Merger Related Update

- February 1, 2016  Dominion/Questar merger announced
- September 16, 2016 Merger closed
- December 1, 2016 Questar Pipeline LLC, Questar Overthrust Pipeline LLC, Questar Field Services LLC and White River Hub LLC (Questar’s interest) contributed to Dominion Midstream Partners
- February 6, 2017 Dominion announced planned name change
Dominion Core Values

Safety

Ethics

Excellence

One Dominion
QUESTIONS?

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Greg Paige
General Manager Gas Management, Questar Pipeline LLC
Questar Pipeline 2017 Projected Maintenance Schedule – March

Skull Creek Plant
- March 21st – 24th – Piping Modifications
  - All receipt points east of Powder Wash will only have deliveries available to MAP 804 Northern Natural 139
  - Deliveries to and from Southern Star (MAP 167 Skull Creek Receipt and MAP 967 Skull Creek Delivery) and Receipts from MAP 418 - Great Blue Tap and MAP 363 - South Blue Water Tap will be unavailable

Thistle Compressor Station
- March 14th-16th - Thistle #1 replacement
  - No impact to shippers expected depending on the level of ML 104 nominations and downstream pipeline flexibility
Clay Basin Inventory Verification Test (Withdrawal)
April 4th-12th

- March 15th - Operational Flow Order (OFO) letters sent to shippers
- April 1st-3rd - No Injection nominations allowed
- April 4th - 275 MMCF/d withdrawal
- April 5th - 325 MMCF/d withdrawal
- April 6th-12th - Clay Basin Shut-in (no activity)
- April 13th - Field returns to normal activity
JL 46/47 Piping Modifications

- April 18th- 22nd
  - Myton Yard Modifications no flow from:
    - Brundage MAP 144
    - Pleasant Valley MAP 413
    - Randlett Tap MAP 419
    - Altamont MAP 145

- April 23rd- 27th
  - Modifications at JCT with ML 40 no flow from:
    - North Monument Butte MAP 266
Questar Pipeline 2017 Projected Maintenance Schedule – May

- **May 16th-17th**
  - Coordinate with downstream pipes if necessary to avoid nomination cuts

- **May 18th**
  - Goshen Scheduling Point reduced from 402 Mdth/d to 300 Mdth/d
  - “Percent cut method” used in timely cycle
Main Line 68 Pipe Replacement
• August 1st – 31st
  • No flow out of the Rifle Area including:
    • Bull Mountain MAP 99
    • Philpott Tap MAP 100
Clay Basin Inventory Verification Test (injection) October 10th – 18th

- Mid September - OFO letters sent to Shippers
- October 7th-9th - No withdrawal nominations (conditioning)
- October 10th - 175 MMCF/d injection
- October 11th - 215 MMCF/d Injection
- October 12-18th - Clay Basin Shut-in (no activity)
- October 19th - Field returns to normal activity
QUESTIONS?

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Joseph Hulse
Supervisor of Marketing, Questar Pipeline LLC
Agenda

- 2016 Improvements and Achievements
- 2017 Mastio Survey Results
- Customer Tools
- Unsold Transportation and Storage Capacity
- Park & Loan
- Looking Forward
2016 Improvements & Achievements

• Representative Training:
  • Business Processes
  • Customer Service Training

• Expanded Customer Hotline Capabilities (801-324-5200)

• Increased number of customer visits

• Improved invoicing procedures

• New Customer Checklist

• Coordinated maintenance schedules with interconnecting pipelines to minimize customer impact

• Additional discounted rate offerings
2017 Mastio Survey Results:

- Thank You for participating!
- Ranking: 6\textsuperscript{th} out of 45 interstate pipelines
- Committed to improving our performance
2017 Mastio Survey Results:
Action Items for year

- **Representative Training:**
  - Business Processes
  - Customer Service Training

- **Greater focus on customer outreach & communication**
  - Maintenance, Notices, etc.

- **System Training:** EBB, Capacity Release, Processes

- **Competitive rate offerings**
# Customer Tools:

## Clay Basin Calculator (Estimate) Injection/Withdrawal

### Clay Basin Calculations (Estimates)

**02/06/2017**

Input data in the blue boxes.

<table>
<thead>
<tr>
<th>Calculate Worksheet</th>
</tr>
</thead>
</table>

#### Firm Injection Withdrawal Allocation Calculation

The injection and withdrawal definition can be found in Part 2 Section 9.2 of Questar’s Tariff.

**MRD** = Annual Working Gas / 150 days * .80 or 120

<table>
<thead>
<tr>
<th><strong>Annual Working Gas (dth)</strong></th>
<th><strong>1,000,000</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sum of Annual Working Gas volumes (dth)*</td>
<td><strong>51,386,250</strong></td>
</tr>
<tr>
<td>* excludes QPC’s firm balancing account WO volumes</td>
<td></td>
</tr>
</tbody>
</table>

**Firm Injection Allocation** = \( X/Y - Z \)

\( X = \) Firm Shippers annual working gas (dth)

\( Y = \) Sum of Annual working gas of all firm shippers (dth)

\( Z = \) Available Injection capacity (dth)

**Note:** Injection capacity can range anywhere from 250,000 dth/day to 350,000 dth/day. Daily injection capacity can be found on QPC’s web site under daily storage capacity.

<table>
<thead>
<tr>
<th><strong>Injection Allocations</strong></th>
<th><strong>2,831</strong></th>
</tr>
</thead>
</table>

**Firm Withdrawal Allocation** = \( [(A/B) \times (C-D)] + E \)

\( A = \) Individual FSS working gas remaining in storage (dth)

\( B = \) Total working gas remaining in storage for all FSS shippers

\( C = \) Maximum possible reservoir deliverability attributable to the sum of cushion and FSS shipper's working gas inventory (dth)

\( D = \) Sum of FSS shippers minimum required deliverabilities (dth)

\( E = \) FSS shipper's required minimum deliverability (dth)

<table>
<thead>
<tr>
<th><strong>Firm Withdrawal Allocations</strong></th>
<th><strong>10,241</strong></th>
</tr>
</thead>
</table>

Minimum Required Deliverability, as defined in the tariff, is equal to:

The minimum withdrawal rate or quantity of gas that firm shipper may withdraw on a firm basis each day up to and including the last day of the withdrawal period, subject to shipper having working gas remaining in storage. It shall be determined by dividing shipper’s annual working gas by the product of 150 days and the decimal equivalent of an 80% load factor. Thus:

| **MRD** | **8,333** |

**Disclaimer:** Worksheet and calculations to be used solely for the purpose of estimating firm injection and withdrawal allocation capacities. Please contact QPC marketing and scheduling for actual numbers.

For interruptible withdrawal amount, please refer to the tariff Part 3 Section 10.2 b.
Customer Tools:
PipeViewer - Provides Pipeline Flow Data

PipeViewer – Questar Pipeline
- Constraint Point report for each cycle
- Location specific flow and quality data
- Plan to upgrade external portal in 2017
- PipeViewer Access Request Form
  - Located under System Operations on website
- PipeViewer Login
  - Located on main menu on website
Customer Tools: PipeViewer - Provides Pipeline Flow Data

PipeViewer – Overthrust Pipeline

- Constraint Point report for each cycle
- Location specific flow and quality data
- Plan to upgrade external portal in 2017
- PipeViewer Access Request Form
  - Located under System Operations on website
- PipeViewer Login
  - Located on main menu on website
2017 Potential Expiring Contracts:
Questar Pipeline, LLC

- Questar Pipeline
- Overthrust Pipeline
- Natural Gas Hub
- Clay Basin Storage

Clay Basin Storage

- Questar Pipeline
- Overthrust Pipeline
- Natural Gas Hub
- Clay Basin Storage
Clay Basin Storage

“Largest Natural Gas Storage Facility in the Rocky Mountains”

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Description</th>
</tr>
</thead>
</table>
| Natural Gas Storage   | • 54 Bcf working gas  
                        |   • 66.21 Bcf cushion gas                                                                                                                                 |
| (BCF)                 |                                                                                                                                              |
| Interconnect Capacity | • Questar Pipeline  
                        |   • Injection: 217,000  
                        |   • Withdrawal: 700,000  
                        | • Northwest Pipeline  
                        |   • Injection: 250,000  
                        |   • Withdrawal: 320,000  
                        | • Numbers listed are meter sizing, and actual volumes depend on pipeline conditions |
| (Dth/d)               |                                                                                                                                              |
| Location              | • Daggett County, Utah  
                        |   • NE corner of Utah near Wyoming & Colorado borders  
                        | • 50 miles from Rock Springs, WY                                                                                                                                 |

CLAY BASIN

Kern River Pipeline

QUESTAR PIPELINE 2017 CUSTOMER MEETING
Unsold Transportation & Storage Capacity: Clay Basin Storage Capacity

**Firm Storage Service (FSS) Available**

- 1,000,000 Dth of Firm Storage Service (FSS) capacity available May 1, 2017
  - Minimum Required Deliverability (MRD) of 8,333 Dth/d
  - MRD: Total Volume / \((150 \times 0.80)\)
- Bids submitted by 12:00 noon MCT on Wednesday March 22, 2017
- Bids may be for all or a portion of the quantity available
- Minimum bid of one year term at the maximum FSS Tariff rate
- Capacity is not subject to Right of First Refusal (ROFR)

**Firm Storage Costs**

<table>
<thead>
<tr>
<th>Firm Storage Costs</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fixed</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Monthly Deliverability: $2.85538</td>
</tr>
<tr>
<td></td>
<td>• MRD X Deliverability Rate</td>
</tr>
<tr>
<td></td>
<td>• Capacity Charge: $0.02378</td>
</tr>
<tr>
<td></td>
<td>• Total Dth’s X Capacity Rate</td>
</tr>
<tr>
<td><strong>Variable</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Injection: $0.01049/Dth</td>
</tr>
<tr>
<td></td>
<td>• Withdrawal: $0.01781/Dth</td>
</tr>
<tr>
<td><strong>Fuel</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Utility Fuel: 0.00031% (Jan. 2017)</td>
</tr>
<tr>
<td></td>
<td>• Operational Fuel &amp; Shrinkage: 0.13448% (Jan. 2017)</td>
</tr>
<tr>
<td></td>
<td>• ARA: 1.00% (Updates May 1st of each year)</td>
</tr>
<tr>
<td><strong>Notes</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Charged fuel on injection and withdrawal</td>
</tr>
<tr>
<td></td>
<td>• Fuel is not nominated</td>
</tr>
</tbody>
</table>
QUESTAR Overthrust Pipeline
Long Term Unsold Firm Capacity
April 2017

LEGEND
- Volume in Dth/d
- Delivery Point Meter Station
- Main Line Compressor Station
- Storage Facilities
- Connecting Pipelines

PIPELINE ABBREVIATIONS
KRGT - Kern River Gas Transmission Co.
QPC - Questar Pipeline Co.
WIC - Wyoming Interstate Co., Ltd.
REX - Rockies Express Pipeline
CLSC - Clear Creek Storage Company, L.L.C.
Questar Pipeline offers Park & Loan (PAL1)

- First-come, first-served interruptible service
- Based off operational conditions at Clay Basin
- Futures based approach
- Fuel: Injected (2%), In-Place Transfer (0.2%)
  - Paid in cash
- Pre-paid service within five days of invoice, may need to post credit for Loans
- PAL1 Compressor: 25,000 Dth/d
- Priority of Service
Looking Forward:
Clay Basin Stipulation Gas Sales

- Parties need a signed NAESB Base Contract with Questar Pipeline
  - NAESB applies only to the transaction
- Bidders must meet credit criteria
- Winning bidder selected within 10 minutes
- Must have an ISS, FSS, or PAL account to transfer volumes
Looking Forward:
New QPC Pro Forma Operator OBA in 2017

• New agreement is NAESB compliant, defines and improves processes and procedures

• Highlighted Changes:
  – Daily imbalance of 5%, cash out to 0% by the end of each month
  – One processing plant per OBA
  – Limited number of receipt points per OBA – area specific

• Roll out through 2017
Summary

• Questar Pipeline is focused on continuous improvement to provide better customer service and product offerings

• Customer opportunities include:
  – Pipeline transportation capacity
  – Storage capacity
  – PAL1
  – Stipulation Gas Sales
QUESTIONS?

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