

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: JICARILLA E Well No.: 7
 API Number: 30-039-20076 Unit Letter: P Section 15 Township: 26N Range 4W

| | Name of Formation or Reservoir | Production Type (Oil or Gas) | Production Method (Flow or Art. Lift) | Production Medium (Tbg or Csg) |
|------------|--------------------------------|-----------------------------------|--|-------------------------------------|
| Upper Zone | MV/DK | Gas | Art.Lift | Tbg |
| Lower Zone | PC | Gas | Flow | Csg |

INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES

| | Date Shut In | Hour Shut In | Initial SI Pressure | Final Buildup Press. | Stabilized? (Yes or No) |
|------------|--------------|--------------|---------------------|----------------------|---------------------------|
| Upper Zone | 09/25/06 | 7:05 A.M | 136 | 136 | Yes |
| | Date Shut In | Hour Shut In | Initial SI Pressure | Final Buildup Press. | Stabilized? (Yes or No) |
| Lower Zone | 09/25/06 | 7:05 A.M | 219 | 259 | Yes |

BUILDUP DATA

| Date | Elapsed Time Since Shut-In | Pressure | | Remarks |
|----------|-------------------------------|----------|-------|-------------------|
| | | Upper | Lower | |
| 09/26/06 | 1 Day | 136 | 245 | |
| 09/27/06 | 2 Days | 136 | 249 | |
| 09/28/06 | 3 Days | 136 | 251 | |
| 09/29/06 | 4 Days | 136 | 255 | |
| 09/30/06 | 5 Days | 136 | 257 | |
| 10/01/06 | 6 Days | 136 | 259 | Opened Lower Zone |
| 10/02/06 | 7 Days | 136 | 128 | |

FLOW TEST #1

| Commenced at (Date, Hour): | | Pressure | | Zone Producing (Upper or Lower): | | Remarks |
|------------------------------|-------------------------------|----------|-------|------------------------------------|------|---------|
| Time (Date or Hour) | Elapsed Time Since Shut-In | Upper | Lower | Flow Rate MCFD | BOPD | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FLOW TEST #2 (If first flow test fails.)

| Commenced at (Date, Hour): | | Pressure | | Zone Producing (Upper or Lower): | | Remarks |
|------------------------------|-------------------------------|----------|-------|------------------------------------|------|---------|
| Time (Date or Hour) | Elapsed Time Since Shut-In | Upper | Lower | Flow Rate MCFD | BOPD | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FLOW TEST DATA

| | | | | |
|----------------------------------|-------------------|-----|----------------|---------|
| Gas Measurement (MCFD) based on: | EFM Orifice Meter | PDM | Dry Flow Meter | Turbine |
| Oil Measurement (BOPD) based on: | Tank Gage | PDM | LACT | GOR |

Remarks

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

Approved OCT 04 2006 Date _____ Operator ConocoPhillips Company
 New Mexico Oil and Gas Commission By Augustine Gomez
 By H. Villanueva Title Multi Skilled Operator
 Title DEPUTY OIL & GAS INSPECTOR, DIST. 69 Date 10/02/06