

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| | | | | | | | |
|----------------------------------|---------------------------|-----------|--------------------------------|----------------------------------|------------------------------|---------------|--|
| Operator Gulf Oil Corporation | | | Lease Arnott-Ramsay (NCT-D) | | | Well No. 8 | |
| Location of Well | Unit N | Sec 33 | Twp 21 | Rge 36 | 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 | Jalmat | | Oil | Flow | Tbg. | 40/64" | |
| Lower Compl | Eunice South | | Oil | Pumps | Tbg. | 2" W.O. | |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M. 9-18-67

Well opened at (hour, date): 9:30 A.M. 9-19-67

| | Upper Completion | Lower Completion |
|--|--|---------------------|
| Indicate by (X) the zone producing..... | X | |
| Pressure at beginning of test..... | 354 | 157 |
| Stabilized? (Yes or No)..... | Yes | Yes |
| Maximum pressure during test..... | 354 | 164 |
| Minimum pressure during test..... | 72 | 157 |
| Pressure at conclusion of test..... | 72 | 164 |
| Pressure change during test (Maximum minus Minimum)..... | 282 | 7 |
| Was pressure change an increase or a decrease?..... | decr. | incr. |
| Well closed at (hour, date): 9:30 A.M. 9-20-67 | Total Time On Production 24 hr. | |
| Oil Production During Test: 10 bbls; Grav. 35.4 | Gas Production During Test 903.0 MCF; GOR 93,000 | |

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 A.M. 9-21-67

| | Upper Completion | Lower Completion |
|--|--|---------------------|
| Indicate by (X) the zone producing..... | | X |
| Pressure at beginning of test..... | 366 | 171 |
| Stabilized? (Yes or No)..... | Yes | Yes |
| Maximum pressure during test..... | 392 | 171 |
| Minimum pressure during test..... | 366 | 20 |
| Pressure at conclusion of test..... | 392 | 47 |
| Pressure change during test (Maximum minus Minimum)..... | 26 | 151 |
| Was pressure change an increase or a decrease?..... | incr. | decr. |
| Well closed at (hour, date) 9:30 A.M. 9-22-67 | Total time on Production 24 hr. | |
| Oil Production 3 bbl. water | Gas Production During Test 229.0 MCF; GOR 76,333 | |

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: J. W. Davis
By _____

By _____
Title _____

Title Well Tester
Date September 25, 1967

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