

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|                                       |                           |                              |                                  |                  |                              |                      |  |
|---------------------------------------|---------------------------|------------------------------|----------------------------------|------------------|------------------------------|----------------------|--|
| Operator<br><b>Skelly Oil Company</b> |                           |                              | Lease<br><b>Hobbs #A#</b>        |                  |                              | Well<br>No. <b>5</b> |  |
| Location<br>of Well                   | Unit<br><b>D</b>          | Sec<br><b>30</b>             | Twp<br><b>25</b>                 | Rge<br><b>38</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) |                      |  |
| Upper<br>Compl                        | <b>Justis McKee</b>       |                              | <b>Oil</b>                       | <b>Art. lift</b> | <b>Tbg.</b>                  |                      |  |
| Lower<br>Compl                        | <b>Justis Ellenburger</b> |                              | <b>Oil</b>                       | <b>Flow</b>      | <b>Tbg.</b>                  |                      |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A.M., 1-29-62

|                                                          |                     |                     |
|----------------------------------------------------------|---------------------|---------------------|
| Well opened at (hour, date): <u>11:20 A.M., 1-30-62</u>  | Upper<br>Completion | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                |                     | <u>X</u>            |
| Pressure at beginning of test.....                       | <u>0</u>            | <u>74.1</u>         |
| Stabilized? (Yes or No).....                             | <u>Yes</u>          | <u>Yes</u>          |
| Maximum pressure during test.....                        | <u>0</u>            | <u>74.1</u>         |
| Minimum pressure during test.....                        | <u>0</u>            | <u>20</u>           |
| Pressure at conclusion of test.....                      | <u>0</u>            | <u>152</u>          |
| Pressure change during test (Maximum minus Minimum)..... | <u>None</u>         | <u>72.1</u>         |
| Was pressure change an increase or a decrease?.....      | <u>None</u>         | <u>Decrease</u>     |

Well closed at (hour, date): 11:20 A.M., 1-31-62 Total Time On Production 24 Hrs.

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

During Test: 107.7 bbls; Grav. 40.4 ; During Test 148.3 MCF; GOR 1377:1

Remarks Ellenburger

LOW TEST NO. 2

|                                                          |                     |                     |
|----------------------------------------------------------|---------------------|---------------------|
| Well opened at (hour, date): <u>11:40 A.M., 2-1-62</u>   | Upper<br>Completion | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                | <u>X</u>            |                     |
| Pressure at beginning of test.....                       | <u>0</u>            | <u>74.6</u>         |
| Stabilized? (Yes or No).....                             | <u>Yes</u>          | <u>Yes</u>          |
| Maximum pressure during test.....                        | <u>0</u>            | <u>74.6</u>         |
| Minimum pressure during test.....                        | <u>0</u>            | <u>74.6</u>         |
| Pressure at conclusion of test.....                      | <u>0</u>            | <u>74.6</u>         |
| Pressure change during test (Maximum minus Minimum)..... | <u>None</u>         | <u>None</u>         |
| Was pressure change an increase or a decrease?.....      | <u>None</u>         | <u>None</u>         |

Well closed at (hour, date): 11:40 A.M., 2-2-62 Total time on Production 24 Hrs.

Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_

During Test: 0 bbls; Grav. - ; During Test 0 MCF; GOR -

Remarks Well did not make any oil during test.

McKee

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

Operator SKELLY OIL CO.

By (SIGNED) H. E. Aab

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

Title Dist. Supt.

Date \_\_\_\_\_

1000

1200

1400

1600

1800

2000

2200

2400

2600

2800

0

0

20

40

60

80

100

120

140

Wall shut-in prior to testing

I Notes dead weight test

HOBBS OFFICE OCC  
1962 MAY 14 AM 8:11