# CITIES SFRVICE PETROLEUI COMPANY

FORMERLY NAMED

# CITIES SERVICE OIL COMPANY 52

**BOX 97** 

HOBBS, NEW MEXICO November 7, 1961

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

Attention: Mr. A. L. Porter, Sr.

Gentlemen:

Cities Service Petroleum Company respectfully requests that the Oil Conservation Commission schedule a hearing at the earliest possible date to consider this application to complete the Hodges 'B'' #3, located 1880' FSL and 330' FWL, Unit L, Section1, T-255, R-37E, Lea County, New Mexico, as a triple completion in the Blinebry, Drinkard and Fusselman pools. Production of oil from these pools will be through two strings of 2 1/16" tubing. and one string of 2 3/8" tubing.

A plat is attached showing the location of the Hodges "B" #3 together with the location of all offset wells. Also attached is a diagramatic sketch of the proposed triple completion and New Mexico OII Conservation Commission "Application for Dual Completion" form.

very truly yours,

CITIES SERVICE PETROLEUM COMPANY

E. F. Motter Asst. Division Engineer

EFM/sjb

Attachments

## CITERS SPRVICE PETROLEUT COMPARY

C & Mater

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#### NEW MEXICO OIL CONSERVATION COMMISSION

### SANTA FE, NEW MEXICO Triple APPLICATION FOR DOWAL COMPLETION

| Operator       Lease       Well No.         Cities Service Petroleum Co.       Hodges B       3         Location       Unit       Section       Township       Range         of Weil       L       1       25       37-         1. Has the New Mexico Oil Conservation Commission heretofore authorized the dockcompletion of a well in these is zones within one mile of the subject well? YES NO X.       triple         2. If answer is yes, identify one such instance: Order No.       Operator, Lease, and Well No.:         3. The following facts are submitted:       Upper Zone       Low         a. Name of reservoir       Blinebry       Drinkard       Fusselman         b. Top and Bottom of Pay Section (Perforations)       5820       6950       6950         c. Type of production (Oil or Gas)       0il       0il       0il       0il       0il         c. Type of production (Oil or Gas)       0il       0il       0il       0il       0il         d. Method of Production       Flow       Flow       Flow       Flow  |                             |
|--|-----------------------------|
| Operator       Lease       Well No.         Cities Service Petroleum Co.       Hodges B       3         Location       Unit       Section       Township       Range         of Weil       L       i       255       37-         1. Has the New Mexico Oil Conservation Commission heretofore authorized the dcdxcompletion of a well in these is zones within one mile of the subject well?       YES NO triple       37-         2. If answer is yes, identify one such instance:       Order No.      ; Operator, Lease, and Well No.:         3. The following facts are submitted:       Upper Zone       Low         o. Name of reservoir       Blinebry       Urinkard       Fusselman         b. Top and Bottom of       5300       5620       6350         Pay Section       5620       6250       7200         c. Type of production (Oil or Gas)       0il       0il       0il         d. Method of Production       Flow       Flow       Flow         4. The following are attached. (Please mark YES or NO)       K       a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, | 11-7-61                     |
| Location       Unit       Section       Township       Range         of Weil       L       1       25.5       37-         1. Has the New Mexico Oil Conservation Commission heretofore authorized the dext completion of a well in these is zones within one mile of the subject well?       YES   |                             |
| Location       Unit       Section       Township       Range         of Weil       L       1       25.5       37-         1. Has the New Mexico Oil Conservation Commission heretofore authorized the dext completion of a well in these is zones within one mile of the subject well?       YES   |                             |
| of We:1       L       1       255       37-         1. Has the New Mexico Oil Conservation Commission heretofore authorized the dockcompletion of a well in these is zones within one mile of the subject well? YESNO triple       37-         2. If answer is yes, identify one such instance: Order No; Operator, Lease, and Well No.:       37-         3. The following facts are submitted:       Upper Zone       Low         a. Name of reservoir       Blinebry       Drinkard       Fusselman         b. Top and Bottom of Pay Section (Perforations)       5300       5690       6950         c. Type of production (Oil or Gas)       0il       0il       0il       0il         d. Method of Production (Oil or Gas)       0il       0il       0il       0il         4. The following are attached. (Please mark YES ot NO)       Flow       Flow       Flow  |                             |
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| <ul> <li>If answer is yes, identify one such instance: Order No; Operator, Lease, and Well No.:</li> <li>The following facts are submitted: Upper Zone Low</li> <li>a. Name of reservoir Blinebry Urinkard Fusselman</li> <li>b. Top and Bottom of 5300 5690 6950</li> <li>Pay Section 5520 5620 7200</li> <li>(Perforations)</li> <li>c. Type of production (Oil or Gas) 0il 0il 0il</li> <li>d. Method of Production (Oil or Gas) 0il 0il</li> <li>flow Flow</li> <li>Flow</li> <li>Flow</li> <li>Flow</li> <li>Flow</li> <li>Strings, including size and setting,</li> </ul>  | same poors of in the same   |
| Blinebry       Upper Zone       Low         o. Name of reservoir       Blinebry       Drinkard       Fusselman         b. Top and Bottom of       5300       5690       6950         Pay Section       5620       525C       7200         (Perforations)       011       011       011         c. Type of production (Oil or Gas)       011       011       011         d. Method of Production       Flow       Flow       Flow         f. The following are attached. (Please mark YES or NO)       X       a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,   |                             |
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| b. Top and Bottom of<br>Pay Section<br>(Perforations)       5300<br>5620       5690<br>6250       Fusselman<br>6950<br>7200         c. Type of production (Oil or Gas)       0il       0il       0il       0il         d. Method of Production<br>(Flowing or Artificial Lift)       Flow       Flow       Flow       Flow         4. The following are attached. (Please mark YES ot NO)       X       a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,   | ver Zone                    |
| b. Top and Bottom of<br>Pay Section<br>(Perforations)       5300       5690       6950         c. Type of production (Oil or Gas)       011       011       011         d. Method of Production<br>(Flowing or Artificial Lift)       Flow       Flow       Flow         t. The following are attached. (Please mark YES or NO)         X_a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,   |                             |
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| (Perforations)       Image: Constraint of the second section (Oil or Gas)       Oil       Oil       Oil         c. Type of production (Oil or Gas)       Oil       Oil       Oil       Oil       Oil         d. Method of Production (Flowing or Artificial Lift)       Flow       Flow       Flow       Flow         t. The following are attached. (Please mark YES of NO)       X       o. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,  |                             |
| d. Method of Production     GII       (Flowing or Artificial Lift)     Flow       Flow     Flow  |                             |
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| <ul> <li>4. The following are attached. (Please mark YES of NO)</li> <li>X a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,</li> </ul>   |                             |
| <ul> <li>4. The following are attached. (Please mark YES of NO)</li> <li>X a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,</li> </ul>   |                             |
| a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting,   |                             |
| <b>X</b> a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, tervals, tubing strings, including diameters and setting depth, location and type of packers and side de   |                             |
| <b>A</b> o. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, tervals, tubing strings, including diameters and setting depth, location and type of packers and side de   |                             |
| tervals, tubing strings, including diameters and setting depth, location and type of packers and side de   | top of cement perforated    |
| b b b b b b b b b b b b b b b b b b b  | loss shales and had         |
| information as may be pertinent.   | loor chokes, and such other |
|  |                             |
| <b>X</b> b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the operators of all leases offsetting applicant's lease.  | e names and addresses of    |

...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.\*

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.

| J. C. Williamson, 606 V&J Tower             | Sinclair Oil & Gas Co., 520 É. Broadway |
|---|---|
| Midland, Texas                              | Hobbs, New Mexico                       |
| Humble Oil & Refining Co., Box 2347         | Western Natural Gas Co., Box 1060       |
| Hobbs, New Mexico                           | Jal, New Mexico                         |
| Leonard Oil Co., Box 708                    | Pan American 011 Co., Box 68            |
| Roswell. New Mexico                         | Hobps, New Mexico                       |
| Claude Aikman, Box 2090                     | Texas Pacific Coal & Oil Co., Box 1688  |
| San Angelo, Texas                           | Hoobs, New Mexico                       |
| Skelly OII Co., Box 38<br>Hobbs, New Mexico |   |

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

CERTIFICATE: I, the undersigned, state that I am the Agent

of the Cities Service

Petroleum Co. (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

7-3-58

SECTION PLAT Scale: 1 inch == 660 feet Printed in U.S.A.



### CITIES SERVICE PETROLEUM COMPANY HODGES 11B1 #3

Proposed Triple Completion

