

NEW MEXICO ENERGY, MINERALS, & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator: ConocoPhillips Company Lease Name: DAUM LS Well No.: 4

API Number: 30-045-07060 Unit Letter: B Section 32 Township: 28N Range 9W

| | Name of Formation or Reservoir | Production Type (Oil or Gas) | Production Method (Flow or Art. Lift) | Production Medium (Tbg or Csg) |
|------------|--------------------------------|-----------------------------------|--|-------------------------------------|
| Upper Zone | Picture Cliff | Gas | flow | tbg |
| Lower Zone | Mesa Verde | Gas | Arit. Lift | tbg |

| INITIAL SHUT-IN AND FINAL BUILDUP PRESSURES | | | | | |
|---|--------------|--------------|---------------------|----------------------|---------------------------|
| Upper Zone | Date Shut In | Hour Shut In | Initial SI Pressure | Final Buildup Press. | Stabilized? (Yes or No) |
| | 06/18/05 | 10:15 AM | 58# | 87# | yes |
| Lower Zone | Date Shut In | Hour Shut In | Initial SI Pressure | Final Buildup Press. | Stabilized? (Yes or No) |
| | 06/18/05 | 10:15 AM | 58# | 122# | yes |

| BUILDUP DATA | | | | | Remarks |
|--------------|-------------------------------|----------|-------|--|---------|
| Date | Elapsed Time Since Shut-In | Pressure | | | |
| | | Upper | Lower | | |
| 06/18/05 | 24 hrs | 75# | 120# | | |
| 06/19/05 | 48 hrs | 87# | 122# | | |
| 06/20/05 | 72 hrs | 87# | 122# | | |
| | | | | | |
| | | | | | |
| | | | | | |

| FLOW TEST #1 | | | | | |
|------------------------------|-------------------------------|------------------------------------|-------|-----------|------|
| Commenced at (Date, Hour): | | Zone Producing (Upper or Lower): | | | |
| Time (Date or Hour) | Elapsed Time Since Shut-In | Pressure | | Flow Rate | |
| | | Upper | Lower | MCFD | BOPD |
| 06/20/05 | 72 hrs | 60# | 122# | 63 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| FLOW TEST #2 (If first flow test fails.) | | | | | |
|--|-------------------------------|------------------------------------|-------|-----------|------|
| Commenced at (Date, Hour): | | Zone Producing (Upper or Lower): | | Lower | |
| Time (Date or Hour) | Elapsed Time Since Shut-In | Pressure | | Flow Rate | |
| | | Upper | Lower | MCFD | BOPD |
| 06/23/05 | 72 hrs | 87# | 58# | 5 | |
| | | | | | |
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| | | | | | |

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

Remarks

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

Approved FOU 19 2005

Date _____

Operator ConocoPhillips Company

New Mexico Oil and Gas Commission

By Mike Pena

By H. Villanueva

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST. 40

Date _____

Date 06/28/05