

NEW MEXICO OIL CONSERVATION COMMISSION  
SOL EAST NEW MEXICO PACKER LEAKAGE TEST

|                               |                           |                  |                                                |                               |                           |                       |  |
|-------------------------------|---------------------------|------------------|------------------------------------------------|-------------------------------|---------------------------|-----------------------|--|
| Operator<br><b>TEXACO INC</b> |                           |                  | Lease<br><b>C.C. FRISTOE 'B' FEDERAL NCT-2</b> |                               |                           | Well No.<br><b>11</b> |  |
| Location of Well              | Unit<br><b>F</b>          | Sec<br><b>35</b> | Twp<br><b>24S</b>                              | Rge<br><b>37E</b>             | County<br><b>LEA</b>      |                       |  |
|                               | Name of Reservoir or Pool |                  | Type of Prod (Oil or Gas)                      | Method of Prod Flow, Art Lift | Prod. Medium (Tbr or Gas) | Choke Size            |  |
| Upper Compl                   | <b>LANGUE MATTIX</b>      |                  | <b>~</b>                                       | <b>* SHUT IN</b>              | <b>CSG</b>                | <b>~</b>              |  |
| Lower Compl                   | <b>JUSTIS BLINEBRY</b>    |                  | <b>OIL</b>                                     | <b>ART LIFT</b>               | <b>CSG</b>                | <b>~</b>              |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 AM 2-18-86

Well opened at (hour, date): 8:30 AM 2-19-86

|                                                          | Upper Completion                           | Lower Completion |
|----------------------------------------------------------|--------------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                                            | <u>X</u>         |
| Pressure at beginning of test.....                       | <u>95</u>                                  | <u>280</u>       |
| Stabilized? (Yes or No).....                             | <u>YES</u>                                 | <u>YES</u>       |
| Maximum pressure during test.....                        | <u>95</u>                                  | <u>280</u>       |
| Minimum pressure during test.....                        | <u>95</u>                                  | <u>55</u>        |
| Pressure at conclusion of test.....                      | <u>95</u>                                  | <u>55</u>        |
| Pressure change during test (Maximum minus Minimum)..... | <u>-0-</u>                                 | <u>-225</u>      |
| Was pressure change an increase or a decrease?.....      | <u>NEITHER</u>                             | <u>DECREASE</u>  |
| Well closed at (hour, date): <u>8:30 AM 2-20-86</u>      | Total Time On Production <u>24 HRS.</u>    |                  |
| Oil Production                                           | Gas Production                             |                  |
| During Test: <u>4</u> bbls; Grav. <u>37.1</u>            | During Test <u>16</u> MCF; GOR <u>4000</u> |                  |
| Remarks _____                                            |                                            |                  |

FLOW TEST NO. 2

|                                                          | Upper Completion                 | Lower Completion |
|----------------------------------------------------------|----------------------------------|------------------|
| Well opened at (hour, date): _____                       |                                  |                  |
| Indicate by ( X ) the zone producing.....                |                                  |                  |
| 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                                           | Gas Production                   |                  |
| During Test: _____ bbls; Grav. _____                     | During Test _____ MCF; GOR _____ |                  |
| Remarks <u>* LANGUE MATTIX ASD 3-30-85 (HELD FOR SR)</u> |                                  |                  |

ANNUAL ZONE SEGREGATION TEST

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

Approved MAR 24 1986 19  
New Mexico Oil Conservation Commission  
ORIGINAL SIGNED BY JERRY SEXTON  
by \_\_\_\_\_  
Title \_\_\_\_\_

Operator TEXACO INC  
By W. B. Lish  
Title District Operations Manager  
Date March 17, 1986