Docket No. 36-67

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 29, 1967

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:

- <u>CASE 3689</u>: Application of Sunray DX Oil Company for a dual completion and salt water disposal, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its Navajo Table Mesa Well No. 2, located in Unit O of Section 27, Township 28 North, Range 17 West, San Juan County, New Mexico, in such a manner as to permit the production of oil from the Table Mesa-Pennsylvanian "C" Oil Pool and the disposal of produced salt water through the intermediate casing-production casing annulus into the Organ Rock formation through perforations in said intermediate casing from approximately 5505 feet to 5525 feet.
- CASE 3690: Application of Roger C. Hanks, Ltd., for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Bar-U Pennsylvanian Pool, Lea County, New Mexico, including a provision for 160-acre spacing units and the establishment of 80-acre allowables for said 160-acre units.
- <u>CASE 3691:</u> Application of Roger C. Hanks, Ltd., for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bough "C" zone of the Pennyslvanian formation adjacent to the Bar-U Pennsylvanian Pool in its Tidewater State Well No. 1 located in Unit H of Section 31, Township 8 South, Range 33 East, Chaves County, New Mexico.
- CASE 3692: Application of Skelly Oil Company for a waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of its Lovington Paddock Unit Waterflood Project, Lovington Paddock Pool, by the conversion to water injection of seven additional wells located in Sections 25 and 35, Township 16 South, Range 36 East; Section 30, Township 16 South, Range 37 East; Sections 1 and 12, Township 17 South, Range 36 East; and Section 6, Township 17 South, Range 37 East, Lea County, New Mexico.
- CASE 3693: Application of Atlantic Richfleid Company for an exception to Order No. R-3221, Lea County, New Mexico. Applicant, in the above-styled cause, on its own behalf and as operator of the Denton Salt Water Disposal System, seeks an exception to the provision of Paragraph (6) of Commission Order No. R-3221 which requires that certain unlined pits used for the disposal of produced salt water be filled, leveled, and compacted. Applicant proposes that said pits be left open in the Denton Field, Lea County, New Mexico, to permit their use for temporary emergency storage of produced water in connection with individual tank batteries connected to the Denton Salt Water Disposal System operated by Atlantic Richfield Company.

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- CASE 3694: Application of Mallard Petroleum Inc., for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks approval for the unorthodox gas well location of its Alves Well No. 1, located 660 feet from the South line and 990 feet from the East line of Section 6, Township 20 South, Range 36 East, Lea County, New Mexico, said well being completed as an apparent extension of the North Osudo-Morrow Gas Pool.
- CASE 3695: Application of Tenneco Oil Company for Special Pool Rules, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the South Hospah Upper Sand Oil Pool and the South Hospah Lower Sand Oil Pool, McKinley County, New Mexico, to provide that wells drilled in said pools could be located anywhere on the 40-acre unit except that no well could be located closer than 330 feet to the outer boundary of the lease nor closer than 200 feet to another well producing from the same pool. Applicant further proposes that any existing well not located in accordance with the above requirements be granted an exception to said requirements.

DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 20, 1967

9 A.M. CIL 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 3695 continued from the November 29, 1967, Examiner Hearing

Application of Tenneco Oil Company for Special Pool Rules, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the South Hospah Upper Sand Oil Pool and the South Hospah Lower Sand Oil Pool, McKinley County, New Mexico, to provide that wells drilled in said pools could be located anywhere on the 40-acre unit except that no well could be located closer than 330 feet to the outer boundary of the lease nor closer than 200 feet to another well producing from the same pool. Applicant further proposes that any existing well not located in accordance with the above requirements be granted an exception to said requirements.

- CASE 3698: Application of H & S Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the West Artesia Grayburg Unit Area comprising 640 acres, more or less, of state and fee lands in Sections 7, 8, and 17, Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico.
- CASE 3699: Application of H & S 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 West Artesia Grayburg Unit by the injection of water into the Grayburg formation through 8 wells located in Sections 7, 8, and 17, Township 18 South, Range 28 East, Artesia Pool, Eddy County, New Mexico.
- CASE 3700: Application of Lone Star Producing Company for salt water disposal, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation through the perforated interval from 4910 to 5015 feet in its Federal New Mexico "D" Well No. 1 located in Unit A of Section 29, Township 8 South, Range 36 East, South Prairie Field, Roosevelt County, New Mexico.
- CASE 3701: Application of Coastal States Gas Producing Company for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Baum Wolfcamp Pool in Township 14 South, Range 33 East, Lea County, New Mexico, including a provision for 160-acre spacing and proration units.

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- CASE 3702: Application of Coastal States Gas Producing Company for an exception to Order No. R-3221, Lea County, New Mexico. Applicant, in the above-styled cause, on its own behalf and as operator of the Flying "M" Unit Area, seeks an exception to the provision of Paragraph (6) of the Commission Order No. R-3221 which requires that certain unlined pits used for the disposal of produced water be filled, leveled, and compacted. Applicant proposes that said pits be left open in the Flying "M" San Andres Pool, Lea County, New Mexico, to permit their use for temporary emergency storage of produced water in connection with individual tank batteries connected to the Flying "M" San Andres Pressure Maintenance Project operated by Coastal States Gas Producing Company.
- CASE 3703: Application of Texaco 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 Abo formation in the perforated interval from 9013 to 9046 feet in its New Mexico "CW" State Well No. 2 located in Unit L of Section 18, Township 17 South, Range 37 East, Midway-Abo Pool, Lea County, New Mexico.
- CASE 3704: Application of New Mexico Salt Water Disposal Company, 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 Bough "D" zone of the Pennsylvanian formation in the perforated interval from 9844 to 9875 feet in its Ainsworth Well No. 1 located in Unit H of Section 19, Township 9 South, Range 34 East, Vada-Pennsylvanian Pool, Lea County, New Mexico.
- CASE 3705: Application of Midwest Oil Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Bough zone of the Pennsylvanian formation in the perforated interval from 9784 to 9810 feet in its Ainsworth State Well No. 1, formerly the Sunray DX State I Well No. 1, located in Unit N of Section 36, Township 9 South, Range 33 East, Lane-Pennsylvanian Pool, Lea County, New Mexico.
- CASE 3706: Application of Major, Giebel & Forster for an amendment to Order No. R-3307, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks the amendment of Order No. R-3307 to designate Major, Giebel & Forster as operators of the NW/4 SW/4 of Section 6, Township 13 South, Range 38 East, West Bronco-Devonian Pool, Lea County, New Mexico, rather than Vasicek and Fullinwider dba V. F. Petroleum, who were originally designated as operators of said compulsorily pooled unit.