township 19 South, Range 37 East, without restriction concerning the method of operation or quantity of oil recovered.

CASE 8461: (Continued from April 24, 1985, Examiner Hearing)

Application of Alpha Twenty-One Production Company 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 Grayburg formation underlying the SE/4 NE/4 of Section 32, Township 18 South, Range 37 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 3600: Application of Wayne Newkumet for the contraction and extension of the horizontal limits of two Permo Pennsylvanian oil pools, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the North Morton-Permo Pennsylvanian Pool by the deletion therefrom of the S/2 of Section 25, SE/4 of Section 26, and the N/2 of Section 36, Township 14 South, Range 34 East, and the extension of the High Plains-Permo Pennsylvanian Pool to include the SW/4 of Section 25, the SE/4 of Section 26, and the NW/4 of Section 36, Township 14 South, Range 34 East. Applicant also seeks an exception to the well location requirements for the High Plains-Permo Pennsylvanian Pool for any well reclassified from the North Morton-Permo Pennsylvanian Pool, which well's location does not satisfy the High Plains-Permo Pennsylvanian Pool Rules requirements.

CASE 8593: (Continued from May 8, 1985, Examiner Hearing)

Application of Corrine B. Grace for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Carlsbad Grace Well No. 1 located 1980 feet from the South line and 660 feet from the East line of Section 36, Township 22 South, Range 26 East, South Carlsbad-Strawn Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8601: Application of Read & Stevens, Inc. for three unorthodox gas well locations, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for three unorthodox gas well locations in the Buffalo Valley-Pennsylvanian Gas Pool at the following locations, all within Township 15 South, Range 27 East:

Langley Federal Com Well No. 4  
1570' FNL - 1780' FEL  
Section 14, N/2 dedication;

Langley Federal Com Well No. 3  
1190' FSL - 2310' FEL  
Section 14, S/2 dedication;

Toles Federal Well No. 2  
1980' FSL - 990' FWL  
Section 24, S/2 dedication.

CASE 8563: (Continued from April 24, 1985, Examiner Hearing)

Application of Cabot Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres and Glorieta formations in the open-hole interval from 4583 feet to 6730 feet in the J. L. Reed Well No. 3 located 1980 feet from the North line and 1650 feet from East line of Section 35, Township 13 South, Range 37 East.

CASE 3602: Application of TXO Production Corp. for compulsory pooling, Eddy 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 NW/4 of Section 29, Township 22 South, Range 26 East, to form a standard 160-acre gas 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 Morrow formation underlying the W/2 of said Section 29 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 event oil is encountered in any producing horizon from the surface to the base of the Morrow formation, the applicant proposes to dedicate the SW/4 NW/4 of said Section 29, forming a standard 40-acre oil spacing and proration unit also to be dedicated to said well. Also to be considered, in any 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.

CASE 8564: (Continued and Readvertised)

Application of the Commissioner of Public Lands for the State of New Mexico for amendment of Division Order No. R-7817, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-7817 to rescind that portion of said Order No. R-7817 which authorized TXO Production Corp. to pool all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the S/2 of Section 2, Township 22 South, Range 27 East.

CASE 8603: Application of Sage Energy Company for salt water disposal, Roosevelt County, New Mexico.

Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bough "C" member of the Cisco formation in the perforated interval from 9777 feet to 9795 feet in its Cabot State Well No. 4 located 1980 feet from the North and East lines of Section 32, Township 8 South, Range 36 East.

CASE 8604: Application of HCW Exploration, Inc. for compulsory pooling and a non-standard gas proration unit, 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 Jalmat Gas Pool, underlying the SE/4 of Section 27, Township 23 South, Range 36 East, forming a 160-acre non-standard gas proration unit 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 the well and a charge for risk involved in drilling said well.

CASE 8545: (Continued from May 8, 1985, Examiner Hearing)

Application of Myco Industries for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the perforated interval from 13,820 feet to 14,200 feet in the Shell Oil Company Big Eddy Unit Well No. 1 located 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 36, Township 21 South, Range 28 East.

CASE 8605: Application of Doyle Hartman to rescind Division Order No. R-3690, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks to rescind Division Order No. R-3690 which authorized the disposal of produced water into the Seven Rivers formation through the Etz Well No. 3 located 330 feet from the South line and 1650 feet from the West line of Section 27, Township 23 South, Range 36 East, Jalmat Gas Pool, in which HCW Exploration, Inc. is the operator.

CASE 8594: (Continued and Readvertised)

Application of Doyle Hartman for compulsory pooling, a non-standard gas proration unit, and an unorthodox gas well location, 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 Jalmat Gas Pool underlying the SE/4 of Section 27, Township 23 South, Range 36 East, forming a 160-acre spacing and proration unit, to be dedicated to a well to be drilled 660 feet from the South line and 330 feet from the East line of said Section 27. Applicant further seeks approval for a 160-acre non-standard Jalmat Gas Pool spacing and proration unit comprising said SE/4 of Section 27 also to be dedicated to the aforementioned well which is an unorthodox gas well location in the Jalmat Gas Pool. 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 8606: Application of Doyle Hartman for simultaneous dedication and 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 Jalmat Gas Pool underlying the NW/4 of Section 8, Township 24 South, Range 37 East, forming a previously approved 160-acre non-standard spacing and proration unit in the Jalmat Gas Pool, to be simultaneously dedicated to his existing E. E. Jack Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 8 and his proposed E. E. Jack Well No. 5 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 8594: (Continued from May 8, 1985, Examiner Hearing)

Application of Doyle Hartman for compulsory pooling, a non-standard gas proration unit, and an unorthodox gas well location, 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 Jalmat Gas Pool underlying the SE/4 of Section 27, Township 23 South, Range 36 East, forming a 160-acre spacing and proration unit, to be dedicated to a well to be drilled 330 feet from the South and East lines of said Section 27. Applicant further seeks approval for a 160-acre non-standard Jalmat Gas Pool spacing and proration unit comprising said SE/4 of Section 27 also to be dedicated to the aforementioned well which is an unorthodox gas well location in the Jalmat Gas Pool. 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 8607: Application of ARCO Oil and Gas Company for special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Ojito Gallup-Dakota Oil Pool to provide for 160-acre spacing or proration units.

CASE 8608: Application of Southland Royalty Company for a non-standard gas spacing and proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit comprising the NW/4 of Section 15, Township 29 North, Range 14 West, Basin-Dakota Pool.

CASE 8556: (Continued from May 8, 1985, Examiner Hearing)

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.

CASE 8609: Application of Hondo Drilling Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Union Texas State Com Well No. 1 located 660 feet from the South line and 1980 feet from the West line of Section 17, Township 19 South, Range 29 East, Turkey Track-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8610: Application of Hondo Drilling Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Alscott Federal Well No. 1 located 1650 feet from the North line and 1980 feet from the East line (Unit G) of Section 31, Township 18 South, Range 29 East, North Turkey Track-Cisco Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8611: Application of Hondo Drilling Company for five HARDSHIP GAS WELL CLASSIFICATIONS, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that each of the following described wells in Township 18 South, Range 29 East, North Turkey Track-Morrow Gas Pool, are hardship gas wells which should be granted priority access to pipeline takes in order to avoid waste:

Alscott Federal Well No. 2  
660' FSL - 1980' FEL (Unit O)  
Section 30

Alscott Federal Well No. 3  
660' FSL - 1980' FEL (Unit O)  
Section 31

Trigg Jennings Com Well No. 1  
660' FSL - 1980' FWL (Unit N)  
Section 28

Wright Federal Com Well No. 1  
660' FSL - 1980' FWL (Unit N)  
Section 29

Wright Federal Com Well No. 2  
1980' FNL - 1980' FEL (Unit G)  
Section 29

CASE 8533: (Continued from April 24, 1985, Examiner Hearing)

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 8576: (Continued from April 24, 1985, Examiner Hearing)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 89 located 2300 feet from the South line and 1830 feet from the West line (Unit K) of Section 34, Township 29 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.

CASE 8577: (Continued from April 24, 1985, Examiner Hearing)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 91 located 1140 feet from the North line and 1840 feet from the East line (Unit B) of Section 35, Township 29 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.

CASE 8578: (Continued from April 24, 1985, Examiner Hearing)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 88 located 2450 feet from the North line and 1850 feet from the East line (Unit G) of Section 34, Township 29 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.

CASE 8579: (Continued from April 24, 1985, Examiner Hearing)

Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 90 located 1180 feet from the South line and 1750 feet from the West line (Unit N) of Section 35, Township 29 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.

CASE 8612: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, contracting, and assigning a discovery allowable in Chaves and Eddy Counties, New Mexico:

- (a) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Fusselman production and designated as the Railroad Mountain-Fusselman Gas Pool. The discovery well is Stevens Operating Company, O'Brien OO #1 located Unit F of Section 33, Township 7 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 29 EAST, NMPM

Section 33: W/2

- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Tamano-Bone Spring Pool. The discovery well is the Harvey E. Yates Co., Mesquite 2 State #1 located in Unit O of Section 2, Township 18 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 2: SE/4

- (c) ABOLISH the South Leo-Seven Rivers Queen Grayburg San Andres Pool in Eddy County, New Mexico, and the acreage included therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section 36: All

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 31: NW/4

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 1: N/2

- (d) CONTRACT the horizontal limits of the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, by the deletion of the following acreage:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 1: All

Docket Nos. 14-85 and 15-85 are tentatively set for May 8 and May 22, 1985. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - MONDAY - APRIL 22, 1985

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

---

The following case was continued from April 3, 1985, Commission Hearing:

CASE 8224: In the matter of the hearing called by the Oil Conservation Commission on its own motion to define the vertical and areal extent of aquifers potentially vulnerable to contamination by the surface disposition of water produced in conjunction with the production of oil and gas in McKinley, Rio Arriba, Sandoval and San Juan Counties, New Mexico. Applicant seeks to define such areas and prohibit and/or limit the disposition of such produced waters on the surface of the ground therein at any location where such waters are produced or collected.

\*\*\*\*\*

Docket No. 13-85

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 24, 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 Gilbert P. Quintana, Alternate Examiner:

CASE 8561: Application of Mar Oil & Gas Corp. Inc. for a unit agreement, Torrance County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Willard Unit Area comprising 7040 acres, more or less, of State, Federal and Fee lands in Townships 4 and 5 North, Range 8 East.

CASE 8562: Application of Mar Oil & Gas Corp. Inc. for a unit agreement, Torrance County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Berkshire Unit Area comprising 27,840 acres, more or less, of State, Federal and Fee lands in Townships 6 and 7 North, Ranges 9 and 10 East.

CASE 8582: Application of Parabo, Inc. for amendment of Division Order No. R-5516, as amended, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-5516, as amended, authorizing the water levels to be raised in Pits 2, 3, 5, 6, and 7.

CASE 8563: (This case will be continued to May 22, 1985)

Application of Cabot Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres and Glorieta formations in the open-hole interval from 4583 feet to 6730 feet in the J. L. Reed Well No. 3 located 1980 feet from the North line and 1650 feet from the East line of Section 35, Township 13 South, Range 37 East.

CASE 8461: (Continued from March 13, 1985, Examiner Hearing)

Application of Alpha Twenty-One Production Company 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 Grayburg formation underlying the SE/4 NE/4 of Section 32, Township 18 South, Range 37 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 8462: (Continued from March 13, 1985, Examiner Hearing)

Application of Alpha Twenty-One Production 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 San Andres formation in the perforated interval from approximately 3700 feet to 4000 feet in the existing Sun Exploration and Production Company Gregory "A" Well No. 3 located 660 feet from the North and West lines (Unit D) of Section 33, Township 25 South, Range 37 East.

CASE 8564: Application of the Commissioner of Public Lands for the State of New Mexico to vacate and void Division Order No. R-7817, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to vacate and void Division Order No. R-7817 which authorized TXO Production Company to pool all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the S/2 of Section 2, Township 22 South, Range 27 East, to be dedicated to a well at an unorthodox gas well location 660 feet from the South and East lines.

CASE 8534: (Continued from April 10, 1985, Examiner Hearing) (This case will be dismissed.)

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 1 East, to be dedicated to a well to be drilled at 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 8565: (This case will be dismissed)

Application of TXO Production Corp. for compulsory pooling and an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the top of the Wolfcamp formation to the base of the Morrow formation underlying the S/2 of Section 2, Township 22 South, Range 27 East, to be dedicated to a well to be drilled at an unorthodox well location 660 feet from the South and East lines of said Section 2. 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 8552: (Continued from April 10, 1985, Examiner Hearing)

Application of J. M. Huber Corporation 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 Wolfcamp formation underlying the N/2 NW/4 of Section 8, Township 13 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 8471: (Continued from March 27, 1985, Examiner Hearing)

Application of Amoco Production Company for NGPA Wellhead Price Ceiling Category Determination, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the determination that it Wood Gas Com "A" Well No. 1 located in the NW/4 NE/4 of Section 4, Township 31 North, Range 10 West, NMPM, Cedar Hill Fruitland Basal Coal Gas Pool, meets the NGPA well category criteria for Section 107, High Cost Occluded Gas Produced from Coal Seams, under Section 107 of the Natural Gas Policy Act of 1978.

CASE 8566: Application of Amoco Production Company for NGPA Wellhead Price Ceiling Category determination, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the determination that its Leeper Gas Com "D" Well No. 1-Y located 1500 feet from the South line and 840 feet from the West line of Section 34, Township 32 North, Range 10 West, NMPM, Cedar Hill Fruitland Basal Coal Gas Pool, meets the NGPA well category criteria set for Section 107, High Cost Occluded Gas Produced from Coal Seams, under Section 107 of the Natural Gas Policy Act of 1978.

CASE 8567: Application of Southland Royalty Company for pool creation and discovery allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Bone Spring production comprising the NE/4 SE/4 of Section 15, Township 18 South, Range 34 East, and the assignment of a discovery allowable in the amount of 49,235 barrels for its Tonto State 15 Well No. 1.



CASE 8568: Application of Southland Royalty Company for pool creation and discovery allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Wolfcamp production comprising the SE/4 SE/4 of Section 32, Township 18 South, Range 35 East, and the assignment of a discovery allowable in the amount of 55,620 barrels for its Peoples State 32 Well No. 1.

CASE 8556: (Continued from April 10, 1985, Examiner Hearing)

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.

CASE 8557: (Continued from April 10, 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 surface to 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.

CASE 8569: Application of Inexco Oil Company for compulsory pooling and an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the top of the South Humble City Strawn Pool underlying the NE/4 NE/4 of Section 14, Township 17 South, Range 37 East, to be dedicated to a well to be drilled at a standard oil well location 900 feet from the North line and 810 feet from the East line of said Section 14. Applicant further seeks an order pooling all mineral interests in the South Humble City Strawn Pool underlying the E/2 NE/4 of said Section 14 to form a standard 80-acre oil spacing and proration unit within said Pool also to be dedicated to the above-described well which is located at an unorthodox oil well location for said Pool. 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 8570: Application of Doyle Hartman for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a non-standard 160-acre gas proration unit comprising the NE/4 of Section 35, Township 22 South, Range 36 East, Jalmat Gas Pool.

CASE 8558: (Continued from April 10, 1985, Examiner Hearing)

Application of HNG Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 18, Township 24 South, Range 29 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 8545: (Continued from April 10, 1985, Examiner Hearing)

Application of Myco Industries for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the perforated interval from 13,820 feet to 14,200 feet in the Shell Oil Company Big Eddy Unit Well No. 1 located 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 36, Township 21 South, Range 28 East.

CASE 8571: Application of Mabee Petroleum Corporation for amendment to Administrative Order DHC-36, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Administrative Order DHC-36 to include production from the Drinkard Pool to be downhole commingled with production from the Blinbry Pool and the Tubb Oil and Gas Pool in the wellbore of its Belcher "A" Well No. 1 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 7, Township 22 South, Range 38 East.

CASE 8572: Application of Pennzoil Company 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 Pennsylvanian formation underlying the S/2 of Section 30, Township 19 South, Range 34 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools dedicated on 320-acre spacing, 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 8581: Application of Pennzoil Company 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 Pennsylvanian formation underlying the W/2 of Section 36, Township 16 South, Range 34 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools dedicated on 320-acre spacing, 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 8573: Application of Caulkins Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Blanco Mesaverde and Basin Dakota Gas Pools in the wellbores of the following eight wells:

STATE "A" Well No. 113-E  
1110' FSL - 950' FEL  
Unit P, Section 2

Breach "B" Well No. 172-E  
890' FSL - 990' FWL  
Unit M, Section 7

Breach "D" Well No. 685-E  
858' FSL - 927' FEL  
Unit P, Section 11

Breach "C" Well No. 689  
1850' FSL - 790' FWL  
Unit L, Section 12

Breach "C" Well No. 689-M  
920' FSL - 1100' FEL  
Unit P, Section 12

Breach "C" Well No. 248  
1140' FNL - 900' FEL  
Unit A, Section 13

Breach "A" Well No. 229-M  
1120' FNL-890' FEL  
Unit A, Section 17

Breach "D" Well No. 341-M  
1850' FNL - 1800' FWL  
Unit F, Section 21

All in Township 26 North, Range 6 West.

CASE 8574:

Application of Caulkins Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the Otero Chacra, Blanco Mesaverde, and Basin Dakota Gas Pools in the wellbores of the following seven wells:

Breech "E" Well No. 68-E  
1980' FSL - 660' FWL  
Unit L, Section 4

Breech "E" Well No. 583-M  
1925' FSL - 720' FWL  
Unit L, Section 5

Breech "A" Well No. 175-E  
660' FNL - 1980' FEL  
Unit B, Section 8

Breech "A" Well No. 204-M  
1980' FSL-660' FWL  
Unit L, Section 9

Breech "A" Well No. 136-E  
660' FSL - 1980' FEL  
Unit O, Section 10

Breech "C" Well No. 248-E  
960' FNL-850'FWL  
Unit D, Section 13

Sanchez Well No. 4  
990' FN and WL  
Unit D, Section 25

All in Township 26 North, Range 6 West.

CASE 8575: Application of Caulkins Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of production from the South Blanco Pictured Cliffs, Otero Chacra, Blanco Mesaverde, and Basin Dakota Gas Pools in the wellbores of its State "B" Well No. 233 located 1145 feet from the North line and 980 feet from the West line (Unit D) of Section 16, and its Sanchez Well No. 1 located 560 feet from the North line and 660 feet from the West line (Unit D) of Section 24, both in Township 26 North, Range 6 West.

CASE 8533: (Continued from March 27, 1985, Examiner Hearing)

Application of Ike Lovelady, Inc. for HARSHIP 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 8576: Application of Northwest Pipeline Corporation for HARSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 89 located 2300 feet from the South line and 1830 feet from the West line (Unit K) of Section 34, Township 29 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.

CASE 8577: Application of Northwest Pipeline Corporation for HARSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 91 located 1140 feet from the North line and 1840 feet from the East line (Unit B) of Section 35, Township 29 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.

CASE 8578: Application of Northwest Pipeline Corporation for HARSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 88 located 2450 feet from the North line and 1850 feet from the East line (Unit G) of Section 34, Township 29 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.

- CASE 8579: Application of Northwest Pipeline Corporation for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its San Juan 29-5 Unit Well No. 90 located 1180 feet from the South line and 1750 feet from the West line (Unit V) of Section 35, Township 29 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.
- CASE 8583: Application of Dugan Production Corporation 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 400 feet from the South and West lines (Unit M) of Section 22, Township 27 North, Range 13 West, NMPM, Gallegos-Gallup Associated Pool, the S/2 SW/4 of said Section 22 to be dedicated to the well.
- CASE 8584: Application of Maralo, Inc. for a waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Maralo Jalmat Yates Unit Waterflood Project by converting to injection its Maralo Jalmat Yates Unit Well Nos. 1 and 2 located in Unit I and J, respectively, of Section 12, Township 25 South, Range 36 East.
- CASE 8585: Application of Union Oil Company of California for an exception to Division Order No. R-2212, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the Special Rules and Regulations for the North Anderson Ranch Wolfcamp Pool as promulgated by Division Order No. R-2212, to authorize an unorthodox oil well location for its Brown State Unit Well No. 1 located 660 feet from the North line and 1980 feet from the East line of Section 28, Township 15 South, Range 32 East, the W/2 NE/4 of said Section 28 to be dedicated to said well.
- CASE 8580: Application of Texaco Producing, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the S/2 of Section 18, Township 24 South, Range 29 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.