- CASE 9726: Application of Haylan Oil 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 Ellenberger formation underlying the SW/4 of Section 25, Township 19 South, Ranch 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated House-Blinebry Pool, the Undesignated North House-Tubb Pool, the Undesignated Nadine Drinkard-Abo Pool and the Undesignated East Nadine-Drinkard Pool). Both aforementioned units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit R) of said Section 25. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 1.3 miles east-northeast of Nadine, New Mexico.
  - CASE 9663: (Continued from July 26, 1989, Examiner Hearing.)

Application of The Petroleum Corporation of Delaware for downhole commingling, the amendment of Division Order No. R-7269, and the amendment of Division Administrative Order NSP-1290, Eddy County. New Mexico. Applicant, in the above-styled cause, and as operator of the Superior Federal Well No. 6 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 6, Township 20 South, Range 29 East, seeks to downhole commingle production from the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Morrow Gas Pool. Applicant also seeks to permit such commingled production to be produced through tubing and the production of gas from the East Burton Flat-Strawn Gas Pool through the casing-tubing annulus of said well and that Division Order No. R-7269 be amended accordingly. Applicant further seeks to amend Division Administrative Order No. NSP-1290, dated April 28, 1982; which authorized a 299.84-acre, more or less, gas spacing and proration unit for the East Burton Flat-Strawn Gas Pool comprising Lots 6 and 7, the E/2 SW/4, and the SE/4 of said Section 6 for said well; to include both the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Morrow Gas Pool. Applicant also requests that any such order issued in this case be made effective retroactively to May 1987. Said well is located approximately 7.5 miles northwest of the junction of New Mexico Highway No. 31 North and U.S. Highway 62/180.

#### CASE 9710: (Continued from July 26, 1989, Examiner Hearing.)

Application of Mallon Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Brushy Canyon formation in the perforated interval from approximately 5593 feet to 5636 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, Brushy Draw-Delaware Pool. Said well is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the New Mexico/Texas Stateline.

- CASE 9727: Application of Mallon Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Cherry Canyon formation in the perforated intervals from approximately 3856 feet to 3886 feet and from 3904 feet to 3940 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, Brushy Draw-Delaware Pool. Said well is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the New Mexico/Texas Stateline.
- <u>CASE 9728:</u> Application of Conoco Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 660 feet from the South Line and 330 feet from the East line (Unit P) of Section 34, Township 16 South, Range 37 East, Undesignated Casey-Strawn Pool or Undesignated Shipp-Strawn Pool, the S/2 SE/4 of said Section 34 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for both pools. This location is approximately 5 miles north by west of Humble City, New Mexico.
- CASE 9707: (Continued from August 9, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Heizer Well No. 100 to be drilled 1430 feet from the North line and 2250 feet from the East line (Unit G) of Section 15, Township 32 North, Range 10 West, Basin-Fruitland Coal (Gas) Pool, Lots 1, 2, 3, and 4 and the W/2 E/2 (E/2 equivalent) of said Section 15 to be dedicated to said well forming a standard 311.43acre gas spacing and proration unit for said pool. Said location is approximately 1 mile south of the Colorado/New Mexico Stateline on U.S. Highway 550.

# CASE 9641: (Continued from June 7, 1989, Examiner Bearing.)

Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75-acre gas spacing and protation unit for said pool, to be dedicated to its Atlantic "B" Com Well No. 205 to be drilled at a standard coal gas well location in the SW/4 of said Section 23. 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 location is approximately 9 miles northeast of Aztec, New Mexico.

line (Unit C) of said Section 2. Also to be considered will be the cost of drilling and completing said well and the allocation of 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 well location is approximately 8 miles west by north of Seven Rivers, New Mexico.

- CASE 9758: Application of Dettis Brothers, Inc. for acreace rededication and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval to rededicate the B/2 of Section 16, Township 23 South, Range 26 East, forming a standard 320-acre gas spacing and proration unit in the Strawn formation, to the State 16 Well No. 1 located at an unorthodox gas well location for said unit 660 feet from the South line and 1980 feet from the East line (Unit 0) of said Section 16. This well is located approximately 1 mile west of the New Mexico Notor Transportation Division Port of Entry station at Carlsbad.
- CASE 9759: Application of Nearburg Producing Company for a non-standard gas proration unit and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Howe Well No. 1 to be drilled 660 feet from the South and West lines (Unit M) of Section 6, Township 19 South, Range 27 East, to test the Morrow formation, Lots 3 through 7, the SE/4 NW/4, and the E/2 SW/4 of said Section 6 to be dedicated to said well to form a non-stendard 314.45-acre gas spacing and proration unit in the Undesignated Four Mile Draw-Morrow or Undesignated East Lake-Morrow Gas Pools. This well is located approximately 4.5 miles northeast of Lakewood, New Mexico.
- CASE 9760: Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Malaga-Atoka Gas Pool underlying the S/2 of Section 1, Township 24 South, Range 28 East, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is 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. Said unit is located approximately 2 miles northeast of Malaga, New Mexico.
- CASE 9761: Application of Nobil Producing Texas and New Mexico, Inc. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to deepen its State "L" Well No. 4 to the North Vacuum Atoka-Morrow Gas Pool at an unorthodox gas well location 660 feet from the North and West lines (Unit D) of Section 21, Township 17 South, Range 35 Bast, the W/2 of said Section 21 to be dedicated to said well to form a standard 320-acre gas spacing and proration unit for said pool. This well is located approximately 2.5 miles northeast by east of Buckeye, New Mexico.

CASE 9725: (Continued from August 23, 1989, Examiner Hearing.)

Application of Haylan Oil 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 Blenberger formation underlying the SW/4 of Section 25, Township 19 South, Range 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and/or pools developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated House-Blinebry Pool, the Undesignated North House-Tubb Pool, the Undesignated Nadine Drinkard-Abo Pool and the Undesignated East Nadine-Drinkard Pool). Both aforementioned units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit K) of said Section 25. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 1.3 miles east-northeast of Nadine, New Mexico.

<u>CASE 9780</u>: Application of John H. Hendrix Corporation for an unorthodox gas well location and non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 860 feet from the North line and 2100 feet from the East line (Unit B) of Section 11, Township 21 South, Range 36 East, Eumont Gas Pool, the N/2 NE/4 of said Section 11 to be dedicated to said well forming a nonstandard 80-acre gas spacing and proration unit for said pool. Said location is approximately 1.6 miles east of Oil Center, New Mexico.

### <u>ZASE 9726</u>: (Continued from September 20, 1989, Examiner Hearing.)

Application of Haylan Oil Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Ellenberger formation underlying the SW/4 of Section 25, Township 19 South, Range 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated House-Blinebry Pool, the Undesignated North House-Tubb Pool, the Undesignated Nadine Drinkard-Abo Pool and the Undesignated East Nadine-Drinkard Pool). Both aforementioned units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit K) of said Section 25. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 1.3 miles east-northeast of Nadine, New Mexico.

## CASE 9762: (Continued from October 4, 1989, Examiner Hearing.)

Application of TXO Production Corp. for directional drilling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks authorization to directionally drill from a surface location 900 feet from the South line and 1815 feet from the West line (Unit N) of Section 11, Township 20 South, Range 29 East, to a standard bottomhole oil well location in the Strawn formation within 50 feet of a point 825 feet from the North line and 1815 feet from the West line (Unit C) of Section 14, Township 20 South, Range 29 East, the NE/4 NW/4 of said Section 14 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for the Undesignated South Parkway-Strawn Pool. This well location is approximately 4.25 miles north-northwest of the junction of U.S. Highway 62/180 and New Mexico State Highway 31.

### CASE 9763: (Continued from October 4, 1989, Examiner Hearing.)

Application of TXO Production Corp. for directional drilling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks authorization to directionally drill from a surface location 100 feet from the North line and 1500 feet from the East line (Unit B) of Section 15, Township 20 South, Range 29 East, to a standard bottomhole oil well location in the Strawn formation within 50 feet of a point 1815 feet from the North line and 825 feet from the East line (Unit H) of said Section 15, the SE/4 NE/4 of said Section 15 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for the Undesignated South Parkway-Strawn Pool. This well location is approximately 4 miles northwest of the junction of U.S. Highway 62/180 and New Mexico State Highway 31.

- CASE 9781: Application of Oryx Energy Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the E/2 of Section 16, Township 18 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent being developed on 320-acre spacing (which includes but is not necessarily limited to the Undesignated Red Lake-Pennsylvanian Gas Pool, Undesignated Red Lake Atoka-Morrow Gas Pool, Undesignated Scoggin Draw-Strawn Gas Pool, Undesignated Scoggin Draw-Atoka Gas Pool, and Undesignated Scoggin Draw-Morrow Gas Pool), said 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. Said unit is located approximately 6 miles south by east of Riverside, New Mexico.
- <u>CASE 9782</u>: Application of Oryx Energy Company for an unorthodox location 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 Morrow formation underlying the following described acreage in Section 22, Township 22 South, Range 34 East, and in the following manner: the S/2 to form a standard 320-acre gas spacing and proration unit for any

Dockets Nos. 35-89 and 36-89 are tentatively set for December 13 and December 27, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 29, 1989 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 or Victor T. Lyon, Alternate Examiners:

CASE 9712: (Continued from November 1, 1989, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Tom L. Ingram, American Employers' Insurance Company, and all other interested parties to appear and show cause why the Chappell "5" Well No. 1 located 2310 feet from the North line and 990 feet from the West line (Unit E) of Section 5, Township 12 North, Range 30 East, as projected into the unsurveyed Baca Location No. 2 Grant, San Miguel County, New Mexico (which is located approximately 9.25 miles north-northwest of Tucumcari, New Mexico), should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 9713: (Continued from November 1, 1989, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Tom L. Ingram, American Employers' Insurance Company, and all other interested parties to appear and show cause why the Gihon "31" Well No. 1 located 2970 feet from the South line and I814 feet from the East line (Unit G) of Section 31, Township 13 North, Range 30 East, as projected into the unsurveyed Baca Location No. 2 Grant/Pablo Montoya Land Grant, San Miguel County, New Mexico (which is located approximately 10.5 miles north-northwest of Tucumcari, New Mexico), should not be plugged and abandoned in accordance with a Division-approved plugging program.

- <u>CASE 9824</u>: Application of Ralph E. Williamson for a unit agreement, Lea County, New Mexico. Applicant, in the above styled cause, seeks approval of the Southeast Salado Unit Agreement for an area comprising 2,378.15 acres, more or less, of Federal and Fee lands in all or portions of Sections 23, 24, 26, 27, 34 and 35, Township 26 South, Range 33 East. Said area is bounded on the south by the Texas/New Mexico stateline between Nile Post Nos. 29 and 28.5.
- <u>CASE 9726</u>: Continued from October 18, 1989, Examiner Hearing.)

Application of Haylan Oil 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 Ellenberger formation underlying the SW/4 of Section 25, Township 19 South, Range 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and/or pools developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated House-Blinebry Pool, the Undesignated North House-Tubb Pool, the Undesignated Nadine Drinkard-Abo Pool and the Undesignated East Nadine-Drinkard Pool). Both aforementioned units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit K) of said Section 25. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 1.3 miles east-northeast of Nadine, New Mexico.

- <u>CASE 9825</u>: Application of Sage Energy Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the West Tres Papalotes Penn Unit Agreement for an area comprising 1120 acres, more or less, of State and Fee lands in portions of Sections 29, 30, 31, and 32, Township 14 South, Range 34 East. Said area is located approximately 13 miles west of Hilburn City, New Mexico.
- CASE 9826: Application of Sage Energy Company for waterflood expansion, directional drilling, and to amend Division Order No. R-8505, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8505, which order authorized the Sage Energy Company State "30" Lease Waterflood Project, by redesignating said project the West Tres Papalotes Penn Waterflood Project and to assign an area for said project to coincide with the applicant's proposed West Tres Papalotes Penn Unit Area. Applicant further seeks to expand said project by re-entering the John Etcheverry, Jr. "A" Well No. 2 located 2080 feet from the North line and 560 feet from the West line (Unit E) of Section 29, Township 14 South, Range 34 East, and recomplete by side tracking and directionally drilling from a kick-off depth of approximately 5500 feet and bottom the well in the West Tres Papalotes-Pennsylvanian Pool at a depth of approximately 10,600 feet within 50 feet of a target point 1580 feet from the North line and 560 feet from the West line (Unit E) of said Section 29, and convert said well to an injection well in said pool through perforations at approximately 10402 feet to 10470 feet. Said area is located approximately 13 miles west of Hilburn City, New Mexico.
- CASE 9801: (Continued from November 15, 1989, Examiner Hearing.)

Application of Conoco, Inc. 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 Cisco Canyon formation underlying the SW/4 "of Section 36, Township 19 South, Range 24 East, forming a standard 160-acre spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 160-acre spacing (which includes but is not necessarily limited to the Undesignated Dagger Draw-Wolfcamp Gas Pool and North Dagger Draw-Upper Pennsylvanian Pool). Said unit is to be dedicated to a well to be drilled at a standard location 660 feet from the South line and 990 feet from the West line (Unit M) of said Section 36. 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 an operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 15 miles west by south of Lakewood, New Mexico.