

MEXICO OIL CONSERVATION COMMISS

SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

| | | | | | | | |
|--------------------------------|-------------------------|------------------|------------------------------|--|------------------------------|----------------------|--|
| Operator TEXACO Inc. | | | | Lease G.L.E. Unit B E. 1 NCT-2 | | Well No. 4 | |
| Location of Well | Unit 0 | Sec 35 | Twp 24 | Rge 31 | 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 1 | Justis R. H. 100 | | oil | FLOW | Csg. | 3 1/2" | |
| 2 | Justis D. 100 | | oil | FLOW | Csg. | 3 1/2" | |
| 3 | Justis F. 100 | | oil | A.T. Lift (Art) | Csg. | - | |
| Lower 4 | | | | | | | |

FLOW TEST NO. 1

All zones shut-in at (hour, date): **10:15 AM 3-25-74**

Well opened at (hour, date): **10:15 AM 3-26-74**

| | 1 | 2 | 3 | 4 |
|--|---|-----------------|------------|---|
| Indicate by (X) the zone producing | X | | | |
| Pressure at beginning of test | 680 | 960 | 20 | |
| Stabilized? (Yes or No) | NO | NO | Yes | |
| Maximum pressure during test | 680 | 1000 | 20 | |
| Minimum pressure during test | 90 | 960 | 20 | |
| Pressure at conclusion of test | 90 | 1000 | 20 | |
| Pressure change during test (Maximum minus Minimum). | 590 | 40 | 0 | |
| Was pressure change an increase or a decrease?..... | decrease | increase | | |
| Well closed at (hour, date): 2:45 PM 3-26-74 | Total Time On Production 4 hrs 30 min. | | | |
| Oil Production | Gas Production | | | |
| During Test: 1 bbls; Grav. 31 | During Test 5 MCF; GOR 5.000 | | | |

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): **10:15 AM 3-27-74**

| | 1 | 2 | 3 | 4 |
|--|---|-----------------|------------|---|
| Indicate by (X) the zone producing | | X | | |
| Pressure at beginning of test | 700 | 1025 | 20 | |
| Stabilized? (Yes or No) | NO | NO | Yes | |
| Maximum pressure during test | 720 | 1085 | 20 | |
| Minimum pressure during test | 700 | 80 | 20 | |
| Pressure at conclusion of test | 720 | 80 | 20 | |
| Pressure change during test (Maximum minus Minimum). | 20 | 1005 | 0 | |
| Was pressure change an increase or a decrease?..... | increase | decrease | | |
| Well closed at (Hour, date) 4:00 PM 3-27-74 | Total time on Production 5 hrs 45 min. | | | |
| Oil Production | Gas Production | | | |
| During Test: 5 bbls; Grav. 31 | During Test 44 MCF; GOR 5.000 | | | |

Remarks _____