

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Co. Lease Name Axi Apache Well No. N-14

Location of Well: Unit Letter C Sec. 1 Twp. 25N Range 4W
Location of well API # 30-0 30-039-21427

| | 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 | Picture Cliff | gas | Flow | Tbg |
| Lower Completion | Mesa Verde | 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) |
|------------------|--------------|--------------|---------------------|----------------|---------------------------|
| | 12:00pm | 9/27/2005 | 50 | 85 | Yes |
| Lower Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
| | 12:00pm | 9/27/2005 | 51 | 235 | Yes |

BUILD-UP & FLOW TEST NO. 1

| Flow started (hour,date) | 12:00am | 9/27/2005 | Zone producing (upper or lower) | Lower |
|--------------------------|--------------------|-----------|---------------------------------|--------------------|
| TIME Date | LAPSED TIME SINCE* | PRESSURE | | Remarks |
| | | Upper | Lower | |
| 9/27/2005 | Day 1 | 80 | 150 | Both zones shut-in |
| 9/28/2005 | Day 2 | 82 | 200 | Both zones shut-in |
| 9/29/2005 | Day 3 | 83 | 235 | opened MV |
| 9/30/2005 | Day 4 | 85 | 66 | opened both zones |
| | Day 5 | | | |
| | Day 6 | | | |

Production rate during test

| | | | | | | | | | | |
|-----|----|--|--|---------|--|-------|--|-------|--|-----|
| Oil | | BOPD based on | | Bbls.in | | Hours | | Grav. | | GOR |
| Gas | 50 | 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 | | Remarks |
| | | Upper | Lower | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Production rate during test

| | | | | | | | | | | |
|-----|----|--|--|---------|--|-------|--|-------|--|-----|
| Oil | | BOPD based on | | Bbls.in | | Hours | | Grav. | | GOR |
| Gas | 50 | 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 H. Villanueva Date NOV 03 2005
New Mexico Oil Conservation Division

Operator ConocoPhillips Co.
By Gilbert Iovato

By _____ Date _____

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date 9/30/05

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

