

DOCKET: EXAMINER HEARING DECEMBER 10, 1958OIL CONSERVATION COMMISSION 9 a.m., Mabry Hall, State Capitol, Santa Fe, New Mexico

The following cases will be heard before Daniel S. Nutter, Examiner:

CASE 1558:

Application of Sunray Mid-Continent Oil Company for permission to commingle the production from two separate oil pools. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Blinebry Oil Pool and Drinkard Pool on its State Land "15" Lease comprising the S/2 S/2 of Section 16, Township 21 South, Range 37 East, Lea County, New Mexico. Applicant proposes to meter the production from the Blinebry Oil Pool prior to being commingled and to determine Drinkard Pool production by subtracting the metered volume on the total gauged production in the common tank battery.

CASE 1559:

Application of Sunray Mid-Continent Oil Company for an order authorizing a secondary recovery project in San Juan County, New Mexico, and for the promulgation of special rules and regulations in connection with said project. Applicant, in the above-styled cause, seeks an order authorizing it to institute a secondary recovery project in the Bisti-Lower Gallup Oil Pool for the injection of dry gas into the Gallup formation through its Federal "C" Well No. 18, located in the SW/4 NE/4 of Section 7, Township 25 North, Range 12 West, San Juan County, New Mexico. Applicant further proposes that special rules and regulations be promulgated to govern the operation of the above-referenced project, which rules would provide among other things for the conversion of additional injection wells without notice and hearing, the transfer of allowables from injection wells to producing wells, transfer of allowables from wells which have been shut-in for observation or to increase the efficiency of the project, exemption of all leases connected with the project from gas-oil ratio limitation provided gas produced therefrom is reinjected, and such other rules and regulations the Commission may deem appropriate.

CASE 1560:

Application of El Paso Natural Gas Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its Huerfano Unit Well No. 92 (DG) located in the SW/4 NW/4 of Section 7, Township 26 North, Range 9 West, San Juan County, New Mexico, in such a manner as to permit the production of gas from an undesignated Gallup gas pool and gas from an undesignated Dakota gas pool.

CASE 1561:

Application of Tidewater Oil Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its A. B. Coates "C" Well No. 17, located in the SE/4 NE/4 of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the Justis-McKee Pool and oil from the Justis-Ellenburger Pool through parallel strings of tubing.

CASE 1562:

Application of British American Oil Producing Company for permission to institute a secondary recovery project in San Juan County, New Mexico, and for the promulgation of special rules and regulations in connection therewith. Applicant, in the above-styled cause, seeks an order authorizing it to institute a secondary recovery project in the Bisti-Lower Gallup Oil Pool for the injection of dry gas and/or liquefied petroleum gas into the Gallup formation through four wells located in Sections 27 and 28, Township 26 North, Range 13 West, San Juan County, New Mexico. Applicant further proposes that

CASE 1562: (con't)

special rules and regulations be promulgated to govern the above-described project, which would include among other things conversion of additional injection wells without notice and hearing, transfer of allowables from injection wells, transfer of allowables from wells shut-in for observation purposes or to increase the efficiency of the project, exemption of all leases connected with the project from gas-oil ratio limitation provided gas produced therefrom is reinjected, and such other rules and regulations the Commission may deem appropriate.

CASE 1563:

Application of Caulkins Oil Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its Breech "A" Well No. D-204, located in the SE/4 SE/4 of Section 9, Township 26 North, Range 6 West, Rio Arriba County, New Mexico, in such a manner as to permit the production of oil from the South Blanco-Tocito Oil Pool and the production of gas from the South Blanco-Dakota Gas Pool through parallel strings of tubing.

CASE 1564:

Application of Great Western Drilling Company for approval of a unit agreement and a pilot water flood project. Applicant, in the above-styled cause, seeks an order approving its proposed North Central Caprock Queen Unit Agreement embracing 2,040 acres, more or less, of state and federal lands in Sections 13, 14, 15, and 24, of Township 13 South, Range 31 East, and Sections 17, 18, and 19, of Township 13 South, Range 32 East, Caprock-Queen Pool, Chaves and Lea Counties, New Mexico, and for authority to institute a pilot water flood project in the Queen formation underlying said unit area.

CASE 1565:

Application of Continental Oil Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its Warren Unit Well No. 9 located in the SW/4 NW/4 of Section 27, Township 20 South, Range 38 East, Lea County, New Mexico, in such a manner as to permit the production of gas from the Warren-Tubb Gas Pool and oil from the Warren-Drinkard Oil Pool through parallel strings of tubing.

CASE 1566:

Application of Pan American Petroleum Corporation for approval of a unit agreement. Applicant, in the above-styled cause, seeks an order approving its East Saunders Unit Agreement embracing approximately 2,320 acres of state acreage in Township 14 South, Range 34 East, Lea County, New Mexico.

CASE 1567:

Application of Olsen Oils, Inc., for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks an order establishing a 160-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the N/2 NW/4, SW/4 NW/4 and the NW/4 SW/4 of Section 25, Township 22 South, Range 37 East, Lea County, New Mexico; or in the alternative for a compulsory pooling order pooling all interests within the vertical limits of the Tubb Gas Pool in the NW/4 of said Section 25 as one Tubb Gas Unit and a like order pooling all interests within the vertical limits of the Tubb Gas Pool in the SW/4 of said Section 25 as another Tubb Gas Unit.

**NEW MEXICO OIL CONSERVATION COMMISSION**

SANTA FE, NEW MEXICO

7-3-58

**APPLICATION FOR DUAL COMPLETION**

*Case 1561*

MAIN OFFICE OCC

Field Name <b>Justis Ellenburger-Justis McKee</b>		County <b>Lea</b>	Date <b>11-1-58</b>
Operator <b>Tidewater Oil Company</b>		Lease <b>A. B. Coates "C"</b>	Well No: <b>24 17</b>
Location of Well	Unit <b>H</b>	Section <b>24</b>	Township <b>25S</b>
		Range <b>37E</b>	

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES \_\_\_\_\_ NO
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_ ; Operator, Lease, and Well No.:

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<b>Justis McKee</b>	<b>Justis Ellenburger</b>
b. Top and Bottom of Pay Section (Perforations)	<b>7210-7320</b>	<b>O.H. 7909-7950</b>
c. Type of production (Oil or Gas)	<b>Oil</b>	<b>Oil</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flow</b>	<b>Flow</b>

4. The following are attached. (Please mark YES or NO)

- Yes** a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes** b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- NO** c. Waivers consenting to such dual completion from each offset operator; or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*
- Yes** d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Gulf Oil Corporation - P. O. Box 2167, Hobbs, New Mexico

Western Natural Gas Company - 823 Midland Tower, Midland, Texas

Amerada Petroleum Corp. P. O. Box 2040, Tulsa, Oklahoma

Atlantic Refining Company - P. O. Box 871, Midland, Texas

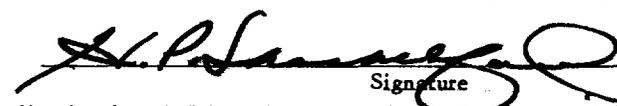
The Texas Company - P. O. Box 1270, Midland, Texas

W. K. Byrom - 817 N. Turner, Hobbs, New Mexico

Skelly Oil Company - Box 1650, Tulsa, Oklahoma

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES \_\_\_\_\_ NO  . If answer is yes, give date of such notification \_\_\_\_\_ .

**CERTIFICATE:** I, the undersigned, state that I am the Area Supt. of the Tidewater Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

  
Signature

\* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

**NOTE:** If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

*Don't make it - 2-58/142*