

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator TEXACO E & P INC. Lease JICARILLA C Well No. 13
Location of Well: Unit B Sec. 33 Twp. 25N Rge. 5W County RIO ARriba

| | 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 PICTURED CLIFFS SOUTH | GAS | FLOW | CSG. |
| Lower Completion | OTERO CHARCA | GAS | FLOW | TBG. |

PRE-FLOW SHUT-IN PRESSURE DATA

| | | | | |
|------------------|--------------------|------------------------|----------------|-----------------------|
| Upper Completion | Hour, Date shut-in | Length of time shut-in | Si press. psig | Stablized (Yes or No) |
| Lower Completion | Hour, Date shut-in | Length of time shut-in | Si press. psig | Stablized (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 | | |
| 10-5-95 | 24 HRS. | 148 | 113 | | BOTH ZONES SHUT IN |
| 6 | 48 HRS. | 153 | 174 | | |
| 7 | 72 HRS. | 156 | 229 | | |
| 8 | 96 HRS. | 159 | 282 | | |
| 9 | 120 HRS. | 161 | 325 | | |
| 10 | 144 HRS. | 160 | 350 | | |
| 11 | 168 HRS. | 160 | 376 | | |
| 12 | 192 HRS. | 160 | 58 | | UPPER SHUT IN; LOWER FLOWING |
| 13 | 216 HRS. | 160 | 30 | | UPPER SHUTIN : LOWER FLOWING |

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

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): _____

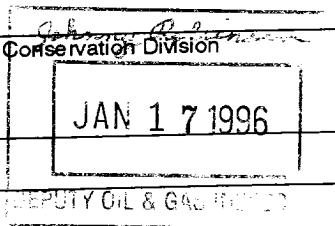
Remarks: TEST WAS CONDUCTED IN CONJUNCTION WITH EPNG PLANT SHUT DOWN.

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

Approved _____
New Mexico Oil Conservation Division

By _____

Title _____



Operator FOUR STAR

By Paul D Berhart

Title ENGINEER ASSISTANT

Date JANUARY 4 1996