

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator TEXACO E & P INC. Lease L.M.BARTON Well No. 1

Location of Well: Unit F Sec. 12 Twp. 30N Rge. 12W County SAN JUAN

| | NAME OF RESERVOIR OR POOL | TYPE OF PROD. (OIL OR GAS) | METHOD OF PROD. (Flow or Art. Lift) | PROD. MEDIUM (Tbg. or Csg.) |
|------------------|---------------------------|----------------------------|-------------------------------------|-----------------------------|
| Upper Completion | BLANCO MESAVERDE | GAS | FLOW | TBG. |
| Lower Completion | BASIN DAKOTA | GAS | FLOW | TBG. |

PRE-FLOW SHUT-IN PRESSURE DATA

| Upper Completion | Hour, Date shut-in | Length of time shut-in | Si press. psig | Stabilized (Yes or No) |
|------------------|--------------------|------------------------|----------------|------------------------|
| Lower Completion | Hour, Date shut-in | Length of time shut-in | Si press. psig | Stabilized (Yes or No) |

FLOW TEST NO. 1

| Commenced at (hour, date)* | | | | Zone producing (Upper or Lower) | |
|----------------------------|--------------------|------------------|------------------|---------------------------------|----------------------------------|
| TIME (hour, date) | LAPSED TIME SINCE* | PRESSURE | | PROD. ZONE TEMP. | REMARKS |
| | | Upper Completion | Lower completion | | |
| 6-13-92 | 0 HRS. | | | | BOTH ZONES SHUTIN |
| 6-14-94 | 24 HRS. | 342 | 953 | | |
| 6-15-94 | 48 HRS. | 355 | 974 | | |
| 6-16-94 | 72 HRS. | 366 | 984 | | |
| 6-17-94 | 96 HRS. | 373 | 991 | | |
| 6-18-94 | 120 HRS. | 379 | 1002 | | |
| 6-19-94 | 144 HRS. | 385 | 1009 | | |
| 6-20-94 | 168 HRS. | 388 | 1015 | | |
| 6-21-94 | 192 HRS. | 390 | 1020 | | |
| 6-22-94 | 216 HRS. | 391 | 711 | | |
| 6-23-94 | 240 HRS. | 392 | 688 | | |
| 6-24-94 | 264 HRS. | 393 | 565 | | UPPER SHUTIN; LOWER FLOW 24 HRS. |

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

Gas _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-FLOW SHUT-IN PRESSURE DATA

| Upper Completion | Hour, Date shut-in | Length of time shut-in | Si press. psig | Stabilized (Yes or No) |
|------------------|--------------------|------------------------|----------------|------------------------|
| Lower Completion | Hour, Date shut-in | Length of time shut-in | Si press. psig | Stabilized (Yes or No) |

RECEIVED
JUL 25 1994

OIL CON. DIV.
DIST. 3

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

FLOW TEST NO. 2

| Commenced at (hour, date)** | | | Zone producing (Upper or Lower) | | |
|-----------------------------|------------------------|------------------|---------------------------------|---------------------|---------|
| TIME (hour, date) | LAPSED TIME SINCE** | PRESSURE | | PROD. ZONE TEMP. | REMARKS |
| | | Upper completion | Lower completion | | |
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| | | | | | |

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours Grav. _____ GOR

Gas _____ MCFPD; Tested thru (Orifice or Meter): _____

Remarks: THIS TEST WAS CONDUCTED IN CONJUNCTION WITH A EPNG. PLANT SHUT DOWN.

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

Approved JUL 25 1994
New Mexico Oil Conservation Division

By Charles Holson

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator TEXACO E & P INC.

By Paul D Berhoet

Title ENGINEER ASSISTANT

Date JULY 22 1994

