

# OIL CONSERVATION DIVISION

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator MERIDIAN OIL INC. Lease SAN JUAN 27-5 UNIT Well No. 056A  
Location of Well: Unit E Sect. 34 Twp. 027N Rge. 005W County RIO ARriba

|                  | NAME OF RESERVOIR OR POOL | TYPE OF PROD.<br>(Oil or Gas) | METHOD OF PROD.<br>(Flow or Art. Lift) | PROD. MEDIUM<br>(Tbg. or Csg.) |
|------------------|---------------------------|-------------------------------|--|--------------------------------|
| Upper Completion | PICTURED CLIFFS           | GAS                           | FLOW                                   | TUBING                         |
| Lower Completion | MESAVERDE                 | GAS                           | FLOW                                   | TUBING                         |

### PRE-FLOW SHUT-IN PRESSURE DATA

| Upper Completion | Hour, date shut-in | Length of time shut-in | SI press. psig | Stabilized? (Yes or No) |
|------------------|--------------------|------------------------|----------------|-------------------------|
|                  | 5.21.96            | 9 days                 | 338            | yes                     |
| Lower Completion | Hour, date shut-in | Length of time shut-in | SI press. psig | Stabilized? (Yes or No) |
|                  | 5.21.96            | 7 days                 | 302            | yes                     |

### FLOW TEST NO. 1

| Commenced at (hour,date)* |             | PRESSURE         |                  | Zone producing (Upper or Lower) |                                |
|---------------------------|-------------|------------------|------------------|---------------------------------|--------------------------------|
| TIME                      | LAPSED TIME | PRESSURE         |                  | PROD. ZONE                      | REMARKS                        |
| (hour,date)               | SINCE*      | Upper Completion | Lower Completion | TEMP                            |                                |
| 5.28                      | 7 days      | 338              | 302              |                                 | 5.28.96<br>open nu tub. To Flo |
| 5.29                      | 8 days      | 338              | 296              |                                 | nu tub Flo p5f                 |
| 5.30                      | 9 days      | 338              | 288              |                                 | nu tubing Flo p5f              |
|                           |             |                  |                  |                                 |                                |
|                           |             |                  |                  |                                 |                                |
|                           |             |                  |                  |                                 |                                |

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 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) |
|                  |                    |                        |                |                         |

(Continue on reverse side)

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JUL 12 1996  
OIL CON. DIV.  
DIST. 3