

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

In the Matter of the Application of )  
SHELL OIL COMPANY for the Assignment )  
of Monthly Allowables to Wells in )  
Certain Areas in San Juan County, New )  
Mexico, Such Allowable to be the Same )  
as the Regular Daily Unit Allowable )  
in the Pool Concerned, Multiplied by )  
the Number of Days in the Month, This )  
Monthly Allowable to be Produced at )  
any Time during the Calendar Month. )

No. \_\_\_\_\_

PETITION

Comes now Shell Oil Company and petitions the Commission for an exception to Rule No. 502, and to permit the wells presently located or hereafter drilled on the lands hereinafter described to be given a month allowable which shall be the daily unit allowable applicable to the pool, multiplied by the number of days in the month, which monthly allowable may be produced at any time during the calendar month.

The production from the wells on the lands hereinafter described under a daily allowable results in a peak production of gas and of oil during the early afternoon, with a low during the early morning hours. A uniform and economic rate of flow could be achieved if a monthly allowable was granted. Proper scheduling of wells under a monthly allowable to produce at certain periods throughout the month would permit the most uniform rate of flow with no adverse effects.

The petitioner respectfully requests that such monthly allowables be granted to include all land and leases which have been committed to the Carson Unit Agreement or which may hereafter be

committed to such Unit Agreement. This Unit Agreement covers the following described land:

New Mexico Principal Meridian  
Township 25 North, Range 11 West  
All of Sections 5 to 8, inclusive;  
17 to 20, inclusive; and 29 to 32,  
inclusive.

Township 25 North, Range 12 West  
All Section 1; All Section 2; All  
Sections 11 through 14, inclusive;  
All Sections 23 through 26, inclusive;  
All Section 35; All Section 36,  
containing 15,366 acres, more or less.

Petitioner further requests that its petition likewise cover the following described lands and leases:

1. United States Oil and Gas Lease Santa Fe 036254, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 12 West, N.M.P.M.  
Section 4: Lots 1, 2,  $S\frac{1}{2}$  NE $\frac{1}{4}$   
Section 9: N $\frac{1}{2}$   
Section 10: SW $\frac{1}{4}$ , E $\frac{1}{2}$   
Section 15: All  
Section 22: N $\frac{1}{2}$ , SE $\frac{1}{4}$   
Section 27: W $\frac{1}{2}$

2. United States Oil and Gas Lease Santa Fe 036252, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 11 West, N.M.P.M.  
Section 26: W $\frac{1}{2}$   
Section 27: S $\frac{1}{2}$   
Section 34: All

3. United States Oil and Gas Lease Santa Fe 036253, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 11 West, N.M.P.M.  
Section 4: SW $\frac{1}{4}$   
Section 9: W $\frac{1}{2}$   
Section 16: All

4. United States Oil and Gas Lease New Mexico 036256, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 12 West, N.M.P.M.  
Section 29: S $\frac{1}{2}$  NE $\frac{1}{4}$ , S $\frac{1}{2}$  SE $\frac{1}{4}$

5. United States Oil and Gas Lease Santa Fe 078065, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 12 West, N.M.P.M.  
Section 21: All  
Section 28: All  
Section 33: All  
Section 34: All

6. United States Oil and Gas Lease Santa Fe 078228, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 11 West, N.M.P.M.  
Section 9: SE $\frac{1}{4}$

7. United States Oil and Gas Lease New Mexico 021530, dated May 1, 1956, covering the following described lands:

Township 25 North, Range 11 West, N.M.P.M.  
Section 22: NW $\frac{1}{4}$

8. United States Oil and Gas Lease New Mexico 036255, dated February 1, 1948, covering the following described lands:

Township 25 North, Range 12 West, N.M.P. M.  
Section 3: Lots 1, 2, S $\frac{1}{2}$  NW $\frac{1}{4}$ , N $\frac{1}{2}$  SE $\frac{1}{4}$

A map is attached to this petition, showing the location of the lands which are the subject hereof.

Petitioner further requests that this matter be set down for hearing in accordance with the rules of the Commission.

Respectfully submitted,

SHELL OIL COMPANY

By Leslie Kell - as  
Leslie Kell

SETH, MONTGOMERY, FEDERICI & ANDREWS

By Oliver Seth  
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Its Attorneys.