

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| | | | | | | |
|-----------------------------------------|---------------------|---------------------------|-----------------------------------|---------------------------|----------------------|----------------------|
| Operator Gulf Oil Corporation | | | Lease Arnett-Ramsay "D" | | | Well No. 8 |
| Location of Well | Unit H | Sec 21 | Twp 23N | Rge 36E | County 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 | Jalnet | Oil | Flow | Tbg. | 16/64" | |
| Lower Compl | South Mexico | Oil | Pump | Tbg. | 2" W0 | |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:15 a.m., 7-16-62

Well opened at (hour, date): 10:15 a.m., 7-17-62

| | | |
|---------------------------------------------------------------|-----------------------------------------|----------------------|
| | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | X | |
| Pressure at beginning of test..... | 463 | 272 |
| Stabilized? (Yes or No)..... | Yes | Yes |
| Maximum pressure during test..... | 340 | 285 |
| Minimum pressure during test..... | 35 | 272 |
| Pressure at conclusion of test..... | 340 | 285 |
| Pressure change during test (Maximum minus Minimum)..... | 428 | 13 |
| Was pressure change an increase or a decrease?..... | Deer. | Incr. |
| Well closed at (hour, date): <u>10:15 a.m., 7-18-62</u> | Total Time On Production | 24 hrs |
| Oil Production During Test: <u>65</u> bbls; Grav. <u>37.8</u> | Gas Production During Test <u>351.0</u> | MCF; GOR <u>5400</u> |

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 10:15 a.m., 7-19-62

| | | |
|--------------------------------------------------------------|-----------------------------------------|------------------------|
| | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | | X |
| Pressure at beginning of test..... | 499 | 293 |
| Stabilized? (Yes or No)..... | Yes | Yes |
| Maximum pressure during test..... | 478 | 293 |
| Minimum pressure during test..... | 459 | 53 |
| Pressure at conclusion of test..... | 478 | 53 |
| Pressure change during test (Maximum minus Minimum)..... | 19 | 240 |
| Was pressure change an increase or a decrease?..... | Incr. | Deer. |
| Well closed at (hour, date): <u>10:15 a.m., 7-20-62</u> | Total time on Production | 24 hrs |
| Oil Production During Test: <u>9</u> bbls; Grav. <u>37.1</u> | Gas Production During Test <u>356.0</u> | MCF; GOR <u>39,556</u> |

Remarks _____

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

Approved _____ 19____
New Mexico Oil Conservation Commission

Operator GULF OIL CORPORATION
Original Signed By: _____
By J. W. Davis
Title WELL TESTER
WELL TESTER
Date 7-23-62

By _____
Title _____

