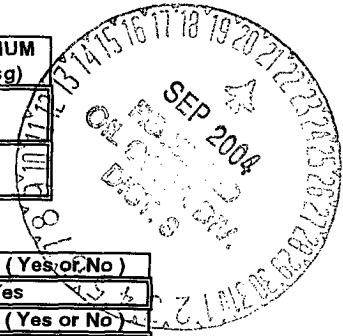


**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator Conoco Phillips Lease Name StoreyCLS Well No. 9

Location of Well: Unit Letter L Sec. 34 Twp. 28 Range 9  
 Location of well API # 30-0 450698400



|                  | 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 | PC                        | Gas                            | Flow                                   | TBG                           |
| Lower Completion | MV                        | 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) |
|------------------|--------------|--------------|---------------------|----------------|-------------------------|
|                  | 8:30 AM      | 9/7/2004     | T -160              | C -160         | Yes                     |
| Lower Completion | Hour shut-in | Date shut-in | Instant SI Pressure | SI press. Psig | Stabilized? (Yes or No) |
|                  | 8:30 AM      | 9/7/2004     | T -183              | No casing      | Yes                     |

**FLOW TEST NO. 1**

| Commenced at ( hour, date ) |                    | 8:30 AM                 | 9/7/2004    | Zone producing (upper or lower)         | Lower |
|-----------------------------|--------------------|-------------------------|-------------|---|-------|
| TIME Date                   | LAPSED TIME SINCE* | PRESSURE<br>Upper Lower |             | Remarks                                 |       |
| 7-9 8:30AM                  | Day 1              | T 160                   | C160 183    | Both zones shut-in                      |       |
| 7-8 9:00AM                  | Day 2              | T 160                   | C160 T193   | Both zones shut-in                      |       |
| 7-9 9:10AM                  | Day 3              | T 160                   | C160 T- 194 | Both zones shut-in                      |       |
| 7-10 10:15AM                | Day 4              | T 160                   | C160 T-198  | Opened High pressure zone ( MV 198PSI ) |       |
| 9:00AM 9-13                 | Daay 5             | T 160                   | C160 T-147  | Good test Line pressure 147 PSI         |       |

**Production rate during test**

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

**MID-TEST SHUT-IN PRESSURE DATA**

| 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**

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

**Production rate during test**

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

Remarks The PC zone is TSI, there is no meter for the well.

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

Approved SEP 21 2004 Date \_\_\_\_\_  
 New Mexico Oil Conservation Division  
 By Charles Date \_\_\_\_\_  
 Title REGIONAL OIL & GAS INSPECTOR, DIST. 9

Operator Conoco Phillips Company  
 By Andrew Ortiz  
 Title MSO  
 Date 9/10/04