Dockets Nos. 22-87 and 23-87 are tentatively set for July 15 and 29, 1987. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JULY 1, 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 9159: Application of Yates Petroleum Corporation for approval of a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Desert Rose State and Federal Unit comprising 2560.52 acres, more or less, of State and Federal lands in Townships 8 and 9 South, Range 26 East (19 miles northeast of Roswell, New Mexico).
- CASE 8863: (Continued from June 3, 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:

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.

CASE 8864: (Continued from June 3, 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:

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 C) 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.

CASE 9074: (Continued from June 3, 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:

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 990' FSL - 2310' FEL (Unit O) of Section 14, and Well No. 8 located 2310' FS and WL (Unit K) of Section 14, all on the El Poso Ranch Lease in Township 28 North, Range 1 East, as projected into the unsurveyed Tierra Amarilla Land Grant.

- CASE 9160: 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 from the surface to the base of the Morrow formation underlying the W/2 of Section 34, Township 23 South, Range 31 East (which is approximately 19% miles east of Loving, New Mexico), forming a standard 320-acre gas 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.
- <u>CASE 9161</u>: Application of Crown Central Petroleum 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 Abo formation, underlying either the SE/4 SE/4 (Unit P) of Section 25, Township 19 South, Range 38 East, to form a standard 40-acre oil spacing and protation unit within said vertical limits or the SE/4 of said Section 25 to form a standard 160-acre spacing and protation unit for any and all formations and/or pools developed on 160-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. Said area is approximately 1 3/4 miles east of the community of Nadine, New Mexico.

CASE 9107: (Continued from June 3, 1987, Examiner Hearing) THIS CASE WILL BE DISMISSED.

Application of Mesa Grande Resources, Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Gavilan-Mancos and Undesignated Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the E/2 of Section 5, Township 25 North, Range 2 West, forming a standard 320-acre oil spacing and proration unit in both pools 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 8963: (Continued from June 3, 1987, Examiner Hearing) (Reopened) THIS CASE WILL BE DISMISSED.

Application of Mesa Grande Resources, Inc. 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 and Gavilan Greenhorn-Graneros-Dakota Oil Pools underlying the W/2 of Section 16, Township 25 North, Range 2 West, 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 9151: (Continued from June 17, 1987, Examiner Hearing)

Application of Bettis, Boyle & Stovall for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for a well to be drilled 660 feet from the North line and 1980 feet from the West line (Unit C) of Section 9, Township 25 South, Range 29 East, to test the Wolfcamp, Strawn, Atoka, and Morrow formations, the W/2 of said Section 9 to be dedicated to the well.

- <u>CASE 9162</u>: Application of Amerind Oil Company for compulsory pooling and a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn or Atoka formation underlying the SW/4 SE/4 and SE/4 SW/4 of Section 28, Township 16 South, Range 37 East, forming a non-standard 80-acre oil spacing and proration unit for either the West Casey-Strawn, Casey-Strawn, or Northeast Lovington-Pennsylvanian Oil Pools. 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 6.5 miles east-southeast of Lovington, New Mexico.
- <u>CASE 9163</u>: Application of ARCO 0i1 and Gas Company for pool creation, special pool rules, 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 W/2 NW/4 of Section 9, Township 16 South, Range 32 East, and the promulgation of special rules therefor including a provision for 80-acre spacing and designated well locations. Applicant further seeks the assignment of an oil discovery allowable, as provided by Rule 509 of the Division's General Rules, to the discovery well for said pool being its West Anderson Ranch State Well No. 1 located 1980 feet from the North line and 660 feet from the West line (Unit E) of said Section 9 (approximately 6 miles north of Maljamar, New Mexico).
- CASE 9164: Application of Phillips Petroleum Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Eumont-Queen gas production and Eunice Monument-Grayburg-San Andres oil production in the wellbore of its New Well No. 2 located 1980 feet from the North line and 330 feet from the East line (Unit H) of Section 26, Township 20 South, Range 36 East, being approximately 4¹/₂ miles northwest of 0il Center, New Mexico.
- CASE 9165: Application of Terra Resources, Inc. 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 of a 160-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 1, Township 22 South, Range 27, East, Undesignated East Carlsbad-Wolfcamp Gas Pool, to be dedicated to a well to be drilled at an unorthodox gas well location 1330 feet from the South line and 660 feet from the West line (Unit L) of said Section 1, said well being approximately 5 miles east of Carlsbad, New Mexico.

CASE 9154: (Continued and Readvertised)

Application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location to be drilled 595 feet from the North line and 335 feet from the East line (Unit A) of Section 1, Township 31 North, Range 11 West, Blanco-Pictured Cliffs Pool, the NE/4 of said Section 1 to be dedicated to the well. Page 3 of 3

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- CASE 9166: Application of Marathon Oil 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 Pennsylvanian formation in the perforated interval from approximately 9.960 feet to 10,250 feet in its J. M. Denton Well No. 5 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 11, Township 15 South, Range 37 East, which is approximately 114 miles east-northeast of Lovington, New Mexico.
- CASE 9167: Application of Marathon Oil Company for lease commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle Devonian oil production from its Benson Well No. 1 located 330 feet from the South line and 990 feet from the East line (Unit P) of Section 14 and its V. E. Roddy Well No. 1 located 750 feet from the North and East lines (Unit A) of Section 23, both in Township 16 South, Range 38 East (both wells being approximately 2½ miles south of the old Hobbs Army Air Corps Auxiliary Airfield No. 1 on State Highway No. 132), in a common tank battery located on the Benson Lease in the SE/4 SE/4 of said Section 14.
- <u>CASE 9168</u>: Application of J.(James) A. Davidson for a determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as an interest owner in the Marathon Oil Company Benson Well No. 1 located 330 feet from the South line and 990 feet from the East line (Unit P) of Section 14, Township 16 South, Range 38 East (located approximately 2½ miles south of the old Hobbs Army Air Corps Auxiliary Airfield No. 1 on State Highway No. 132), which was drilled pursuant to the compulsory pooling provisions of Division Order No. R-8282, as amended, seeks an order ascertaining the reasonableness of actual well costs for the subject well.