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

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| Operator | Lease | Well No. |
|---|---|---|
| Gulf Oil Corporation | Arnett-Ramsay "D" | 7 |

| Location of Well | Unit | Sec | Twp | Rge | County |
|---|---|---|---|---|---|
| | M | 21 | 21S | 36E | 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 | Jalmat | Oil | Flow | Tbg. | 40/64" |
| Lower Compl | South Eunice | Oil | Pump | Tbg. | 2" WO |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 a.m., 9-16-63

| | Upper Completion | Lower Completion |
|---|---|---|
| Well opened at (hour, date): 9:30 a.m., 9-17-63 | | |
| Indicate by ( X ) the zone producing | | X |
| Pressure at beginning of test | 50 | 112 |
| Stabilized? (Yes or No) | Yes | Yes |
| Maximum pressure during test | 51 | 112 |
| Minimum pressure during test | 50 | 36 |
| Pressure at conclusion of test | 51 | 36 |
| Pressure change during test (Maximum minus Minimum) | 1 | 76 |
| Was pressure change an increase or a decrease? | Incr. | Decr. |

Well closed at (hour, date): 9:30 a.m., 9-18-63 Total Time On Production 24 hrs

Oil Production During Test: 10 bbls; Grav. 35.5; Gas Production During Test 72.0 MCF; GOR 7200

Remarks

FLOW TEST NO. 2

| | Upper Completion | Lower Completion |
|---|---|---|
| Well opened at (hour, date): 9:30 a.m., 9-19-63 | | |
| Indicate by ( X ) the zone producing | X | |
| Pressure at beginning of test | 53 | 113 |
| Stabilized? (Yes or No) | Yes | Yes |
| Maximum pressure during test | 210* | 118 |
| Minimum pressure during test | 0 | 113 |
| Pressure at conclusion of test | 46 | 118 |
| Pressure change during test (Maximum minus Minimum) | 210 | 5 |
| Was pressure change an increase or a decrease? | Decr. | Incr. |

Well closed at (hour, date) 9:30 a.m., 9-20-63 Total time on Production 24 hrs

Oil Production During Test: 43 bbls; Grav. 36.6; Gas Production During Test 199.0 MCF; GOR 4628

Remarks *Well ~~kix~~ swabbed & kicked off flowing.

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

Operator GULF OIL CORPORATION

Approved _____ 19____
New Mexico Oil Conservation Commission

By _____

Title _____

By Original Signed By: J. W. Davis
J. W. DAVIS

Title WELL TESTER

Date 9-23-63

SOUTHEAST NEW MEXI

1. A packer leakage test shal
well within seven days after
thereafter as prescribed by th
Such tests sha l also be commenced
days following recompletion and/or
ever remedial work has been do
tubing have been disturbed
munication is suspected or wh

2. At least 72 hours prior to th
the operator shall notify the
test is to be commenced

3. The packer leakage test sha
completion are shut-in for pr
shut-in until the well-head press
mum of two hours thereafter
shut-in more than 24 hours

4. For Flow Test No 1, one
at the normal rate of produ
test shall be continued until
stabilized and for a minimum
that the flow test need not

following compl
ordance

Flow Test No. 2 shall be

pressure readings