

|                                      |                           |                 |                              |                                  |                              |               |
|--------------------------------------|---------------------------|-----------------|------------------------------|----------------------------------|------------------------------|---------------|
| Operator<br><b>Shell Oil Company</b> |                           |                 | Lease<br><b>Ringman 7:21</b> |                                  | Well<br>No. <b>2</b>         |               |
| Location<br>of Well                  | Unit<br><b>C</b>          | Sec<br><b>4</b> | Twp<br><b>22S</b>            | Range<br><b>37E</b>              | County<br><b>Lea</b>         |               |
|                                      | Name of Reservoir or Pool |                 | Type of Prod<br>(Oil or Gas) | Method of Prod<br>Flow, Art Lift | Prod. Medium<br>(Tbg or Csg) | Choke Size    |
| Upper<br>Compl                       | <b>Tubb</b>               |                 | <b>Gas</b>                   | <b>Flow</b>                      | <b>Casing</b>                |               |
| Lower<br>Compl                       | <b>Drinkard</b>           |                 | <b>Oil</b>                   | <b>Flow</b>                      | <b>Tubing</b>                | <b>24/64"</b> |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **7:15 AM, 3-23-62**

|  | Upper<br>Completion              | Lower<br>Completion |
|--|----------------------------------|---------------------|
| Well opened at (hour, date): <b>6:45 AM, 3-23-62</b>     |                                  |                     |
| Indicate by ( X ) the zone producing.....                |                                  | <b>X</b>            |
| Pressure at beginning of test.....                       | <b>1615</b>                      | <b>789</b>          |
| Stabilized? (Yes or No).....                             | <b>Yes</b>                       | <b>Yes</b>          |
| Maximum pressure during test.....                        | <b>1615</b>                      | <b>789</b>          |
| Minimum pressure during test.....                        | <b>1615</b>                      | <b>20</b>           |
| Pressure at conclusion of test.....                      | <b>1615</b>                      | <b>20</b>           |
| Pressure change during test (Maximum minus Minimum)..... | <b>0</b>                         | <b>769</b>          |
| Was pressure change an increase or a decrease?.....      | <b>none</b>                      | <b>Decrease</b>     |
| Well closed at (hour, date): <b>7:00 AM, 3-26-62</b>     | Total Time On<br>Production      | <b>24 hours</b>     |
| Oil Production   | Gas Production                   |                     |
| During Test: <b>1.38</b> bbls; Grav. <b>37.8° API</b> ;  | During Test <b>15.9</b> MCF; GOR | <b>11,522</b>       |
| Remarks <b>Drinkard will flow 30 minutes then die.</b>   |                                  |                     |

FLOW TEST NO. 2

|  |                                   |                     |
|--|-----------------------------------|---------------------|
| Well opened at (hour, date): <b>6:45 AM, 3-27-62</b>     | Upper<br>Completion               | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                | <b>X</b>                          |                     |
| Pressure at beginning of test.....                       | <b>1620</b>                       | <b>713</b>          |
| Stabilized? (Yes or No).....                             | <b>Yes</b>                        | <b>Yes</b>          |
| Maximum pressure during test.....                        | <b>1620</b>                       | <b>820</b>          |
| Minimum pressure during test.....                        | <b>974</b>                        | <b>713</b>          |
| Pressure at conclusion of test.....                      | <b>974</b>                        | <b>820</b>          |
| Pressure change during test (Maximum minus Minimum)..... | <b>646</b>                        | <b>107</b>          |
| Was pressure change an increase or a decrease?.....      | <b>Decrease</b>                   | <b>Increase</b>     |
| Well closed at (hour, date): <b>7:10 AM, 3-28-62</b>     | Total time on<br>Production       | <b>24 hours</b>     |
| Oil Production   | Gas Production                    |                     |
| During Test: <b>4</b> bbls; Grav. <b>49.3° API</b> ;     | During Test <b>267.6</b> MCF; GOR | <b>66,900</b>       |
| Remarks  |                                   |                     |

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved \_\_\_\_\_ 19  
New Mexico Oil Conservation Commission

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator **Shell Oil Company**

By **S. B. Deal**

Title **Division Production Superintendent**

Date **April 4, 1962**

