Dockets Nos. 26-87 and 27-87 are tentatively set for August 26 and September 9, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 12, 1987

8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

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

#### ALLOWABLE:

- (1) Consideration of the allowable production of gas for September, 1987, from fourteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for September, 1987, from four prorated mools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

#### CASE 9169:

(Continued from July 29, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit C.R. (Carl) Robinson, John Iley, Eastern Indemnity Company of Maryland, and all other interested parties to appear and show cause why the O.F. Baca Well No. 1 located 660 feet from the North line and 1920 feet from the West line (Unit C) of Section 3, Township 5 North, Range 4 East, Valencia County, New Mexico, as projected into the Tome Land Claim, should not be plugged and abandoned in accordance with a Division-approved plugging program, said well being located approximately 15 miles east of Belen, New Mexico.

#### JASE 9179:

(Continued from July 29, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Turman & Hayes, Western Surety Company, and all other interested parties to appear and show cause why the following four wells located on the "B" Lee State Lease in Section 7, Township 18 South, Range 35 East, Lea County, should not be plugged and abandoned in accordance with a Division-approved plugging program:

Well No. 1 located 1650 feet from the North line and 2236 feet from the West line (Unit E); Well No. 3 located 2319 feet from the North line and 918 feet from the West line (Unit E); Well No. 4 located 2055 feet from the South line and 660 feet from the West line (Unit L); and Well No. 5 located 994 feet from the South line and 330 feet from the West line (Unit M).

All of these wells are located approximately 2.5 to 3 miles south of Buckeye, New Mexico.



In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Evans Production Company, American Motorists Insurance Company and all other interested parties to appear and show cause why the five wells listed below should not be plugged and abandoned in accordance with a division-approved plugging program:

Inditos Well No. 1 located 2310 feet from the North line and 330 feet from the East line (Unit H) of Section 15, Township 16 North, Range 9 West;

Bullseye Well No. 2 located 540 feet from the South line and 1560 feet from the West line (Unit N) of Section 18, Township 16 North, Range 9 West;

Bullseye Well No. 9 located 330 feet from the South line and 1650 feet from the East line

(Unit O) of Section 18, Township 16 North, Range 9 West; Bullseye Well No. 8 located 330 feet from the North line and 990 feet from the West line Unit D) of Section 19, Township 16 North, Range 9 West; and,

Bullseye A Well No. 2 located 990 feet from the South and East lines (Unit P) of Section 13, Cownship 16 North, Range 10 West, all in McKinley County.

These wells are located in an area approximately 14 miles north of Ambrosia Lake, New Mexico.

### DASE 9188:

Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North Chaves Unit Area comprising 8,600 11 acres, more or less, of State, Federal and Fee lands in the eastern half of Township 5 South Range 23 East. The middle of said acreage is approximately 7 miles southeast of Highway Junction US-285 and New Mexico 20.

#### ASE 8863:

(Continued from July 1, 1987, Examiner Hearing) (Reopened)

In the matter of Case 8863 being reopened upon application of Alana Oil and Gas Corporation to vacate or modify Division Order No. R-8210 entered in said Case 8863, Rio Arriba County, New Mexico. Applicant seeks to complete or recomplete the following wells which were ordered plugged pursuant to the provisions of said Order No. R-8210:

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Samantha Well No. 1 located 1580' FSL - 1202' FWL (Unit L), Samantha Well No. 2 located 1985' FSL - 2290' FWL (Unit K), Samantha Well No. 3 located 1105' FSL - 2490' FWL (Unit N), all in Section 26, Township 28 North, Range 1 East; and Alana Well No. 1 located 511' FSL - 2144' FWL (Unit N) of Section 11, Township 27 North, Range 1 West.
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#### CASE 3864: (Continued from July 1, 1987, Examiner Hearing) (Reopened)

In the matter of Case 8864 being reopened upon the application of Suntex Energy Corporation to vacate or modify Division Order No. R-8223 entered in said Case 8864, Rio Arriba County, New Mexico. Applicant seeks to complete or recomplete the following wells which were ordered plugged pursuant to the provisions of said Order No. R-8223:

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Suntex Well No. 1 located 1824' FNL - 570' FWL (Unit E) of Section 26, Suntex Well No. 2 located 660' FSL - 365' FEL (Unit P) of Section 22, Suntex Well No. 3 located 1858' FNL - 1800' FWL (Unit F) of Section 14, Suntex Well No. 4 located 935' FNL - 1650' FWL (Unit C) of Section 23, Suntex Well No. 5 located 2004' FSL - 2310' FWL (Unit K) of Section 11, and Suntex Well No. 6 located 1980' FSL - 660' FWL (Unit L) of Section 23, all in Township 28 North, Range 1 East.
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#### CASE 9074: (Continued from July 1, 1987, Examiner Hearing) (Reopened)

In the matter of Case 9074 being reopened upon application of Suntex Energy Corporation to vacate or modify Division Order No. R-8404 entered in said Case 9074, Rio Arriba County, New Mexico. Applicant seeks to complete or recomplete the following wells formerly operated by Texas Rose Petroleum, Inc. which were ordered plugged pursuant to the provisions of said Order No. R-8404:

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Well No. 1 located 1824' FSL - 1778' FEL (Unit J) of Section 14, Well No. 2 located 618' FSL - 2418' FWL (Unit N) of Section 14, Well No. 3 located 967' FSL - 2148' FWL (Unit N) of Section 11, Well No. 7 located 900' FSL - 2310' FEL (Unit O) of Section 14, and Well No. 8 located 2310' FS and WL (Unit K) of Section 14, and all on the El Poso Ranch Lease in Township 28 North, Range 1 East, as projected into the unsurveyed Tierra Amarilla Land Grant.
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Application of Ray Westall for salt water disposal, Eddy County, New Mexico. Applicant, in the acove-styled cause, seeks authority to dispose of produced salt water into the Cherry Canyon formation in the perforated interval from approximately 3670 feet to 3720 feet in its Merland Well No. 1 located 990 feet from the South line and 1870 feet from the East line (Unit 0) of Section 24, Township 22 South, Range 26 East, South Carlsbad Delaware Pool, said well is approximately 6.5 miles south of Black River Village, New Mexico.

# CASE 9180: (Continued from July 29, 1987, Examiner Hearing)

Application of Yates Petroleum Corporation for compulsory pooling and a non-standard oil proration unit, 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 Canyon formation underlying either the NE/4 SW/4 (Unit K) of Section 30, Township 19 South, Range 25 East, to form a standard 40-acre oil spacing and proration unit within said vertical limits or the E/2 SW/4 and Lots 3 and 4 of said Section 30 to form a non-standard 162.76-acre oil spacing and proration unit within the North Dagger Draw-Upper Pennsylvanian Pool, 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 the risk involved in drilling said well. Said location is approximately 8.75 miles west of Lakewood, New Mexico.

#### CASE 9171: (Continued from July 29, 1987, Examiner Hearing)

Application of MorOilCo, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Yates, Seven Rivers, and Queen formations in the perforated interval from approximately 3951 feet to 3995 feet and in the open hole interval from approximately 4064 feet to 5000 feet in the Atlantic Richfield Company's Mescalero Ridge Unit "MA" Well No. 31 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 21, Township 19 South, Range 34 East, Undesignated Pearl-Queen Pool and Quail Ridge-Yates Gas Pool, which is approximately 2.5 miles north of N.M. milepost No. 77 on U.S. Highway 62/180.

#### CASE 9190:

Application of Robert L. Bayless for downhole commingling, Rio Arriba County, New Mexico.

Applicant, in the above-styled cause, seeks approval to commingle gas production from the Gallup and Pictured Cliffs formations in the wellbore of its Jicarilla 519 Well No. 1 located 790 feet

Dockets Nos. 27-8" and 28-87 are tentatively set for September 9 and September 23, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

# DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 26, 1987

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:

#### CASE 9187: (Readvertised) (Continued from August 12, 1987, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Evans Production Company, American Motorists Insurance Company and all other interested parties to appear and show cause why the five wells listed below should not be plugged and abandoned in accordance with a Division-approved plugging program:

Inditos Well No. 1 located 2310 feet from the North line and 330 feet from the East line (Unit H) of Section 15, Township 16 North, Range 9 West;

Bullseye Well No. 2 located 540 feet from the South line and 1560 feet from the West line (Unit N) of Section 18, Township 16 North, Range 9 West;

Bullseye Well No. 9 located 330 feet from the South line and 1650 feet from the East line (Unit O) of Section 18, Township 16 North, Range 9 West;

Bullseye Well No. 8 located 330 feet from the North line and 990 feet from the West line (Unit D) of Section 19, Township 16 North, Range 9 West; and,

Bullseye A Well No. 2 located 990 feet from the South and East lines (Unit P) of Section 13, Township 16 North, Range 10 West, all in McKinley County.

These wells are located in an area approximately 14 miles north of Ambrosia Lake, New Mexico.

# CASE 9198: Application of Bell, Foy, & Middlebrook, Ltd. for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Culp Ranch Unit Area comprising 1919.16 acres, more or less, of State and Federal Tands in Sections 2, 11, and 14 of Township 12 South, Range

acres, more or less, of State and Federal Tands in Sections 2, 11, and 14 of Township 12 South, Range 30 Bast, said acreage being approximately 11.5 miles southwest from the junction of U.S. 380 and New Mexico 172.

#### CASE 9190: (Continued from August 12, 1987, Examiner Hearing)

Application of Robert L. Bayless for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Gallup and Pictured Cliffs formations in the wellbore of its Jicarilla 519 Well No. 1 located 790 feet from the South line and 1670 feet from the East line (Unit O) of Section 18, Township 30 North, Range 2 West, Jicarilla Apache Indian Reservation. Said Well is located approximately 2.5 miles west-northwest of Highway Junction US-64 and New Mexico 537.

# CASE 9199: Application of Jamar, Inc. for an Oil Treating Plant Permit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to construct and operate an oil treating plant for the reclamation and treatment of sediment oil at a site in the NE/4 NE/4 (Unit A) of Section 8, Township 20 South, Range 37 East, which is approximately 2 miles west of Milepost 41 on New Mexico 18.

#### CASE 8352: (Reopened) (Continued from July 15, 1987, Examiner Hearing)

In the matter of Case 8352 being reopened pursuant to the provisions of Division Order No. R-7737, which order established special rules and regulations for the West Bravo Dome Carbon Dioxide Gas Area in Harding County, including a provision for 640-acre spacing units. Interested parties may appear and show cause why the West Bravo Dome Carbon Dioxide Gas Area should not be developed on less than 640-acre spacing and proration units.

#### CASE 9191: (Readvertised)

Application of Amerind Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn and Atoka formations underlying the S/2 SE/4 of Section 28, Township 16 South, Range 37 East, Undesignated Casey-Strawn, Undesignated West Casey-Strawn, and Undesignated Northeast Lovington-Pennsylvanian pools, forming a stardard 80-acre oil spacing and 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. Said location is approximately 6.5 miles east-southeast of Lovington, New Mexico.

CASE 9171: (Continued from August 12, 1987 Examiner Hearing)

> Application of MorOilCo, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Yates, Seven Rivers, and Queen formations in the perforated interval from approximately 3951 feet to 3995 feet and in the open hole interval from approximately 4064 feet to 5000 feet in the Atlantic Richfield Company's Mescalero Ridge Unit "MA" Well No. 31 located 1980 feet from the South line and 660 feet from the West line (Unit L) of Section 21, Township 19 South, Range 34 East, Undesignated Pearl-Queen Pool and Quail Ridge-Yates Gas Pool, which is approximately 2.5 miles north of N.M. milepost No. 77 on U.S. Highway 62/180.

(Continued from July 15, 1987, Examiner Hearing) CASE 9129:

> Application of Virginia P. Uhden, Helen Orbesen, and Carrol O. Holmberg to void and vacate Division Order Nos. R-7588 and R-7588-A, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order vacating Division Order Nos. R-7588 and R-7588-A, which orders promulgated Special Rules and Regulations for the Cedar Hill-Fruitland Basal Coal Pool, including a provision for 320-acre spacing and designated well locations.

CASE 9200: Application of Mobil Producing Texas and New Mexico Inc. for pool creation and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Upper Pennsylvanian production comprising the NW/4 of Section 6, Township 17 South, Range 36 East, and the promulgation of special rules therefor including a provision for 80-acre spacing and designated well locations. Said area is approximately 5.75 miles south of the Lovington-Lea County Airport.

CASE 9201: Application of Barbara Fasken 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 Devonian formation underlying the NW/4 NW/4 (Unit D) of Section 33, Township 11 South, Range 38 East, forming a statewide 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 5 miles north of Milepost 240 on U.S. Highway 380.

CASE 9202: Application of Meridian Oil Inc. 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 Devonian formation underlying the NE/4 NE/4 (Unit A) of Section 35, Township 18 South, Range 35 East, forming a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately one mile north from the junction of New Mexico Highways Nos. 8 and 529.

CASE 9203: Application of Sun Exploration and 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 Bough "D" member of the Cisco formation (at a depth of approximately 10,500 feet underlying the SW/4 of Section 22, Township 13 South, Range 34 East, to form a 160-acre spacing and proration unit for any and all formations and/or pools within said vertical limits which are developed on 160-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. Said unit is approximately 11 miles west of Milepost 88.5 on New Mexico highway No. 18.

Application of Samedan Oil Corporation for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing CASE 9204: and proration unit comprising the SE/4 SW/4, NE/4 SE/4, and S/2 SE/4 of Section 17, Township 23 South, Range 37 East, Jalmat Gas Pool, to be dedicated to the applicant's Hughes Federal Well No. 3 located 660 feet from the South line and 2080 feet from the West line (Unit N) of said Section 17, which is located approximately 50 yards east of New Mexico State Road 18 at Milepost 21.8.

CASE 9205: Application of Horizontal Recoveries Specialist, Inc. for a horizontal directional drilling pilot project, special operating rules therefor and two unorthodox gas well locations, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the SE/4 of Section 20 and NW/4 of Section 28, Township 32 North, Range 5 West, forming two standard 160-acre gas spacing and proration units in the Fruitland formation. The applicant proposes to drill a well vertically on each of the above-described gas spacing units at unorthodox surface locations and to then drill horizontally therefrom, bottoming each well in the Fruitland formation at a vertical depth of approximately 3050 feet and extending laterally approximately 1500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area within each proration unit limiting the extent of its respective wellbore. Said area is approximately 2.75 miles south of Mile Corner No. 238.5 on the New Mexico/Colorado border.