

**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Co. Lease Name SAN JUAN 28-7 Well No. 207

Location of Well: Unit Letter L Sec. 21 TWP 27 Range 7
Location of well API # 30-0 39-20976

| | 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 | CH | | NOT PROD | |
| Lower Completion | PC | GAS | FLOW | TBG |

PRE-FLOW SHUT-IN PRESSURE DATA

| Upper Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
|------------------|--------------|--------------|---------------------|----------------|---------------------------|
| | 1:30 PM | 9/13/2004 | 75 | 75 | YES |
| Lower Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
| | 1:30 PM | 9/13/2004 | 175 | 340 | YES |

BUILD-UP & FLOW TEST NO. 1

| Flow started (hour,date) | 8:45 AM | 9/17/2004 | Zone producing (upper or lower) | LOWER |
|--------------------------|--------------------|-------------------------|---------------------------------|--|
| TIME Date | LAPSED TIME SINCE* | PRESSURE Upper Lower | | Remarks |
| 9/14/2004 | Day 1 | 75 | 300 | Both zones shut-in |
| 9/15/2004 | Day 2 | 75 | 330 | Both zones shut-in |
| 9/16/2004 | Day 3 | 75 | 350 | Both zones shut-in |
| 9/17/2004 | Day 4 | 75 | 350 | opened higher press.zone to production |
| 9/20/2004 | Day 5 | 75 | 55 | VENTED THROUGH SEP. |
| | Day 6 | | | |

Production rate during test

| | | | | | | | | | | |
|-----|----|--|--|---------|--|-------|--|-------|--|-----|
| Oil | 0 | BOPD based on | | Bbls.in | | Hours | | Grav. | | GOR |
| Gas | 20 | MCFPD; Tested thru (Orifice or Meter): | | METER | | | | | | |

MID-TEST SHUT-IN PRESSURE DATA (for new well)

| Upper Completion | Hour | Date | Length of time shut-in | SI press. Psig | Stabilized? (Yes or No) |
|------------------|------|------|------------------------|----------------|---------------------------|
| | | | | | |
| Lower Completion | Hour | Date | Length of time shut-in | SI press. Psig | Stabilized? (Yes or No) |
| | | | | | |

FLOW TEST NO. 2 (for new well)

| Commenced at (hour, date) | | | Zone producing (upper or lower) | |
|-----------------------------|--------------------|-------------------------|---------------------------------|---------|
| TIME (hour, date) | LAPSED TIME SINCE* | PRESSURE Upper Lower | | Remarks |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

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.

Approved NOV - 1 2004 Date _____
New Mexico Oil Conservation Division

Operator ConocoPhillips Co.
By Ivan Brown

By Charles L. ... Date _____

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. #1

Date 9/20/04

All shaded boxes shall be filled out by tester before being sent in.