

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

SUITE B
612 OLD SANTA FE TRAIL
SANTA FE, NEW MEXICO 87501

(505) 982-2043
(505) 982-2151 (FAX)

February 16, 1998

MS

Via Fax

Michael E. Stogner
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re: Case 11887 (Application of Santa Fe Energy Resources,
Inc. for compulsory pooling, Lea County, New Mexico)

Dear Mr. Stogner:

Please continue the above case to the March 19, 1998 Examiner
hearing. Phillips Petroleum Company does not object to the
continuance. Thank you.

Very truly yours,

James Bruce

Attorney for Santa Fe
Energy Resources, Inc.

cc: W. Thomas Kellahin (via fax)
William F. Carr (via fax)
Gregory Wilhelm

CASE 11887: (Continued from January 22, 1998, Examiner Hearing.)

Application of Santa Fe Energy Resources, Inc. for compulsory pooling and a non-standard gas spacing and proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying Lots 3-6 and 11-14 of Section 1, Township 21 South, Range 34 East, to form a non-standard 315.22-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within said vertical extent, including the Undesignated Wilson-Morrow Gas Pool. Said unit is to be dedicated to its Outland "1" State Well No. 1, to be drilled at an orthodox gas well location 3300 feet from the North line and 1650 feet from the West line of said Section 1. 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 the operator of the well, and a charge for risk involved in drilling said well. Said unit is located approximately 10 miles west-northwest of Oil Center, New Mexico.

CASE 11921: (Continued from February 5, 1998, Examiner Hearing.)

Application of Whiting Petroleum Corporation and Maralex Resources, Inc. for an order shutting in certain wells, San Juan County, New Mexico. Applicants seek an order requiring that the following wells be shut-in because they are producing from a formation or pool owned by applicants: Thompson Engineering & Production Corp. Stacey Well No. 1; and the Pendragon Energy Partners, Inc. Chaco Well Nos. 1, 2R, 4 and 5, and Chaco Ltd. Well Nos. 1J and 2J. Said wells are located in Sections 6, 7, and 18, Township 26 North, Range 12 West and Sections 1 and 12, Township 26 North, Range 13 West. Said area is located approximately 15 miles south-southeast of Farmington, New Mexico.

CASE 11930: In the matter of the hearing called by the Oil Conservation Division for an order creating and extending certain pools in Eddy County, New Mexico.

- (a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the East Hackberry-Bone Spring Pool. The discovery well is the Lynx Petroleum Consultants, Inc. Federal HJ-27 Well No. 1 located in Unit F of Section 27, Township 19 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 27: NW/4

- (b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Chester production and designated as the North Illinois Camp-Chester Gas Pool. The discovery well is the Marathon Oil Company W. B. Travis 15 State Com Well No. 1 located in Unit G of Section 15, Township 18 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 15: E/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the McMillan-Cisco Gas Pool. The discovery well is the Maralo, Inc. D. S. "26" Federal Well No. 1 located in Unit H of Section 26, Township 20 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 26 EAST, NMPM

Section 26: E/2

- (d) EXTEND the Avalon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 9: SE/4

Section 16: S/2 and NE/4

- (e) EXTEND the Black River-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 26 EAST, NMPM

Section 10: E/2

Section 11: SW/4

CASE 11896: (Continued from January 22, 1998, Examiner Hearing.)

Application of OXY USA, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described area in Section 17, Township 17 South, Range 27 East and in the following manner: the N/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Jennings Spring-Wolfcamp Pool, Undesignated Logan Draw-Cisco Canyon Gas Pool, Undesignated Hart Draw-Atoka Gas Pool and the Undesignated Logan Draw-Morrow Gas Pool; the NE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the N/2 NE/4 to form a standard 80-acre gas spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent; and the NW/4 NE/4 to form a standard 40-acre spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said unit is to be dedicated to its Livan Fed. Com Well No. 1 to be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 17. 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 the risk involved in drilling said well. Said area is located approximately 6 miles east of Artesia, New Mexico.

CASE 11089: (Reopened)

Application of Burlington Resources Oil and Gas Company to amend Order No. R-46-C to provide for an infill well in the Barker Dome-Desert Creek Pool, San Juan County, New Mexico. Applicant seek to amend Order No. R-46-C to increase the density of wells in the Barker Dome-Desert Creek Pool from one well to two wells per 320-acre gas spacing unit, provided the infill well is located in a quarter section not containing the original well, within a horizontal area containing all or parts of Sections 7 through 11, 14 through 23, 27 through 32, Township 32 North, Range 14 West, and Sections 12, 13, 24, 25, 36, Township 32 North, Range 15 West. Said area is located approximately 9 miles west-northwest of La Plata, New Mexico.

CASE 11929: **Application of Mobil Exploration & Producing TX & NM Inc. for approval of horizontal injection wells, for an administrative procedure whereby additional horizontal injection wells may be approved within the North Vacuum Abo Unit Pressure Maintenance Project, and to qualify a portion of said project for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico.** Applicant seeks approval to inject fresh water into the Abo formation through three horizontal injection wells as an expansion of the North Vacuum Abo Unit Pressure Maintenance Project. The three wells, which have previously been approved as convention vertical injection wells, are as follows: NVAU Well No. 136 located 660 feet from the North line and 860 feet from the West line (Unit D) of Section 26; NVAU Well No. 156 located 1893 feet from the South line and 1800 feet from the East line (Unit J) of Section 23; and NVAU Well No. 213 located 460 feet from the South line and 1980 feet from the West line (Unit N) of Section 23, all in Township 17 South, Range 34 East. Applicant further seeks to establish an administrative process whereby additional horizontal injection wells may be approved within the North Vacuum Abo Unit Pressure Maintenance Project. Further, applicant seeks to qualify a portion of its North Vacuum Abo Unit Pressure Maintenance Project as an enhanced oil recovery project pursuant to the New Mexico Enhanced Oil Recovery Act, NMSA 1978, Said wells are located approximately 1 mile north of Buckeye, New Mexico.

CASE 11900: (Continued from January 22, 1998, Examiner Hearing.)

Application of Yates Petroleum Corporation to rescind Administrative Order No. SWD-657, Lea County, New Mexico. Applicant seeks rescission of Administrative Order No. SWD-657 which approved the application of Manzano Oil Corporation for authorization to convert the State "22" Well No. 1, located 2310 feet from the South line and 990 feet from the East line (Unit I) of Section 22, Township 10 South, Range 37 East, to a salt water disposal well for the injection of Devonian water into the San Andres formation. Said well is located approximately 12 miles northeast of Tatum, New Mexico.

CASE 11910: (Continued from January 22, 1998, Examiner Hearing.)

Application of Nearburg Exploration Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 160-acre spacing in the NE/4, in all formations developed on 80-acre spacing in the S/2 NE/4, and in all formations developed on 40-acre spacing in the SW/4 NE/4 of Section 13, Township 19 South, Range 25 East. Said units are to be dedicated to its Lakewood Farms "13" Well No. 1 to be drilled in the Undesignated North Dagger Draw-Upper Pennsylvania Pool at a standard location 1650 feet from the North and East lines (Unit G) of said Section 13. 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 the risk involved in drilling said well. Said area is located approximately 3 miles northwest of Lakewood, New Mexico.

CASE 11885: (Continued from December 18, 1997, Examiner Hearing - This Case Will Be Dismissed.)

Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations from the surface to the base of the Morrow formation, for all formations developed on 320-acre spacing in the N/2, all formations developed on 160-acre spacing in the NW/4 including the South Salt Lake Morrow Gas Pool and all formations developed on 40-acre spacing in the NE/4 NW/4 of Section 34, Township 20 South, Range 33 East. Said unit is to be dedicated to its Tomahawk "34" Federal Com Well No. 1 to be drilled at a standard location 660 feet from the North line and 1650 feet from the West line of said Section 34 to test all formations from the surface to the base of the Morrow formation. 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. Said area is located approximately 5 miles southeast of Halfway, New Mexico.

CASE 11910: **Application of Nearburg Exploration Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests in all formations developed on 160-acre spacing in the NE/4, in all formations developed on 80-acre spacing in the S/2 NE/4, and in all formations developed on 40-acre spacing in the SW/4 NE/4 of Section 13, Township 19 South, Range 25 East. Said units are to be dedicated to its Lakewood Farms "13" Well No. 1 to be drilled in the Undesignated North Dagger Draw-Upper Pennsylvanian Pool at a standard location 1650 feet from the North and East lines (Unit G) of said Section 13. 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 the risk involved in drilling said well. Said area is located approximately 3 miles northwest of Lakewood, New Mexico.

CASE 11906: (Continued from January 8, 1998, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying the following described acreage in Section 5, Township 20 South, Range 25 East and in the following manner: Lots 1, 2 and the S/2 NE/4 (the NE/4) to form a standard 160.45-acre oil spacing and proration unit for any formations and/or pools developed on 160-acre spacing within said vertical extent, including the Undesignated North Dagger Draw-Upper Pennsylvanian Pool; and the SW/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools spaced on 40 acres within said vertical extent, including the Undesignated Seven Rivers-Yeso Pool. Said units are to be dedicated to applicant's S.P. Johnson Com Well No. 2, located 1650 feet from the North line and 1980 feet from the East line (Unit G) of said Section 5. 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 the risk involved in drilling said well. Said unit is located approximately 4.5 miles west-northwest of Seven Rivers, New Mexico.

CASE 11911: **Application of Pogo Producing Company for a unit agreement, Lea County, New Mexico.** Applicant seeks approval of the Longbow Unit Agreement, an exploratory unit comprising 1120 acres, more or less, of federal and fee land in Sections 25, 35, and 36, Township 21 South, Range 32 East. Said unit area is centered approximately 10 miles southeast of the intersection of State Highway 176 and U.S. Highway 62 & 180.

CASE 11912: **Application of Maralo, Inc. for an unorthodox oil well location, Eddy County, New Mexico.** Applicant seeks approval to drill its Gold Rush "30" Federal Well No. 8 at an unorthodox oil well location 2310 feet from the South line and 2600 feet from the East line (Unit J) of Section 30, Township 23 South, Range 30 East, to the base of the Delaware formation, said location being unorthodox for all oil producing formations and/or pools, and if productive to be dedicated to a standard 40-acre oil spacing and proration unit comprised of the NW/4 SE/4 of Section 30. Said unit is located approximately 10.5 miles east of Loving, New Mexico.

CASE 11887: (Continued from December 18, 1997, Examiner Hearing.)

Application of Santa Fe Energy Resources, Inc. for compulsory pooling and a non-standard gas spacing and proration unit, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying Lots 3-6 and 11-14 of Section 1, Township 21 South, Range 34 East, to form a non-standard 315.22-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within said vertical extent, including the Undesignated Wilson-Morrow Gas Pool. Said unit is to be dedicated to its Outland "1" State Well No. 1, to be drilled at an orthodox gas well location 3300 feet from the North line and 1650 feet from the West line of said Section 1. 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 the risk involved in drilling said well. Said unit is located approximately 10 miles west-northwest of Oil Center, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - JANUARY 22, 1998**8:15 AM - 2040 South Pacheco****Santa Fe, New Mexico**

Dockets Nos 3-98 and 4-98 are tentatively set for February 5, 1998 and February 19, 1998. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

CASE 11908: **Application of Marathon Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from 3,500 feet (the approximate base of the San Andres formation) to 11,152 feet (the approximate base of the Morrow formation) underlying the N/2 of Section 34, Township 18 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently may include but is not necessarily limited to the North Turkey Track-Morrow Gas Pool, and forming a standard 160-acre gas spacing and proration unit underlying the NW/4 of said Section 34 for any and all formations/pools developed on 160-acre gas spacing, and forming a standard 40-acre oil spacing and proration unit underlying the NE/4 NW/4 of said Section 34. Said units are to be dedicated to its Burns "34" State Well No. 1 to be drilled and completed at a standard gas well location in Unit C of said Section 34. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for the risk involved in drilling said well. Said units are located approximately 13 miles southwest of Loco Hills, New Mexico.

CASE 11909: **Application of Marathon Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from 5,000 feet to 11,152 feet (the approximate base of the Morrow formation) underlying the S/2 of Section 22, Township 18 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently may include but is not necessarily limited to the North Turkey Track-Morrow Gas Pool and the North Illinois Camp-Morrow Gas Pool, and forming a standard 160-acre gas spacing and proration unit underlying the SE/4 of said Section 22 for any and all formations/pools developed on 160-acre gas spacing, and forming a standard 40-acre oil spacing and proration unit underlying the SW/4 SE/4 of said Section 22 for any and all formations/pools developed on 40-acre oil spacing. Said units are to be dedicated to its Garvin "22" State Well No. 1 to be drilled and completed at a standard gas well location in Unit O of said Section 34. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for the risk involved in drilling said well. Said units are located approximately 12 miles southwest of Loco Hills, New Mexico.

CASE 11896: **(Continued from December 18, 1997, Examiner Hearing.)**

Application of OXY USA, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described area in Section 17, Township 17 South, Range 27 East and in the following manner: the N/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Jennings Spring-Wolfcamp Pool, Undesignated Logan Draw-Cisco Canyon Gas Pool, Undesignated Hart Draw-Atoka Gas Pool and the Undesignated Logan Draw-Morrow Gas Pool; the NE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the N/2 NE/4 to form a standard 80-acre gas spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent; and the NW/4 NE/4 to form a standard 40-acre spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said unit is to be dedicated to its Livan Fed. Com Well No. 1 to be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 17. 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 the risk involved in drilling said well. Said area is located approximately 6 miles east of Artesia, New Mexico.

CASE 11900: **(Continued from December 18, 1997, Examiner Hearing.)**

Application of Yates Petroleum Corporation to rescind Administrative Order No. SWD-657, Lea County, New Mexico. Applicant seeks rescission of Administrative Order No. SWD-657 which approved the application of Manzano Oil Corporation for authorization to convert the State "22" Well No. 1, located 2310 feet from the South line and 990 feet from the East line (Unit I) of Section 22, Township 10 South, Range 37 East, to a salt water disposal well for the injection of Devonian water into the San Andres formation. Said well is located approximately 12 miles northeast of Tatum, New Mexico.