NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

| Operator | | | Lease | | Well No. |
|---|---|---|---|---|---|
| TEXACO Inc. | | | V.M. Henderson | | 9 |
| Location of Well: Unit | Sec | Twp | Rge | County | |
| G | 30 | 21 | 37 | 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 | Penrose Skelly | oil | *Shut-In | Csg. 2 3/8 | — |
| 2 | Paddock | oil | Art. Lift. | Csg. 2 3/8 | — |
| 3 | Tubb | oil | Flow | Csg. 2 3/8 | 20/64 |
| Lower 4 | | | | | |

FLOW TEST NO. 1

All zones shut-in at (hour, date): 10:00 Am 8-27-73

Well opened at (hour, date): 10:00 Am 8-28-73

| | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| Indicate by ( X ) the zone producing | | | X | |
| Pressure at beginning of test psi | 0 | 20 | 420 | |
| Stabilized? (Yes or No) | Yes | Yes | NO | |
| Maximum pressure during test psi | 0 | 20 | 420 | |
| Minimum pressure during test psi | 0 | 20 | 25 | |
| Pressure at conclusion of test psi | 0 | 20 | 25 | |
| Pressure change during test (Maximum minus Minimum) psi | 0 | 0 | 395 | |
| Was pressure change an increase or a decrease? | - | - | decrease | |

Well closed at (hour, date): 2:30 Pm 8-28-73 Total Time On Production 4 hrs 30 min

Oil Production During Test: 1 bbls; Grav. 38.4; Gas Production During Test 2 MCF; GOR 2000

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 Am 8-29-73

| | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| Indicate by ( X ) the zone producing | | X | | |
| Pressure at beginning of test psi | 0 | 20 | 420 | |
| Stabilized? (Yes or No) | Yes | Yes | NO | |
| Maximum pressure during test psi | 0 | 25 | 435 | |
| Minimum pressure during test psi | 0 | 20 | 420 | |
| Pressure at conclusion of test psi | 0 | 25 | 435 | |
| Pressure change during test (Maximum minus Minimum) psi | 0 | 5 | 15 | |
| Was pressure change an increase or a decrease? | - | increase | increase | |

Well closed at (Hour, date) 1:30 Pm 8-29-73 Total time on Production 3 hrs 30 min.

Oil Production During Test: 2 bbls; Grav. 35.8; Gas Production During Test TSTM MCF; GOR -

Remarks * Penrose Skelly is temporarily abandoned

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO ZONE SEGRGATION TEST

| Operator | | Lease | | Well No. |
|---|---|---|---|---|
| TEXACO Inc. | | V. M. Henderson | | 9 |
| **Location of Well** | **Unit** | **Sec** | **Twp** | **Rge** | **County** |
| | G | 30 | 21 | 37 | Lea |

FLOW TEST NO. 3

Well opened at (hour, date): _____

| Indicate by ( X ) the zone producing..... | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| Pressure at beginning of test ..... | | | | |
| Stabilized? (Yes or No)..... | | | | |
| Maximum pressure during test ..... | | | | |
| Minimum pressure during test ..... | | | | |
| Pressure at conclusion of test ..... | | | | |
| Pressure change during test (Maximum minus Minimum) | | | | |
| Was pressure change an increase or a decrease?. | | | | |

Well closed at (hour, date): _____ Total Time On Production _____

Oil Production During Test: _____ bbls; Grav. _____; Gas Production During Test _____ MCF; GOR _____

Remarks _____

FLOW TEST NO. 4

Well opened at(hour, date): _____

| Indicate by ( X ) the zone producing ..... | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| Pressure at beginning of test ..... | | | | |
| Stabilized? (Yes or No) ..... | | | | |
| Maximum pressure during test ..... | | | | |
| Minimum pressure during test ..... | | | | |
| Pressure at conclusion of test ..... | | | | |
| Pressure change during test (Maximum minus Minimum) | | | | |
| Was pressure change an increase or a decrease?. | | | | |

Well closed at (hour, date) _____ Total time on Production _____

Oil Production During Test: _____ bbls; Grav. _____; Gas Production During Test _____ MCF; GOR _____

Remarks _____

Annual Zone Segregation Test

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

Approved SEP 12 1973 19 ____

New Mexico Oil Conservation Commission

By Orig. Signed By Joe D. Ramey

Title Dist. I, Supv.

Operator TEXACO Inc.

By _____

Title ASST. DIST. SUPERINTENDENT

Date 9-7-73