

DOCKET: EXAMINER HEARING WEDNESDAY AUGUST 7, 1968

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

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

CASE 3778: (Continued from the June 6, 1968 Examiner Hearing)

Application of Atlantic Richfield Company for a dual completion and salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its State BH Well No. 1 located 660 feet from the North and West lines of Section 13, Township 19 South, Range 34 East, Quail-Queen Pool, Lea County, New Mexico, in such a manner as to permit production of oil from 5080 feet to 5136 feet in the lower Queen formation through tubing and the disposal of produced salt water into the upper Queen formation through the casing-tubing annulus in the perforated interval from 4820 feet to 4830 feet.

CASE 3823: Application of Atlantic Richfield Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres and Paddock formations in its State "A" Well No. 45 located in Unit G, Section 26, Township 17 South, Range 28 East, Empire-Abo Pool, Eddy County, New Mexico, in the perforated interval from 2738 feet to 3032 feet (San Andres) and 3809 feet to 4030 feet (Paddock).

CASE 3824: Application of Atlantic Richfield Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in its West Red Lake Unit Area by the injection of water into the Queen, Grayburg, and San Andres formations through 13 wells located in Sections 4, 5, 7, 8, and 9, Township 18 South, Range 27 East, Red Lake Queen Grayburg-San Andres Pool, Eddy County, New Mexico.

CASE 3825: Application of Pan American Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the East Buffalo Valley Unit Area comprising 15,350 acres, more or less, of Federal, State and Fee lands in Township 14 South, Ranges 28 and 29 East, Chaves County, New Mexico.

CASE 3642: (Reopened)

In the matter of Case No. 3642 being reopened pursuant to the provisions of Order No. R 3305, which order established 640-acre spacing units for the North Osado-Morrow Gas Pool, Lea County, New Mexico, for a period of one year. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

**ILLEGIBLE**

August 7, 1968 - Examiner Hearing

CASE 3803 (Continued and readvertised)

Application of Gulf Oil Corporation for an amendment to Order No. R-3345, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-3345, which authorized a waterflood project in its Stuart Langlie Mattix Unit Area, Langlie Mattix Pool, Lea County, New Mexico, to delete the water injection wells previously authorized in Unit M of Section 2, Units A, C, and I of Section 10, and Unit C of Section 11, all in Township 25 South, Range 37 East, and to authorize for water injection four wells at the following unorthodox locations in Section 10: a well 100' from the North line and 1650' from the West line; a well 100' from the North line and 660' from the East line; a well 1315' from the North line and 100' from the West line; and a well 1420' from the South line and 100' from the East line. Applicant also seeks in the amendment authority to convert three additional wells located in Units M and F of said Section 10 and Unit F of said Section 11 to water injection. In the absence of objection, the case will be submitted and an order issued upon the evidence presented in said Case July 10, 1968.

CASE 3826: Application of Eugene E. Nearburg for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the open-hole interval from approximate 7965 feet to 8015 feet in his Magnolia Burt Federal Well No. 1 located in Unit P, Section 5, Township 8 South, Range 30 East, Cato Field, Chaves County, New Mexico.

CASE 3827: Application of Tri-Service Drilling Company to directionally drill, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its T. P. State Well No. 1 located 1887 feet from the East line and 2126 feet from the South line of Section 1, Township 16 South, Range 38 East, Lea County, New Mexico. Said well was drilled to a total depth of 13,014 feet and has subsequently been whipstocked to a location 596.5 feet east and 181.5 feet north of said surface location. Applicant proposes to set a whipstock at 11,570 feet and directionally drill to a depth of approximately 13,000 feet and to bottom said well in the Devonian formation at a point approximately 300 feet east and 300 feet south of its surface location.

CASE 3828: Application of W. M. Gallaway for a non-standard gas proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 197.77-acre non-standard gas proration unit comprising the S/2 of Section 18, Township 23 North, Range 3 West, Ballard-Pictured Cliffs Gas Pool, Rio Arriba County, New Mexico, said unit to be dedicated to applicant's Apache Well No. 1 located 835 feet from the South line and 875 feet from the East line of said Section 18.

**ILLEGIBLE**

- CASE 3829: Application of Getty Oil Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 104 C II (a) to permit the drilling of a well at an unorthodox gas well location 1980 feet from the North line and 990 feet from the East line of Section 27, Township 12 South, Range 34 East, West Ranger Lake-Devonian Gas Pool, Lea County, New Mexico. The N/2 of said Section 27 to be dedicated to said well.
- CASE 3830: Application of Kewanee Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Atoka San Andres Unit Area comprising 3,360 acres, more or less, of Fee land in Township 18 South, Range 26 East, Atoka-San Andres Pool, Eddy County, New Mexico.
- CASE 3831: Application of Kewanee Oil Company for a waterflood project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in its Atoka San Andres Unit Area by the injection of water into the San Andres formation through 28 injection wells located in Township 18 South, Range 26 East, Atoka-San Andres Pool, Eddy County, New Mexico.
- CASE 3832: Application of Sinclair Oil & Gas Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Guadalupe Ridge Unit Area comprising 23,358 acres, more or less, of federal and fee lands in Townships 25 and 26 South, Range 21 and 22 East, Eddy County, New Mexico.
- CASE 3833: Application of Petroleum Corporation of Texas for a non-standard gas proration unit and two unorthodox gas well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a non-standard gas proration unit comprising the N/2 SE/4 and SW/4 SE/4 of Section 13, Township 24 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico, said unit to be dedicated to applicant's Maggie Dunn Wells Nos. 2 and 3 located 990 feet from the East line and 1650 feet from the South line and 1650 feet from the East line and 1650 feet from the South line, respectively, of said Section 13. Applicant further seeks authority to produce the allowable assigned to said unit from either of the aforesaid wells in any proportion.