

SOUTHEAST NEW MEXICO PACKER LEASEAGE TEST

|                                          |                           |                               |                                       |             |                              |                       |  |
|------------------------------------------|---------------------------|-------------------------------|---------------------------------------|-------------|------------------------------|-----------------------|--|
| Operator<br><b>Tidewater Oil Company</b> |                           |                               | Lease<br><b>A. B. Coates "C"</b>      |             |                              | Well<br>No. <b>15</b> |  |
| Location<br>of Well                      | Unit<br><b>0</b>          | Sec<br><b>24</b>              | Trap<br><b>25S</b>                    | <b>37B</b>  | County<br><b>Lea</b>         |                       |  |
| Name of Reservoir or Pool                |                           | Type of Prod.<br>(Oil or Gas) | Mettres of Prod.<br>(Flow, Art. Lift) |             | Prod. Medium<br>(Tbg or Csg) | Choke Size            |  |
| Upper<br>Compl                           | <b>Justis Montoya</b>     |                               | <b>Oil</b>                            | <b>Flow</b> | <b>Tubing</b>                | <b>13/64</b>          |  |
| Lower<br>Compl                           | <b>Justis Ellenburger</b> |                               | <b>Oil</b>                            | <b>Flow</b> | <b>Tubing</b>                | <b>10/64</b>          |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:15 A.M., 2-14-62

|                                                          |                           |                     |                     |
|----------------------------------------------------------|---------------------------|---------------------|---------------------|
| Well opened at (hour, date):                             | <u>10:00 A.M. 2-15-62</u> | Upper<br>Completion | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                |                           | <b>X</b>            |                     |
| Pressure at beginning of test.....                       |                           | <b>990</b>          | <b>970</b>          |
| Stabilized? (Yes or No).....                             |                           | <b>No.</b>          | <b>No.</b>          |
| Maximum pressure during test.....                        |                           | <b>1250</b>         | <b>1000</b>         |
| Minimum pressure during test.....                        |                           | <b>440</b>          | <b>970</b>          |
| Pressure at conclusion of test.....                      |                           | <b>475</b>          | <b>1000</b>         |
| Pressure change during test (Maximum minus Minimum)..... |                           | <b>810</b>          | <b>30</b>           |
| Was pressure change an increase or a decrease?.....      |                           | <b>Decrease</b>     | <b>Increase</b>     |

Well closed at (hour, date): 10:15 A.M., 2-16-62 Total Time On Production 24 hrs./15 mins.

Oil Production During Test: 103 bbls; Grav. 31.4 ; Gas Production During Test 247.2 MCF; GOR 2400

Remarks \_\_\_\_\_

FLOW TEST NO. 2

|                                                          |                            |                     |                     |
|----------------------------------------------------------|----------------------------|---------------------|---------------------|
| Well opened at (hour, date):                             | <u>10:00 A.M., 2-17-62</u> | Upper<br>Completion | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                |                            |                     | <b>X</b>            |
| Pressure at beginning of test.....                       |                            | <b>990</b>          | <b>1000</b>         |
| Stabilized? (Yes or No).....                             |                            | <b>No.</b>          | <b>Yes.</b>         |
| Maximum pressure during test.....                        |                            | <b>1170</b>         | <b>1000</b>         |
| Minimum pressure during test.....                        |                            | <b>990</b>          | <b>510</b>          |
| Pressure at conclusion of test.....                      |                            | <b>1170</b>         | <b>750</b>          |
| Pressure change during test (Maximum minus Minimum)..... |                            | <b>180</b>          | <b>490</b>          |
| Was pressure change an increase or a decrease?.....      |                            | <b>Increase</b>     | <b>Decrease</b>     |

Well closed at (hour, date): 10:00 A.M., 2-18-62 Total time on Production 24 hrs.

Oil Production During Test: 143 bbls; Grav. 46 ; Gas Production During Test 133.5 MCF; GOR 934

Remarks \_\_\_\_\_

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

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

Operator **Tidewater Oil Company**  
 Original signed by \_\_\_\_\_  
 By **G. L. WADE**

By \_\_\_\_\_  
 Title \_\_\_\_\_  
 Date **2-21-62**

Title \_\_\_\_\_  
 Date **2-21-62**