

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

SOUTH WEST NEW MEXICO PACKER LEAKAGE TEST

|                                  |                           |           |                           |                               |                           |               |  |
|----------------------------------|---------------------------|-----------|---------------------------|-------------------------------|---------------------------|---------------|--|
| Operator<br>GULF OIL CORPORATION |                           |           |                           | Lease<br>Vivian               |                           | Well No.<br>2 |  |
| Location of Well                 | Unit<br>E                 | Sec<br>30 | Twp<br>22                 | Rge<br>3738                   | County<br>Lea             |               |  |
|                                  | 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 Compl                      | Blinibry                  |           | Oil                       | standing                      |                           |               |  |
| Lower Compl                      | Tubb                      |           | Gas                       | Flow                          | Tbg                       | 2" W.O.       |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 Am 7/31/84

Well opened at (hour, date): 10:00 Am 8/1/84

|  | Upper Completion | Lower Completion |
|--|------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                  | X                |
| Pressure at beginning of test.....                       | 0                | 416              |
| Stabilized? (Yes or No).....                             | yes              | yes              |
| Maximum pressure during test.....                        | 0                | 416              |
| Minimum pressure during test.....                        | 0                | 63               |
| Pressure at conclusion of test.....                      | 0                | 63               |
| Pressure change during test (Maximum minus Minimum)..... | 0                | -353             |
| Was pressure change an increase or a decrease?.....      | No change        | decrease         |

Well closed at (hour, date): 10:00 Am 8/2/84

Oil Production During Test: 1 bbls; Grav. 44.3 ; Gas Production During Test: 453.0 MCF; GOR 453,000

Remarks Upper Zone is standing

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):

Oil Production During Test: bbls; Grav. ; Gas Production During Test: MCF; GOR

REMARKS:

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

Approved: AUG 22 1984 19  
Oil Conservation Division

By: ORIGINAL SIGNED BY JERRY SUTTON  
DISTRICT SUPERVISOR

Operator: GULF OIL CORPORATION

By: JW Harbin

Title: WELL TESTER

Date: 8/14/84

RECEIVED

AUG 16 1984

D.C.D.  
HOBBS OFFICE