

STATE OF NEW MEXICO
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

RECEIVED

NOV 18 1992

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

OIL CON. DIV
DIST. 6

Operator Caulkins Oil Company Lease State "A" Well No. 268-E

Location
of Well: Unit P Sec. 16 Twp. 26N Rge. 6W County Rio Arriba

| | NAME OF RESERVOIR OR POOL | TYPE OF PROD. | METHOD OF PROD. (Flow or Art. Lift) | PROD. MEDIUM (Tbg. or Csg.) |
|----------------|---------------------------|---------------|--|--------------------------------|
| Upper Comp. | Mesa Verde | Gas | Flow | Tubing |
| Lower Comp. | Dakota | Gas | Flow | Tubing |

PRE-FLOW SHUT-IN PRESSURE DATA

| | | | | |
|----------------|--------------------|------------------------|----------------|------------------------|
| Upper Comp. | Hour, date shut-in | Length of time shut-in | SI press. psig | Stabilized?(Yes or No) |
| Lower Comp. | Hour, date shut-in | Length of time shut-in | SI press. psig | Stabilized?(Yes or No) |

FLOW TEST NO. 1

| Commenced at (hour, date)* 8:45 AM 11/8/92 | | | | Zone producing (Upper or Lower): | |
|--|-----------------------|---------------------------------------|-----|----------------------------------|----------------------|
| TIME (hour, date) | LAPSED TIME SINCE* | PRESSURE Upper Comp. Lower Comp. | | PROD. ZONE TEMP. | REMARKS |
| 11/9/91 8:35 AM | 24 hrs. | 398 | 696 | | Both Zones Shut-In |
| 11/10/92 8:35 AM | 48 hrs. | 418 | 721 | | Both Zones Shut-In |
| 11/11/92 8:35 AM | 72 hrs. | 425 | 750 | | Both Zones Shut-In |
| 11/12/92 8:35 AM | 96 hrs. | 431 | 325 | | Lower Zone Producing |
| 11/13/92 8:35 AM | 120 hrs. | 441 | 310 | | Lower Zone Producing |
| | | | | | |

Production rate during test

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

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

MID-TEST SHUT-IN PRESSURE DATA

| | | | | |
|----------------|--------------------|------------------------|----------------|------------------------|
| Upper Comp. | Hour, date shut-in | Length of time shut-in | SI press. psig | Stabilized?(Yes or No) |
| Lower Comp. | Hour, date shut-in | Length of time shut-in | SI press. psig | Stabilized?(Yes or No) |

(Continue on reverse side)

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 Comp. | Lower Comp. | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Production rate during test

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

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

Remarks: _____

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

Approval _____ 19 _____
New Mexico Oil Conservation Division

Operator _____ Caulkins Oil Company

By _____

By _____ Robert L. Vergara

Title _____ Assistant Superintendent

Title _____

Date _____ 11-17-92

NOTE: This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.