

J. R. CONE

ROOM 1166 - GREAT PLAINS FIELD BUILDING - 1100

LUBBOCK, TEXAS

March 16, 1959 MAR 16 PM 3 19

Oil Conservation Commission  
State of New Mexico  
P. O. Box 871  
Santa Fe, New Mexico

Gentlemen:

Application is made herewith for an administrative order authorizing dual completion of J. R. Cone Anderson Well No. 2. This well is located 1550 feet from the North line and 330 feet from the East line, Unit I, Section 21, T-11-S, R-37-E, N33M, Lea County, New Mexico. It is proposed to complete Anderson No. 2 as a gas over oil Blinebry Gas - Lantz Aio oil dual producer.

Currently, Anderson No. 2 is producing from the Hare Pool (McKee Sand). The McKee zone will be abandoned prior to recompletion in the Aio and Blinebry zones.

For your information, Anderson Well No. 1, which also is located on Unit I of Section 21, is a dual Drinkard Oil - Tubb Gas producer.

As required by the Commission regulations, the following accompany this letter: (1) Application for Dual Completion; (2) Diagrammatic Sketch of the Dual Completion; (3) Well Location and Acreage Dedication Plat for approval of a non-standard gas proration unit in the Blinebry Gas Pool; (4) Lease Plat showing the J. R. Cone Anderson lease, all offset wells, and the names and addresses of all offset operators in the Lantz Aio and Blinebry Gas Pools; (5) copy of electrical log showing pertinent formation tops and approximate intervals to be perforated; and, (6) copy of letter to offset operators. Waivers are not being requested from offset operators as it is planned to abide by the 90-day waiting period provided in the Commission regulations for multiple completion applications under administrative procedure. However, all offset operators are being furnished copies of the afore-mentioned forms and plats.

Please advise if you require anything further relative this application.

Respectfully yours,

J. R. CONE

cc: Oil Conservation Commission,  
Hobbs ( )  
Continental Oil Company  
P. O. Hunt  
Hall Oil Company  
Lunray Mid-Continent Oil Co.

By L. C. Storm  
L. C. Storm, Agent

## APPLICATION FOR DUAL COMPLETION

|  |                  |                            |                               |
|--|------------------|----------------------------|-------------------------------|
| Field Name<br><b>Blinberry Gas - Wants Abo (Oil)</b> |                  | County<br><b>Lea</b>       | Date<br><b>March 25, 1959</b> |
| Operator<br><b>J. R. Cone</b>                        |                  | Lease<br><b>Anderson</b>   | Well No.<br><b>2</b>          |
| Location of Well                                     | Unit<br><b>I</b> | Section<br><b>21</b>       | Township<br><b>21-S</b>       |
|  |                  | Range<br><b>37-E, NMPH</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. **DC-137**; Operator, Lease, and Well No.:

**Sinclair Oil & Gas Co. Barton No. 2, Unit B, Section 23, T-21-S, R-37-E, NMPH**

3. The following facts are submitted:

|  | Upper Zone   | Lower Zone             |
|--|--|------------------------|
| a. Name of reservoir                                 | <b>Blinberry Gas</b>   | <b>Wants Abo (Oil)</b> |
| b. Top and Bottom of Pay Section (Perforations)      | <b>5520 - 5850'</b><br>(The actual intervals to be perforated in each zone shall be selected after gamma ray-neutron survey is run.) | <b>7080 - 7300'</b>    |
| c. Type of production (Oil or Gas)                   | <b>Gas</b>   | <b>Oil</b>             |
| d. Method of Production (Flowing or Artificial Lift) | <b>Flowing</b>   | <b>Flowing</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.

**Continental Oil Company, 825 Petroleum Building, Roswell, New Mexico**

**N. B. Hunt, 700 Mercantile Bank Building, Dallas, Texas**

**Shell Oil Company, P. O. Box 845, Roswell, New Mexico**

**Sunray Mid-Continent Oil Company, 1201 Wilcox Building, Midland, Texas**

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 **March 25, 1959**

CERTIFICATE: I, the undersigned, state that I am the **Engineer** of the **J. R. Cone** (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.

*L. O. Storm* - L. O. Storm  
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 perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Tubular & geological data

Elevation 3435 DF

13-3/8" casing cemented

at 260' with 200 sacks.  
Top cement - surface.

8-5/8" casing cemented

at 2789' with 1600 sacks.  
Top cement - surface.

O.C.C. Blinebry Marker 5567'

2-3/8" EUE, 4.7 lb, J-55, 8 Rd  
thread tubing.

Top Abo 6665'

Seating nipple for blocking  
tools, SD chokes, etc.

2-3/8" 10 Rd thd regular tubing  
anchor with perforations in  
bottom 5 feet.

Permian/per-Permian contact 7345'

Top of McKee 7675'.

Well presently producing from  
perforations 7700-7705' and  
7726-7744' (Hare Pool).

Baker model K retainer set at 8221'

5-1/2" casing cemented at 8247'  
with 650 sacks. Temperature top  
cement 4670'.

Abo oil

Blinebry gas

Miscellaneous Remarks

1. A gamma ray - neutron survey will be run before dual completion operations are started.
2. After Baker bridge plug is set at 7400', the 5-1/2 inch casing will be tested to 2500 psi with fresh water. Any leakage found will be repaired before dual completion operations are commenced.

5520'

Approximate Blinebry interval to be  
selectively perforated

5850'

Garrett sleeve at 6770'

Baker model D retainer production  
packer at approximately 6780'. To  
be run on wire line.

7080'

Approximate Abo interval to be  
selectively perforated.

7300'

Baker cast iron cement retainer  
capped with 2 sacks cement at 7400'.  
To be run on wire line.

Schematic Sketch Relating To  
Proposed Dual Completion As  
Blinebry Gas-Wantz Abo Oil Well  
J. R. CONE

Anderson Well No. 2  
Unit I, Section 21,  
T-21-S, R-37-E, NMPM  
Lea County, New Mexico

NEW MEXICO DEPARTMENT OF LAND AND MINES  
BUREAU OF LAND SURVEYING  
ALBUQUERQUE, NEW MEXICO

Section 7.

133MCA 2-27-59 PM 3 19

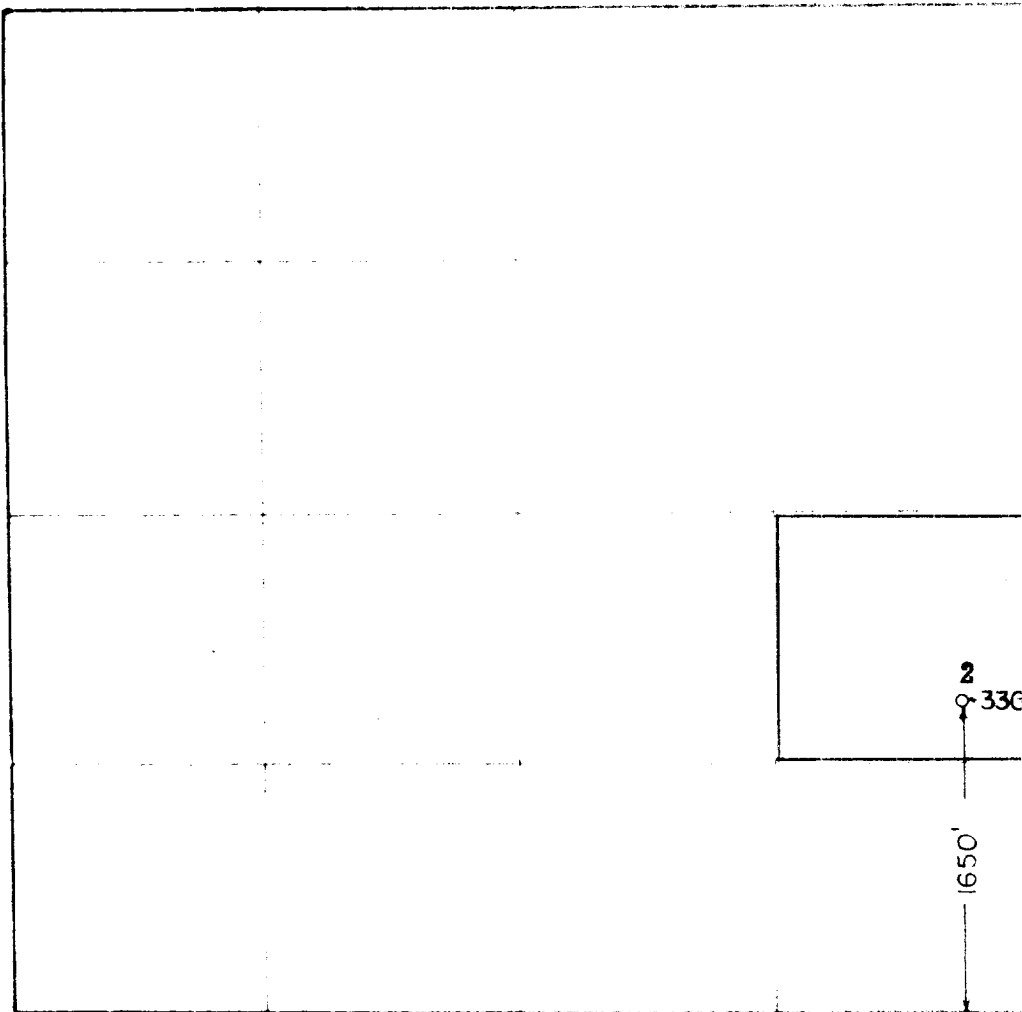
Operator J. R. Cone Anderson  
Well No. 2 Direction I 21. 21 South 37 East NMFM  
Depth 1650 South 330 East Line  
Lea 3422' 40 Acres  
Name of Producing Formation Blinebry Blinebry Gas

1. Is the operator the owner of the land on which the well is located? Yes ☒ No ☐
2. If the answer to question 1 is "No," the interest in the land on which the well is located is owned by Blainebry Gas. If answer is "Yes," type of interest is
3. If the answer to question 1 is "No," the names and the respective interests of the owners are:

Owner

Blainebry Gas

Section 8



I hereby certify that the information in Section A is true and complete to the best of my knowledge and belief.

J. R. Cone

(Operator)

L. O. Storm  
(Representative)

209 Turner Drive  
Hobbs, New Mexico

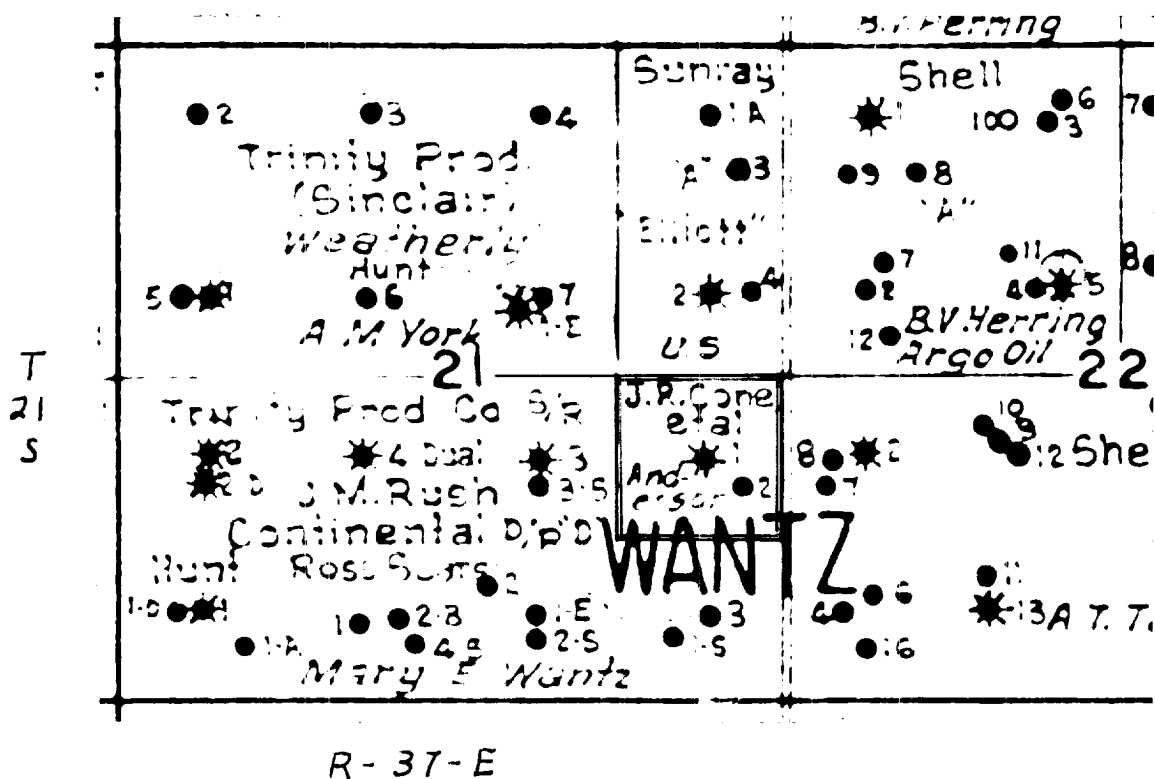
2-11-59

I hereby certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

2-27-59

John W. West  
Registered Professional  
Engineer and Land Surveyor.

No. 676



**Offset Operators to J. R. Cone Anderson Lease:**

**Continental Oil Company**  
825 Petroleum Building  
Roswell, New Mexico

**Shell Oil Company**  
P. O. Box 845  
Roswell, New Mexico

**N. B. Hunt**  
700 Mercantile Bank Building  
Dallas, Texas

**Sunray Mid-Continent Oil Company**  
1101 Wilco Building  
Midland, Texas

To accompany application of J. R. Cone for permission to dually complete his Anderson Well No. 2, Unit I, Section 21, T-21-S, R-37-E, NMPM, Lea County, New Mexico, as a Blinbry Gas-Wantz Abo Oil well.

J. R. CONE

ROOM 106 GREAT PLAINS LIFE BLDG.

LUBBOCK, TEXAS

March 25, 1959

Continental Oil Company  
825 Petroleum Building  
Roswell, New Mexico

Shell Oil Company  
P. O. Box 845  
Roswell, New Mexico

M. B. Hunt  
700 Mercantile Bank Building  
Dallas, Texas

Sunray Mid-Continent Oil Company  
1101 Wilco Building  
Midland, Texas

Gentlemen:

Attached is a copy of an application to the New Mexico Oil Conservation Commission for an administrative order authorizing dual completion of J. R. Cone Anderson Well No. 2. This well is located in Unit I of Section 21, T-21-N, R-37-E, NMPM, Lea County, New Mexico.

J. R. Cone Anderson Well No. 2 is currently producing from the Hare Pool (McKee Sand). It is proposed to abandon the McKee zone and dually complete as a gas over oil Blinebry Gas / Wantz Abo producer. The Wantz Abo (oil) zone is to be produced through 2-3/8 inch tubing; and, the Blinebry Gas zone is to be produced through the tubing-casing annulus.

You will note that only Unit I of Section 21 will be dedicated to the subject well. For your further information, Anderson Well No. 1, which also is located on Unit I, is a dual Drinkard (oil)-Tubb Gas producer.

It is our intention to abide by the 20-day waiting period provided by the Commission regulations in the handling of multiple completion applications under administrative procedure. Accordingly, waivers to the proposed dual completion are not being requested from offset operators. However, we shall be pleased to answer any question you may have relative this application.

Yours very truly,

J. R. CONE

cc: Oil Conservation Commission  
State of New Mexico

By I. O. Storm  
I. O. Storm, Agent

Attachments:  
Letter to Oil Conservation Commission  
Application Form  
Diagrammatic Sketch  
Lease & Location Plat