Docket No. 27-86

Dockets Nos. 28-86 and 29-86 are tentatively set for September 17 and October 8, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING WEDNESDAY - SEPTEMBER 3, 1986 8:15 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 3595: (Continued from August 6, 1986, Examiner Hearing) (QCD - Reopened) (This case will be dismissed.)

In the matter of Case 8595 being reopened pursuant to the provisions of Order No. R-7983 which order promulgated temporary special rules and regulations for the Northeast Caudill-Wolfcamp Pool in Lea County including a provision for 80-acre spacing units. Operators in said pool may appear and show cause why the pool should not be developed on 40-acre spacing and provation units.

- <u>CASE 8982</u>: Application of Frostman Oil Corporation for salt water disposal, Eddy 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 3,004 feet to 3,434 feet in its Red Twelve State Well No. 4 located 990 feet from the South line and 2310 feet from the East line (Unit O) of Section 5, Township 17 South, Range 29 East, Cave Grayburg-San Andres Pool.
- CASE 8305: (Reopened)

In the matter of Case 8305 being reopened pursuant to the provisions of Order No. R-7660, which order promulgated temporary special rules and regulations for the North Chaveroo Permo-Pennsylvanian Pool in Roosevelt County, including a provision for 160-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

- <u>CASE 8984</u>: Application of H. E. Prince Construction and Petroleum for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Linda-San Andres Pool in the open-hole interval from approximately 1019 feet to 1071 feet in its Federal Well No. 11 located 1650 feet from the South line and 2310 feet from the West line (Unit K) of Section 33, Township 6 South, Range 26 East.
- CASE 3985: Application of Northwest Pipeline Corporation for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gavilan-Mancos Oil Pool underlying the S/2 of Section 24, Township 25 North, Range 2 West, forming a standard 320-acre oil spacing and proration unit to be dedicated to the (Mesa Grande Resources, Inc.) Rucker Lake Well No. 2 located at a previously approved unorthodox location 1450 feet from the South line and 1520 feet from the West line (Unit K) of said Section 24. 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 Mesa Grande Resources, Inc. as operator of the well and a charge for risk involved in drilling said well.
- CASE 8936: (Continued from August 6, 1986, Examiner Hearing)

Application of Santa Fe Energy 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 base of the Morrow formation, underlying either the SW/4 NW/4 of Section 33, Township 23 South, Range 31 East, to form a standard 40-acre oil spacing and proration unit within said vertical limits or the W/2 of said Section 33 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, both aforementioned units 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 8820: (Continued from August 6, 1986, Examiner Hearing) (Reopened)

Application of Santa Fe Energy Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp, Strawn, Atoka, and Morrow formations underlying the W/2 of Section 24, Township 22 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit, 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 8972: (Readvertised)

Application of the Estate of Edward Gerber and Iris Gerber Damson for a non-standard gas proration unit and an exception to Rule 5(a) 2(2) of Division Order No. R-8170, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the SW/4 of Section 32, Township 30 North, Range 7 West, Blanco Mesaverde Pool, to be dedicated to a well to be drilled at a standard gas well location in said Section 32. Applicant further seeks an exception to Rule 5(a) 2(2) of the General Rules for Prorated Gas Pools in New Mexico as promulgated by Division Order No. R-8170 authorizing a full 320-acre acreage factor to be assigned to said non-standard gas proration unit.

## < <u>CASE 3971</u>: (Readvertised)

Application of Cinco, Ltd. for a non-standard gas proration unit and for an exception to Rule 5(a) 2(2) of Division Order No. R-8170, Rio Arriba County, New Mexico. Applicant, in the above-styled cause seeks approval of a 160-acre non-standard gas proration unit comprising the NW/4 of Section 32, Township 30 North, Range 7 West, Blanco Mesaverde Pool, to be dedicated to a well to be drilled at a standard gas well location in said Section 32. Applicant further seeks an exception to Rule 5(a) 2(2) of the General Rules for Prorated Gas Pools in New Mexico as promulgated by Division Order No. R-8170 authorizing a full 320-acre acreage factor to be assigned to said non-standard gas proration unit.

## CASE 8849: (Continued from August 6, 1986, Examiner Hearing)

Application of Southland Royalty Company for NGPA Wellhead Price Chiling Category Determinations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a determination by the Division that the following four wells in Township 19 South, Range 35 East, Scharb-Bone Springs Pool, meet the NGPA well category criteria for New Onshore Reservoir under Section 102 of the Natural Gas Policy Act of 1978 and the applicable rules of the Federal Energy Regulatory Commission:

- Smith "5" Well No. 2 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 5;
- 2) Smith "5" Well No. 4 located 2149 feet from the South line and 700 feet from the East line (Unit I) of Section 5;
- 3) Scharb "8" Well No. 2 located 660 feet from the North line and 2180 feet from the East line (Unit B) of Section 8; and,
- 4) Scharb "9" Well No. 4 located 766 feet from the North line and 2086 feet from the West line (Unit C) of Section 9.
- <u>CASE 8986</u>: 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 Eddy, Lea, and Roosevelt Counties, New Mexico:
  - (a) CREATE a new pool in Roosevelt County, New Mexico, classified as a gas pool for Montoya production and designated as the North Dead Mans Draw-Montoya Gas Pool. The discovery well is the Marshall Pipe and Supply Company Wendell Best Well No. 1 located in Unit J of Section 27, Township 2 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM Section 27: S/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the East El Mar-Delaware Pool. The discovery well is the Eoxon Corporation East El Mar Federal Well No. 1 located in Unit 0 of Section 27, Township 26 South, Range 33 East, NMPM. Said pool would comprise:

> TOWNSHIP 26 SOUTH, RANGE 33 EAST, NMPM Section 27: SE/4

(c) EXTEND the Bowers-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 9: NE/4

(d) EXTEND the South Humble City-Strawn Pool in Lea County, New Mexico, to include therein:

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TOWNSHIP 17	SOUTH,	RANGE 37	EAST,	NMPM
Section 12:	SE/4			
Section 13:	NE/4	•		

(e) EXTEND the Humble City-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP			RANGE	: 37	EAST,	NMPM
Section	9:	NE/4				
Section	10:	NW/4	and S/	2		
Section	11:	SE/4				

(f) EXTEND the Johnson Ranch-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 27: N/2

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM Section 24: E/2

(h) EXTEND the Midway-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 13: SE/4

(i) EXTEND the East Shugart-Delaware Pool in Eddy and Lea Counties, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 18: SW/4 Section 19: NW/4

(j) EXTEND the Skaggs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 18: SW/4

(k) EXTEND the Tubb Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 24: SW/4

## AMENDMENTS TO LEGAL ADVERTISEMENTS FOR CASE NO. 8971 AND CASE NO. 8972 TO BE HEARD AUGUST 20, 1986

- 1. In both Case, 8971 and 8972, the section number should be **32** instead of **36** in Township 30 North, Range 7 West.
- 2. In Case No. 8972 we **do not** plan to drill a new well, but plan to continue producing the existing well.
- 3. We did not intend to ask for an acreage factor of 1.00 for each well.
- 4. We did ask for an exception to Order R-8170 "....permitting the application of a full deliverability factor to the formula for the determination of the allowable ...". This would be equivalent to using a full 320-acre Acreage Factor only in the Deliverability portion of the formula; or, not applying any Acreage Factor to the Deliverability portion of the formula.

We will present an exhibit to show the proposed calculation.

- 5. The El Paso Natural Gas Company is the only offset operator to this proration unit in the Blanco Mesaverde Pool.
- All of these items were discussed with Mr. H. L. Kendrick of the El Paso Natural Gas Company on August 15<sup>th</sup>.

Docket No. 26-86

Pockets Nos. 17-86 and 18-86 are tentatively set for September 3 and September 17, 1986. Applications for hearing must be filled at least 12 laws in advance of bearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 20, 1986 8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before David R. Catanach, Examiner, or Michael E. Stogner, Alternate Examiner:

- <u>CASE 3968</u>: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit John Caranta d/b/a Cardel Oil Company, Fidelity and Deposit Co., and all other interested parties to appear and show cause why the Caranta Well No. 1 located 1980 feet from the South and East lines (Unit J) of Section 23, Township 32 North, Fange 1 West, Rio Arriba County, should not be plugged and abandoned in accordance with a Divisionarproved plugging program.
- INSE 3969: Application of Marathon Oil Company for a unit agreement, Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks approval of the North Park Deep Unit Area comprising 3,840 acres, more or less, of State and Federal lands in Township 11 South, Range 27 East.
- <u>CNSE 3970</u>: Application of Yates Petroleum Corporation for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the adoption of temporary special pool rules for the Sammal-Queen Pool establishing a limiting gas-oil ratio of 5,000 cubic feet of gas per barrel of oil.
- INSE 3939: (Continued from August 6, 1986, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the anove-styled cause, seeks authority to dispose of produced salt water into the Queen formation in the perforated interval from approximately 3750 feet to 3790 feet in the Sinclair Oil and Gas Company State 197 Well No. 3 located 1980 feet from the North line and 1762.5 feet from the West line (Unit F) of Section 6, Township 17 South, Range 34 East.

CASE 8940: (Continued from August 6, 1986, Examiner Hearing)

Application of Yates 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 Queen formation in the perforated interval from approximately 3770 feet to 3810 feet in the H. L. Brown, Jr. State "B" Well No. 2 located 990 feet from the South line and 330 feet from the West line (Unit M) of Section 6, Township 17 South, Range 34 Zast.

- CASE 3971: Application of Cinco, Ltd. for a non-standard gas proration unit and for an exception to Rule 5(a)2(2) of Division Order No. R-8170, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the NW/4 of Section 36, Township 30 North, Range 7 West, Blanco Mesaverde Pool, to be dedicated to a well to be drilled at a standard gas well location in said Section 36. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for Prorated Gas Pools in New Mexico is promulgated by Division Order No. R-8170 authorizing a full 320-acre acreage factor to be assigned to said non-standard gas proration unit.
- CASE 3972: Application of The Estate of Edward Gerber and Iris Gerber Damson for a non-standard gas proration unit and an exception to Pule 5(a)2(2) of Division Order No. R-8170, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the 5W/4 of Section 36, Tourship 30 North, Pange 7 West, Blanco Mesaverde Pool, to be dedicated to a well to be drilled at a standard gas well location in said Section 36. Applicant further seeks an exception to Rule 5(a)2(2) of the General Rules for Prorated Gas Pools in New Mexico as promulgated by Division Order No. R-6170 authorizing a full 320-acre acreage factor to be assigned to said non-standard gas proration unit.
- 2020 3973: Application of Mobil Producing Texas and New Mexico, Inc. for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water (at a rate not to exceed 3300 barrels of water per day) into the Delaware formation in the perforated interval from approximately 3849 feet to 4022 feet in its Government "D" Well No. 4 located 1554 feet from the North line and 1980 feet from the East line (Unit G) of Section 1, Township 21 South, Pange 27 East.

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STATE OF NEW MEXICO DEPARTMENT OF ENERGY OIL CONSERVATION DIVISION

APPLICATION OF CINCO, LTD. FOR NON-STANDARD PRORATION UNIT RIO ARRIBA COUNTY, NEW MEXICO

COMES NOW the Cinco, Ltd., a New Mexico limited partnership, as owner of the working interest in a well to be located in the northwest quarter of Section 36, Township 30 North, Range 7 West, N.M.P.M., Rio Arriba County, New Mexico and requests the order of the Commission creating a non-standard proration unit for the production of gas from the Mesa Verde Formation, said proration unit to be designated as the northwest quarter of said Section 36, Township 30 North, Range 7 West, N.M.P.M., comprising 160 acres.

Applicants further request an exception to Order Number R-8170 and special rules and regulations for the Blanco Mesa Verde gas pool permitting the application of a full deliverability factor to the formula for the determination of the allowable to be produced from the non-standard proration unit.

Notice of this application has been given to El Paso Natural Gas Company, the owner of all off-setting acreage effected by the application.

WHITE, KOCH, KELLY & MCCARTHY, P.A.

Kenneth Batemar

STATE OF NEW MEXICO DEPARTMENT OF ENERGY OIL CONSERVATION DIVISION A Gala II Water

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APPLICATION OF THE ESTATE OF EDWARD GERBER AND IRIS GERBER DAMSON FOR NON-STANDARD PRORATION UNIT RIO ARRIBA COUNTY, NEW MEXICO

COMES NOW the Estate of Edward Gerber and Iris Gerber Damson, an individual, as owners of the working interest in the well designated as the IRED State #1 located in the southwest quarter of Section 36, Township 30 North, Range 7 West, N.M.P.M., Rio Arriba County, New Mexico and requests the order of the Commission creating a non-standard proration unit for the production of gas from the Mesa Verde Formation, said proration unit to be designated as the southwest quarter of said Section 36, Township 30 North, Range 7 West, N.M. P.M., comprising 160 acres.

Applicants further request an exception to Order Number R-8170 and special rules and regulations for the Blanco Mesa Verde gas pool permitting the application of a full deliverability factor to the formula for the determination of the allowable to be produced from the non-standard proration unit.

Notice of this application has been given to El Paso Natural Gas Company, the owner of all off-setting acreage effected by the application.

WHITE, KOCH, KELLY & MCCARTHY, P.A.

Kenneth Bateman