Dockets Nos. 35-86 and 36-86 are tentatively set for November 19 and December 3, 1986. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 5, 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 8983: (Continued from October 8, 1986, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Oil Processing Inc., the Travelers, and all other parties to appear and show cause why Oil Processing's authority under Division Order No. R-6053 to operate an oil treating plant located in the NE/4 SE/4 of Section 8, Township 20 South, Range 37 East, Lea County, should not be cancelled and why the site of such plant should not be reclaimed in a timely manner and to specifications authorized by the OCD.

- CASE 9020: Application of Merrion Oil & Gas Corporation for a unit agreement, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Huffman Ranch Deep Unit Area comprising 2982.4 acres, more or less, of Federal and Patented lands in Townships 25 and 26 North, Range 2 West.
- CASE 8998: (Continued from October 8, 1986, Examiner Hearing)

Application of Amoco Production Company for a unit agreement, Rio Arriba County, New Mexico. Applicant in the above-styled cause, seeks approval of the Bear Canyon Unit Area comprising 4,800.00 acres, more or less of Federal and Fee lands in Township 26 North, Range 2 West.

- CASE 9021: Application of Santa Fe Energy Operating Partners, L.P. for Hardship Gas Well Classification, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Walker Well No. 1 located 1980 feet from the South line and 990 feet from the East line (Unit I) of Section 21, Township 22 South, Range 27 East, South Carlsbad-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 9022: Application of Pennzoil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its proposed Waldron Well No. 2 to be drilled 1300 feet from the North line and 1980 feet from the West line, Section 3, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, the E/2 NW/4 of said Section 3 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool.
- CASE 8999: (Continued from October 8, 1986, Examiner Hearing)

Application of V. H. Westbrook for Hardship Gas Well Classification, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks a determination that his Kinahan Federal Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 20, Township 15 South, Range 30 East, West Cedar Point-Wolfcamp Gas Pool is a hardship gas well which should be granted priority access to pipe-line takes in order to avoid waste.

- CASE 9023: Application of Benson-Montin-Greer Drilling Corporation for an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1700 feet from the North line and 2310 feet from the East line of Section 5, Township 24 North, Range 1 West, West Puerto Chiquito-Mancos Oil Pool, all of said Section 5 to be dedicated to the well.
- CASE 9024: Application of Benson-Montin-Greer Drilling Corporation for compulsory pooling and an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying all of Section 20, Township 25 North, Range 1 West, to be dedicated to a well to be drilled at an unorthodox oil well location 1200 feet from the North line and 415 feet from the East line of said Section 20. 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.

Page 2 of 3 Docket No. 33-86

CASE 9025: Application of Benson-Montin-Greer Drilling Corporation for an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1200 feet from the North line and 300 feet from the West line of Section 17, Township 25 North, Range 1 West, West Puerto Chiquito-Mancos Oil Pool, all of said Section 17 to be dedicated to the well.

CASE 8849: (Continued from October 22, 1986, Examiner Hearing)

Application of Southland Royalty Company for NGPA Wellhead Price Ceiling 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 Spring 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.
- CASE 9026: Application of Oklahoma Oil Company for three non-standard gas proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of the following three 160-acre non-standard gas spacing and proration units in the Basin-Dakota Pool:
  - the NW/4 of Section 19, Township 27 North, Range 11 West, to be dedicated to its Federal Well No. 1E located at a previously approved non-standard gas well location (Administrative Order NSL-1156) 1120 feet from the North line and 2300 feet from the West line (Unit C) of said Section 19;
  - 2) the NE/4 of Section 5, Township 30 North, Range 13 West, to be dedicated to its Knight Well No. 1 located 925 feet from the North line and 920 feet from the East line (Unit A) of said Section 5; and,
  - 3) the SW/4 of Section 21, Township 31 North, Range 13 West, to be dedicated to its Johnson Well No. 1 located 885 feet from the South line and 800 feet from the West line (Unit M) of said Section 21.
- CASE 9027: Application of P-R-O Management, Inc. for three non-standard gas proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of the following three 160-acre non-standard gas spacing and proration units in the Basin-Dakota Pool:
  - the NE/4 of Section 19, Township 27 North, Range 11 West, to be dedicated to its Federal Well No. 1 located 1850 feet from the North and East lines (Unit G) of said Section 19;
  - 2) the SE/4 of Section 5, Township 30 North, Range 13 West, to be dedicated to its Knight Well No. 1E located 1820 feet from the South line and 690 feet from the East line (Unit I) of said Section 5; and,
  - 3) the SE/4 of Section 21, Township 31 North, Range 13 West, to be dedicated to its Johnson Well No. 1E located 1120 feet from the South and East lines (Unit P) of said Section 21.
- Application of Oklahoma Oil Company for a non-standard gas proration unit, San Juan County, New Mexico.

  Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 11, Township 31 North, Range 13 West, Blanco-Mesaverde and Basin-Dakota Pools, to be dedicated to the applicant's Nickles Well No. 1 located 1450 feet from the South line and 1730 feet from the West line (Unit K) of said Section 11.

Docket No. 37-86

CASE 9038: (Continued from November 19, 1986, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending the vertical and horizontal limits of certain pools in Chaves and Lea Counties, New Mexico:

(a) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Atoka production and designated as the Carson-Atoka Gas Pool. The discovery well is the Robert N. Enfield Carson Federal Well No. 1 located in Unit L of Section 3, Township 9 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 31 EAST, NMPM Section 3: W/2

(b) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production and designated as the North Lovington-Atoka Gas Pool. The discovery well is the North American Royalties Inc. Hudgens Well No. 1 located in Unit J of Section 11, Township 16 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM Section 11: S/2

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the West Pitchfork Ranch-Wolfcamp Gas Pool. The discovery well is the HNG Oil Company Madera Ridge 25 Fed Com Well No. 1 located in Unit L of Section 25, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 25: W/2

(d) EXTEND the Bronco Siluro-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM Section 15: NE/4

(e) EXTEND the Central Corbin-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 9: SW/4

(f) EXTEND the South Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM Section 7: NW/4

- (g) FWTEND the vertical limits of the Lovington-San Andres Pool in Lea County, New Mexico, to include the Grayburg formation and redesignate said pool as the Lovington Grayburg-San Andres Pool.
- (h) EXTEND the North Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 32: NE/4

(i) EXTEND the East Morton-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 35 EAST, NMPM Section 33: NE/4

(j) EXTEND the Pitchfork Ranch-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 33: S/2

TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM Section 4: NW/4 Section 5: N/2

(k) EXTEND the Northwest Shoe Bar-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 15: N/2

(1) EXTEND the North Young-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 12: NW/4

The CCD further seeks this order to be made effective December 1, 1986.

Docket No. 37-86

- the NW/4 of Section 19, Township 27 North, Range 11 West, to be dedicated to its Federal Well No. 1E located at a previously approved non-standard gas well location (Administrative Order NSL-1156) 1120 feet from the North line and 2300 feet from the West line (Unit C) of said Section 19;
- 2) the SE/4 of Section 5, Township 30 North, Range 13 West, to be dedicated to its Knight Well No. 1E located 1820 feet from the South line and 690 feet from the East line (Unit I) of said Section 5; and,
- 3) the SE/4 of Section 21, Township 31 North, Range 13 West, to be dedicated to its Johnson Well No. 1E located 1120 feet from the South and East lines (Unit P) of said Section 21.

Applicant further seeks an exception to the General Rules for Prorated Gas Pools in northwest New Mexico as promulgated by Division Order No. R-8170 permitting the application of a full deliverability factor in the formula utilized in determining the allowable for said unit.

# CASE 9035: (Continued from November 5, 1986, Examiner Hearing)

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 E/2 of Section 20, Township 25 North, Range 2 West, forming a standard 320-acre 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.

## CASE 9028: (Readvertised)

Application of Oklahoma Oil Company for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 11, Township 31 North Range 13 West, Blanco-Mesaverde and Basin-Dakota Pools, to be dedicated to the applicant's Nickles Well No. 1 located 1450 feet from the South line and 1730 feet from the West line (Unit K) of said Section 11. Applicant further seeks an exception to the General Rules for Prorated Gas Pools in northwest New Mexico as promulgated by Division Order No. R-8170 permitting the application of a full deliverability factor in the formula utilized in determining the allowable in both pools for said unit.

# CASE 9029: (Readvertised)

Application of P-R-O Management, Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit comprising the SE/4 of Section 11, Township 21 North, Range 13 West, Blanco-Mesaverde and Basin-Dakota Pools, to be dedicated to the applicant's Nickles Well No. IM located 800 feet from the South line and 1570 feet from the East line (Unit O) of said Section 11. Applicant further seeks an exception to the General Rules for Prorated Gas Pools in northwest New Mexico as promulgated by Division Order No. R-8170 permitting the application of a full deliverability factor in the formula utilized in determining the allowable in both pools for said unit.

# CASE 9049: Application of Foran Oil Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the S/2 of Section 30, Township 15 South, Range 28 East, forming a standard 320-acre gas 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 inolved in drilling said well.

### CASE 8586: (Reopened)

Application of the Oil Conservation Division on its own motion to reopen Case No. 8586. Applicant seeks to reopen said Case for recision of Division Order No. R-333, as amended, and to amend and recodify San Juan Basin gas well test procedures. Applicant further seeks an extension of the 1986 deliverability test period and suspension of 1987 deliverability flow test requirement.

CASE 9050: Application of the Oil Conservation Division on its cwn motion to amend Order No. R-8170. Applicant seeks to amend the General Rules for Prorated Gas Pools to include a definition of retest (deliverability).