

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|                           |           |           |                                 |                                  |                              |            |
|---------------------------|-----------|-----------|---------------------------------|----------------------------------|------------------------------|------------|
| Operator<br>TEXACO INC.   |           |           | Lease<br>A.H. Blinberry (NKT-1) |                                  | Well No. #27                 |            |
| Location<br>Well          | Unit<br>K | Sec<br>28 | Twp<br>22-S                     | Rge<br>38-E                      | County<br>Lea                |            |
| 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 |
| Tubb                      |           |           | oil                             | Flow                             | CSG                          | 20/64      |
| Drinkard                  |           |           | oil                             | Flow                             | CSG                          | 18/64      |

FLOW TEST NO. 1

th zones shut-in at (hour, date): 12:00 pm 3-28-66

ll opened at (hour, date): 11:10 am 3-29-66

|                                                        | Upper Completion                         | Lower Completion |
|--------------------------------------------------------|------------------------------------------|------------------|
| indicate by ( X ) the zone producing.....              | X                                        |                  |
| essure at beginning of test.....                       | 940 psi                                  | 530 psi          |
| abilized? (Yes or No).....                             | NO                                       | No               |
| ximum pressure during test.....                        | 940 psi                                  | 1020 psi         |
| nimum pressure during test.....                        | 390 psi                                  | 530 psi          |
| essure at conclusion of test.....                      | 390 psi                                  | 1020 psi         |
| essure change during test (Maximum minus Minimum)..... | 550 psi                                  | 490 psi          |
| s pressure change an increase or a decrease?.....      | decrease                                 | INCREASE         |
| ll closed at (hour, date): 12:05 pm 3-30-66            | Total Time On Production 24 hrs. 55 min. |                  |
| l Production                                           | Gas Production                           |                  |
| ring Test: 28 bbls; Grav. 42°                          | During Test 34.8                         | MCF; GOR 1244    |

marks

FLOW TEST NO. 2

ll opened at (hour, date): 11:05 am 3-31-66

|                                                        | Upper Completion                         | Lower Completion |
|--------------------------------------------------------|------------------------------------------|------------------|
| indicate by ( X ) the zone producing.....              |                                          | X                |
| essure at beginning of test.....                       | 990 psi                                  | 1075 psi         |
| abilized? (Yes or No).....                             | NO                                       | YES              |
| ximum pressure during test.....                        | 990 psi                                  | 1075 psi         |
| nimum pressure during test.....                        | 990 psi                                  | 100 psi          |
| essure at conclusion of test.....                      | 990 psi                                  | 550 psi          |
| essure change during test (Maximum minus Minimum)..... | 0                                        | 975 psi          |
| s pressure change an increase or a decrease?.....      |                                          | decrease         |
| ll closed at (hour, date): 10:20 am 4-1-66             | Total time on Production 23 hrs. 15 min. |                  |
| l Production                                           | Gas Production                           |                  |
| ring Test: 42 bbls; Grav. 41°                          | During Test 38.6                         | MCF; GOR 919     |

marks ANNUAL 20<sup>th</sup> A Segregation test

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

proved 19  
New Mexico Oil Conservation Commission

Operator TEXACO Inc.

By J. G. Blinberry, Jr.

Title Assistant Dist. Supt.

Date April 4, 1966