

Morris R. Antweil  
OIL OPERATOR  
P. O. Box 2010  
HOBBS, NEW MEXICO 88240

RECEIVED

MAY 6 1971

May 5, 1971

ARTESIA, N.M.

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

REFERENCE: Application for Administrative Approval of  
Multiple Completion, South Carlsbad Field,  
Eddy County, New Mexico

Gentlemen:

Morris R. Antweil respectfully requests administrative approval of a multiple completion in the South Carlsbad Field, Eddy County, to permit the completion of our No. 1 Little Jewel, located in Section 31-22S-27E, as a gas-gas, Strawn-Morrow dual completion. Commission Form C-107, Application for Multiple Completion, accompanied by the required supplemental information, is enclosed.

The Commission has previously authorized a Strawn-Morrow multiple completion in the South Carlsbad Field for the Morris R. Antweil No. 1 Allen by Order No. R-4056. The completion intervals in the offsetting No. 1 Allen are stratigraphically equivalent to those of the proposed dual in the No. 1 Little Jewel.

In view of the distinctly separate reservoir developments in the Strawn and Morrow formations and the previous approval of a similar multiple completion, Morris R. Antweil requests administrative approval of the multiple completion of the No. 1 Little Jewel.

Respectfully,

MORRIS R. ANTWEIL



R. M. Williams

RMW/lm

Enclosures

cc: New Mexico Oil Conservation Com.  
District II Office  
Artesia, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

RECEIVED  
MAY 6 1971

County Eddy Date May 5, 1971  
MORRIS R. Antweil  
Lease Little Jewel Well No. 1  
BOX Hobbs, N. M. 88240  
Section 31 Township 22-S Range 27-E

Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES X NO         
Answer is yes, identify one such instance: Order No. R-4056 ; Operator Lease, and Well No. Allen #1

The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>S. Carlsbad (Strawn)</u>		<u>S. Carlsbad (Morrow)</u>
b. Top and Bottom of Pay Section (Perforations)	<u>10,362' - 10,440'</u>		<u>11,441' - 11,465'</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flow</u>		<u>Flow</u>

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

- |                                     |                                     |   |
|-------------------------------------|-------------------------------------|---|
| Yes                                 | No                                  |   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and 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. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 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.  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 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. I, Antweil, operators to the lease on which this well is located together with their correct mailing address.

Mo. Antweil Box 2010 Hobbs, N. M. 88240  
Service Oil Co. 800 Vaughn Bldg., Midland, Texas 79701  
Corrine Grace Box 1418 Carlsbad, N. M. 88220  
Oil Co. Box 1900 Midland, Texas 79701  
-United, Inc. Box 1828 Midland, Texas 79701

operators listed in Item 5 above notified and furnished a copy of this application? YES X NO       . If answer is yes, date of such notification 5 May 1971 - by mail.

CERTIFICATE: I, the undersigned, state that I am the Agent of Mr Morris R. Antweil (company), and that I am authorized by said company to make this report; and that this report is made under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

R M Williams  
Signature

from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will not process 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 protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.