Docket No. 1-72

DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 5, 1972

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

CASE 4621: (Continued from the November 10, 1971 Examiner Hearing) Application of Jack L. McClellan for a dual completion, Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks approval for the dual completion (conventional) of his Bar-J Federal Well No. 1 located in Unit E of Section 15, Township 6 South, Range 27 East, Chaves County, New Mexico, in such a manner as to produce oil from an undesignated Siluro-Devonian pool through tubing and gas from the Haystack-Cisco Gas Pool through the casing-tubing annulus.

CASE 4609:

- (Continued from the November 17, 1971 Examiner Hearing) Application of Jack L. McClellan for a unit agreement, Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks approval of the Sulimar-Queen Unit Area comprising 1520 acres, more or less, of Federal lands in Sections 13, 23, 24, 25, and 26 of Township 15 South, Range 29 East, and Sections 18 and 19 of Township 15 South, Range 30 East, Chaves County, New Mexico.
- CASE 4482: (Reopened):

In the matter of Case 4482 being reopened pursuant to the provisions of Order No. R-4093, which order established 160-acre spacing units and established a maximum gas-oil ratio limitation of 3,000 cubic feet of gas for each barrel of oil produced for the Parkway-Strawn Pool, Eddy County, New Mexico. All interested parties may appear and show cause why said pool should not be developed on 40-acre or 80-acre spacing units and why the limiting gas-oil ratio should not revert to the statewide limit of 2,000 to one.

## CASE 3709 (Reopened):

In the matter of Case 3709 being reopened pursuant to the provisions of Order No. R-3366-B, which order continued 80-acre spacing for the Akah Nez-Devonian Oil Pool, San Juan County, New Mexico, for an additional one-year period. All interested persons may appear and show cause why said pool should not be developed on 40-acre spacing units.

CASE 4638: Application of Holder Petroleum Corporation for downhole

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(Case 4638 continued)

and surface commingling, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Todd Lower-San Andres Pool and the Todd Upper-San Andres Gas Pool in the wellbores of its BA Wells Nos. 1 and 2, located respectively, in Units A and H of Section 34, Township 7 South, Range 35 East, Roosevelt County, New Mexico. Applicant further seeks authority to commingle, on the surface, production from said wells prior to measurement.

- <u>CASE 4639:</u> Application of Great Western Drilling Company to directionally drill, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill out its State Well No. 1, having a surface location 330 feet from the North and East lines of Section 17, Township 16 South, Range 35 East, Townsend-Morrow Gas Pool, Lea County, New Mexico, to a depth of approximately 8,000 feet and whipstock the well in a southwesterly direction to a bottomhole location within the NE/4 of said Section 17 at a depth of approximately 11,800 feet.
- <u>CASE 4640:</u> Application of Amoco Production Company for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special rules for the East Gem-Yates Pool, Lea County, New México, including a provision for 80acre spacing and proration units.
- <u>CASE 4641:</u> Application of Reserve Oil and Gas Company for a waterflood expansion, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks authority to expand its South Langlie Jal Unit Jalmat Waterflood Project, Jalmat Oil Pool, by the conversion of water injection of its Unit Well No. 23, located 2310 feet from the South and West lines of Section 17, Township 25 South, Range 37 East, Lea County, New Mexico.
- CASE 4642: Application of Fluid Power Pump Company for special pool rules and a pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special rules for the Media-Entrada Pool, including a provision for 160-acre spacing and proration units. Applicant further seeks authority to institute a pressure maintenance project in said pool by the injection of water into the Entrada formation through various wells located in Sections 10, 11, 22, and 23 of Township 19 North, Range 3 West, Sandoval County, New Mexico, and promulgation of rules for said project including a procedure wherey additional injection or production wells at orthodox or unorthodox locations may be approved administratively.

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- CASE 4643: Application of Cities Service Oil Company for compulsory pooling and unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the N/2 of Section 19, Township 22 South, Range 27 East, South Carlsbad-Morrow Gas Pool, Eddy County, New Mexico, to form a standard 320-acre proration unit for the production of gas from the Morrow formation with said unit to be dedicated to a well to be drilled at an unorthodox location 2173 feet from the North line and 1200 feet from the East line of said Section 19.
- CASE 4644: Application of Continental Oil Company for four non-standard gas proration units and rededication of acreage, Lea County New Mexico. Applicant, in the above-styled cause, seeks the rededication of acreage and the establishment of the following-described non-standard gas proration units for wells on its Meyer A-29 Lease in Section 29, Township 22 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico.
  - A 240-acre unit comprising the SE/4 and E/2 SW/4 to be dedicated to Well No. 3 in Unit N;
  - 2. An 80-acre unit comprising the W/2 SW/4 to be dedicated to Well No. 4 in Unit L;
  - 3. An 80-acre unit comprising the E/2 NE/4 to be dedicated to Well No. 5 in Unit A;
  - 4. A 240-acre unit comprising the NW/4 and W/2 NE/4 to be dedicated to Well No. 9 in Unit E.
- CASE 4563: (Continued from the December 1, 1971, Examiner Hearing) Application of Corrinne Grace for special gas-oil ratio limitation and pressure maintenance project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to produce her State Well No. 1 located in Unit A of Section 1, Township 15 South, Range 29 East, Double L-Queen Pool, Chaves County, New Mexico, with no gas-oil ratio limitation, strip the liquids, and institute a pressure maintenance project by the injection of all said gas back into the producing formation through her State Well No. 2 located in Unit B of said Section 1, Applicant further seeks to transfer an oil allowable from said Well No. 2 to said Well No. 1.

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- CASE 4619: (Continued from the December 1, 1971, Examiner Hearing) Application of Corinne Grace for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface of the ground down to and including the Morrow formation underlying the N/2 of Section 25, Township 22 South, Range 26 East, which acreage is within one mile of the South Carlsbad-Morrow Gas Pool, Eddy County, New Mexico. Said acreage to be dedicated to a well to be drilled to the Morrow formation at a location 1980 feet from the North and East lines of said Section 25. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges of supervision of said well.
- CASE 4620: (Continued from the December 1, 1971, Examiner Hearing) Application of Corinne Grace for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface of the ground down to and including the Morrow formation underlying the N/2 of Section 24, Township 22 South, Range 26 East, which acreage is in the vicinity of the South Carlsbad-Morrow Gas Pool, Eddy County, New Mexico. Said acreage to be dedicated to a well to be drilled to the Morrow formation at a location 1980 feet from the North and East lines of said Section 24. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.

Docket No. 25-71

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 17, 1971

## 9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

ALLOWABLE: (1) Consideration of the allowable production of gas for December, 1971, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico, and also presentation of purchaser's nominations for said pools for the six-month period beginning January 1, 1972.

> (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for December, 1971.

- CASE 4624: Application of Gulf Oil Corporation for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the consolidation of two non-standard gas proration units into one 320-acre non-standard unit comprising the S/2 N/2 and N/2 S/2 of Section 29, Township 20 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico, to be dedicated to its A. B. Reeves Wells No. 1 and 2 located, respectively, in Units L and E of said Section 29. Applicant further seeks authority to produce the allowable assigned to said unit from either of said wells in any proportion.
- CASE 4625: Application of Texaco Inc. for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Paduca-Morrow and Paduca-Wolfcamp Gas Pools in the wellbore of its Cotton Draw Unit Well No. 65 located in Unit G of Section 2, Township 25 South, Range 31 East, Eddy County, New Mexico.
- CASE 4627: Application of Anadarko Production Company for a waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Langlie-Mattix Penrose Sand Unit Waterflood Project by the addition of four injection wells at non-standard locations in Township 22 South, Range 37 East, Langlie-Mattix Pool, Lea County, New Mexico, as follows:

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(Case 4627 continued)

- Well No. 8-5 10 feet from the North line and 10 feet from the West line of Section 21;
- Well No. 1-2 1310 feet from the South and West lines of Section 14;
- Well No. 40-1 1650 feet from the South line and 1310 feet from the West line of Section 23;
- Well No. 2-2 990 feet from the North line and 1310 feet from the West line of Section 23;
- CASE 4609: (Continued from the October 13, 1971 Examiner Hearing) Application of Jack L. McClellan for a unit agreement, Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks approval of the Sulimar-Queen Unit Area comprising 1520 acres, more or less, of Federal lands in Sections 13,23,24,25, and 26 of Township 15 South, Range 29 East, and Sections 18 and 19 of Township 15 South, Range 30 East, Chaves County, New Mexico.
  - CASE 4539: (Continued from the October 13, 1971 Examiner Hearing) In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Doanbuy Lease & Company, Inc., and all other interested persons to appear and show cause why its following described wells in Section 27, Township 14 South, Range 33 East, Saunders Pool, Lea County, New Mexico, should not be plugged and abandoned in accordance with a Commissionapproved plugging program.
  - CASE 4593: (Continued from the October 13, 1971, Examiner Hearing) Application of Continental Oil Company for an exception to Order No. R-3221, as amended, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, to dispose of water produced by wells located on its W. R. Means lease comprising the S/2 and NW/4 of Section 28, and E/2 and E/2 W/2 of Section 29, Township 14 South, Range 30 East, Vest Ranch-Queen Pool, Chaves County, New Mexico, in unlined surface pits.

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- CASE 4613: Continued from the October 27, 1971, Examiner Hearing Application of Scoggins Petroleum Corporation for creation of a new gas pool and special rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for its State BI Well No. 1 located in Unit F of Section 33, Township 18 South, Range 25 East, Eddy County, New Mexico, and the promulgation of special rules therefor, including a provision for 640-acre spacing units.
- <u>CASE 4626:</u> Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico.

(a) Create a new pool in Lea County, New Mexico classified as an oil pool for Drinkard production and designated as the Garrett Drinkard Pool.

The discovery well is the Green & Michaelson Producing Company, Burson Well No. 1 located in Unit C of Section 28, Township 16 South, Range 38 East, NMPM. Said pool would comprise:

> TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM SECTION 28: NW/4

(b) Extend the Justis Tubb/Drinkard Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

(c) Extend the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM SECTION 18: S/2

(d) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 15: NE/4 and N/2 SE/4 SECTION 27: NW/4 SECTION 28: NE/4

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(Case 4626 Continued)

(e) Extend the Vada-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM SECTION 35: SW/4

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DOCKET: REGULAR HEARING - WEDNESDAY - OCTOBER 13, 1971

OIL CONSERVATION COMMISSION - 9 A.M. - ROSWELL INN, 1815 NORTH MAIN, ROSWELL, NEW MEXICO

ALLOWABLE: (1) Consideration of the oil allowable for November and December, 1971;

(2) Consideration of the allowable production of gas for November, 1971, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for November, 1971.

## CASE 4575: (De Novo)

Application of Anadarko Production Company for the amendment of the special pool rules for an existing pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of the special rules and regulations governing the South Eunice-San Andres Pool to provide for the classification of oil and gas wells, spacing and well location requirements, and an allocation formula for withdrawals by oil and gas wells.

Upon application of Anadarko Production Company, this case will be heard <u>De Novo</u> under the provisions of Rule 1220.

## CASE 4557: (De Novo)

Application of Continental Oil Company for transfer of allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to transfer allowable across boundaries of the participating area and the leases outside said area, but within the Maljamar Co-operative Area, MCA Unit Area, Maljamar Grayburg-San Andres Pool, Lea County, New Mexico.

Upon application of Continental Oil Company, this case will be heard <u>De Novo</u> under the provisions of Rule 1220.

THE FOLLOWING CASES WILL BE HEARD BEFORE DANIEL S. NUTTER, EXAMINER, OR ELVIS A. UTZ, ALTERNATE EXAMINER, ALSO AT THE ROSWELL INN:

CASE 4605: Application of Elk Oil Company for special pool rules and a non-standard gas proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Round Tank-Queen Pool,

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(Case 4605 continued)

including provisions for the classification of oil and gas wells, spacing and well location requirements for oil and gas wells, and a limiting gas-oil ratio of 6,000 to 1. Applicant further seeks approval of a 120-acre non-standard gas proration unit comprising the W/2 SW/4 and SE/4 SW/4 of Section 30, Township 15 South, Range 29 East, Chaves County, New Mexico, to be dedicated to its JW Well No. 2 located in Unit L of said Section 30.

CASE 4606: Application of Black River Corporation for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its Cities-Federal Well No. 2 located 2310 feet from the South and East lines of Section 34, Township 25 South, Range 24 East, undesignated Morrow gas pool, Eddy County, New Mexico, with the E/2 of said Section 34 to be dedicated to the well.

CASE 4448: (Reopened)

In the matter of Case 4448 being reopened pursuant to the provisions of Order No. R-4060, which order established 160-acre spacing units and an 80-acre proportional factor of 4.00 for the West Mescalero-Pennsylvanian Pool, Lea County, New Mexico, for a period of one year. All interested persons may appear and show cause why said pool should not be developed on less than 160-acre spacing units and why the 80-acre proportional factor of 4.00 assigned to the pool should or should not be retained.

<u>CASE 4607:</u> Application of Penroc Oil Corporation for a waterflood expansion and amendment of Order No. R-3494, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to expand its Phillips Artesia Waterflood Project, Artesia Pool, by an additional injection well to be located 2645 feet from the South line and 1325 feet from the East line of Section 27, Township 17 South, Range 28 East, Eddy County, New Mexico. Applicant further seeks the amendment of Order No. R-3494 to permit administrative approval for additional Regular Hearing - October 13, 1971 -3-

(Case 4607 continued)

injection wells in said project without a showing of well response.

- CASE 4608: Application of Jack L. McClellan for the creation of a new pool and special pool rules, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Siluro-Devonian formation for his Bar-J Federal Well No. 1 located in Unit E of Section 15, Township 6 South, Range 27 East, Chaves County, New Mexico, and the assignment of approximately 32,300 barrels of discovery allowable to said well. Applicant further seeks the promulgation of special rules for said pool including a provision for 80-acre spacing and proration units.
- CASE 4609: Application of Jack L. McClellan for a unit agreement, Couldo Couldo Styled cause, seeks approval of the Sulimar-Queen Unit New 17, Area comprising 1520 acres, more or less, of Federal lands in Sections 13, 23, 24, 25, and 26 of Township 15 South, Range 29 East and Sections 18 and 19 of Township 15 South, Range 30 East, Chaves County, New Mexico.
- <u>CASE 4610:</u> Application of Jack L. McClellan for a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the Sulimar-Queen Pool by the injection of water through various wells located in Sections 13, 23, 24, 25, and 26 of Township 15 South, Range 29 East and Sections 18 and 19 of Township 15 South, Range 30 East, Chaves County, New Mexico.
- <u>CASE 4611:</u> Southeastern New Mexico nomenclature case calling for an order for the extension of certain pools in Lea, Chaves and Roosevelt Counties, New Mexico.

(a) Extend the Allison-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

> TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM SECTION 3: N/2 SE/4

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(Case 4611 continued)

(b) Extend the Bluitt-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:

> TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM SECTION 16: S/2

(c) Extend the Vest Ranch-Queen Pool in Chaves County, New Mexico, to include therein:

> TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM SECTION 28: SE/4

(d) Extend the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM SECTION 12: NE/4

CASE 4539: (Continued from the September 1, 1971 Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Doanbuy Lease & Company, Inc., and all other interested persons to appear and show cause why its following described wells in Section 27, Township 14 South, Range 33 East, Saunders Pool, Lea County, New Mexico, should not be plugged and and abandoned in accordance with a Commission-approved plugging program.

CASE 4593: (Continued from the September 15, 1971 Examiner Hearing) Application of Continental Oil Company for an exception to Order No. R-3221, as amended, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, to dispose of water produced by wells located on its W. R. Means lease comprising the S/2 and NW/4 of Section 28, and E/2 and E/2 W/2 of Section 29, Township 14 South, Range 30 East, Vest Ranch-Queen Pool, Chaves County, New Mexico, in unlined surface pits.

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