

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

SOUTHWEST NEW MEXICO PACKER LEAKAGE TEST

|                            |                                        |               |                           |                               |                           |                   |             |  |
|----------------------------|----------------------------------------|---------------|---------------------------|-------------------------------|---------------------------|-------------------|-------------|--|
| Operator <u>Conoco Inc</u> |                                        |               | Lease <u>Warren Unit</u>  |                               |                           | Well No. <u>9</u> |             |  |
| Location of Well           | Unit <u>E</u>                          | Sec <u>27</u> | Twp <u>20S</u>            | Rge <u>38E</u>                | County <u>Lea</u>         |                   |             |  |
| Name of Reservoir or Pool  |                                        |               | Type of Prod (Oil or Gas) | Method of Prod Flow, Art Lift | Prod. Medium (Tbg or Csg) |                   | Choke Size  |  |
| Upper completion           | <u>Warren <del>Unit</del> Drinkard</u> |               | <u>Oil</u>                | <u>Flow</u>                   | <u>Tbg</u>                |                   | <u>Open</u> |  |
| Lower completion           | <u>Warren <del>Unit</del> TUBBS</u>    |               | <u>Gas</u>                | <u>—</u>                      | <u>Tbg</u>                |                   | <u>SI</u>   |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 6-1-87 9:00

Well opened at (hour, date): 6-2-87 9:00

|                                                          | Upper Completion                                    | Lower Completion |
|----------------------------------------------------------|-----------------------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                | <u>X</u>                                            |                  |
| Pressure at beginning of test.....                       | <u>190</u>                                          |                  |
| Stabilized? (Yes or No).....                             | <u>190</u>                                          |                  |
| Maximum pressure during test.....                        | <u>190</u>                                          |                  |
| Minimum pressure during test.....                        | <u>100</u>                                          |                  |
| Pressure at conclusion of test.....                      | <u>120</u>                                          |                  |
| Pressure change during test (Maximum minus Minimum)..... | <u>90</u>                                           |                  |
| Was pressure change an increase or a decrease?.....      | <u>Decrease</u>                                     |                  |
| Well closed at (hour, date): <u>6-3-87 9:00</u>          | Total Time On Production <u>24 hrs.</u>             |                  |
| Oil Production During Test: <u>1</u> bbls; Grav. _____   | Gas Production During Test <u>21</u> MCF; GOR _____ |                  |
| Remarks _____                                            |                                                     |                  |

FLOW TEST NO. 2

|                                                              | Upper Completion                                | Lower Completion |
|--------------------------------------------------------------|-------------------------------------------------|------------------|
| Well opened at (hour, date): _____                           |                                                 |                  |
| Indicate by ( X ) the zone producing.....                    |                                                 | <u>SI</u>        |
| Pressure at beginning of test.....                           |                                                 |                  |
| Stabilized? (Yes or No).....                                 |                                                 |                  |
| Maximum pressure during test.....                            |                                                 |                  |
| Minimum pressure during test.....                            |                                                 |                  |
| Pressure at conclusion of test.....                          |                                                 |                  |
| Pressure change during test (Maximum minus Minimum).....     |                                                 |                  |
| Was pressure change an increase or a decrease?.....          |                                                 |                  |
| Well closed at (hour, date): _____                           | Total time on Production _____                  |                  |
| Oil Production During Test: _____ bbls; Grav. _____          | Gas Production During Test _____ MCF; GOR _____ |                  |
| REMARKS: <u>The Tubbs side has been SI for several years</u> |                                                 |                  |

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

Approved: JUN 22 1987 19  
Oil Conservation Division

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR  
Title \_\_\_\_\_

Operator Conoco Inc.

By M.C. Hulze

Title Prod Tech

Date 6-5-87

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