

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

| | | | | | | | |
|---|----------------------|-----------|------------------------------|----------------------------------|------------------------------|---------------|--|
| Operator UNION TEXAS PETROLEUM CORPORATION | | | | Lease Olsen-Stuart | | Well No. 2 | |
| Location of Well | Unit K | Sec 11 | Twp 25-S | Rge 37-E | | 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 | Justis Blinebry | | Oil | Pump | Tubing | | |
| Lower Compl | Justis Tubb-Drinkard | | Oil | Pump | Tubing | | |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10 A.M., 3-21-72

| | Upper Completion | Lower Completion |
|--|----------------------------------|---------------------|
| Well opened at (hour, date): 10 A.M., 3-22-72 | | |
| Indicate by (X) the zone producing..... | | X |
| Pressure at beginning of test..... | 220 | 150 |
| Stabilized? (Yes or No)..... | Yes | Yes |
| Maximum pressure during test..... | 250 | 150 |
| Minimum pressure during test..... | 220 | 40 |
| Pressure at conclusion of test..... | 250 | 40 |
| Pressure change during test (Maximum minus Minimum)..... | +30 | -110 |
| Was pressure change an increase or a decrease?..... | Increase | Decrease |
| Well closed at (hour, date): 10 A.M., 3-23-72 | Total Time On Production 24 Hrs. | |
| Oil Production | Gas Production | |
| During Test: 3 bbls; Grav. 40.3°; During Test 8 MCF; GOR 2,667 | | |
| Remarks | | |

FLOW TEST NO. 2

| | | |
|---|-----------------------------------|---------------------|
| Well opened at (hour, date): 10 A.M., 3-24-72 | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | X | |
| Pressure at beginning of test..... | 300 | 200 |
| Stabilized? (Yes or No)..... | Yes | Yes |
| Maximum pressure during test..... | 300 | 200 |
| Minimum pressure during test..... | 50 | 200 |
| Pressure at conclusion of test..... | 50 | 200 |
| Pressure change during test (Maximum minus Minimum)..... | -250 | 0 |
| Was pressure change an increase or a decrease?..... | Decrease | None |
| Well closed at (hour, date): 10 A.M., 3-25-72 | Total time on Production 24 Hours | |
| Oil Production | Gas Production | |
| During Test: 9 bbls; Grav. 38.2°; During Test 30 MCF; GOR 3,333 | | |
| Remarks | | |

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

Approved MAY 1 1972 19 1972 Operator UNION TEXAS PETROLEUM CORPORATION
New Mexico Oil Conservation Commission By E. P. Hammond

by Joe D. Ramsey Title Well Tester
Dist. I, Supv. Date May 2 1972