

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator ConocoPhillips Lease Name Jicarilla E Well No. 10

Location of Well: Unit Letter I Sec. 22 Twp. 26 Range 4
Location of well API # 30-0 39-20101

| | 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 | PC | Gas | On Compression | TBG |
| Lower Completion | MV | Gas | Flow | TBG |

PRE-FLOW SHUT-IN PRESSURE DATA

| Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
|------------|--------------|--------------|---------------------|----------------|---------------------------|
| Upper | 10:30 AM | 11/21/2004 | 22 | 70 | yes |
| Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
| Lower | 10:30 AM | 11/21/2004 | 132 | 326 | yes |

FLOW TEST NO. 1

| Commenced at (hour, date) | | 1:15 AM | 11/22/2004 | Zone producing (upper or lower) | Lower |
|-----------------------------|-----------------------|-----------|------------|---------------------------------|-------|
| TIME Date | LAPSED TIME SINCE* | Pressures | | Remarks | |
| | | Upper | Lower | | |
| 11/22/2004 | 1st Day | 68 | 295 | | |
| 11/23/2004 | 2nd Day | 69 | 308 | | |
| 11/24/2004 | 3rd Day | 70 | 326 | turned on lower zone | |
| 11/25/2004 | 4th Day | 70 | 62 | | |
| 11/26/2004 | 5th Day | 70 | 56 | | |

Production rate during test

| | | | | | | | |
|-----|------|--|---|---------|-------|-------|-----|
| Oil | 0.03 | BOPD based on | X | Bbls.in | Hours | Grav. | GOR |
| Gas | 155 | MCFPD; Tested thru (Orifice or Meter): | | Meter | | | |

MID-TEST SHUT-IN PRESSURE DATA

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

FLOW TEST NO. 2

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

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

Approved DEC 27 2004 Date _____
New Mexico Oil Conservation Division

Operator ConocoPhillips
By Sylvester Gomez

Title MSO

Date 11/26/04

By [Signature] Date _____

Title SUPERVISOR DISTRICT #3

