#### CONOCO PHILIPS SAN JUAN (BLANCO) GAS PLANT UNBUNDLING COST ALLOCATIONS (UCAS)

| PROCESSING UNBUNDLING COST ALLOCATIONS: |         |         |         |         |  |  |
|---|---------|---------|---------|---------|--|--|
| YEAR                                    | 2003    | 2004    | 2005    | 2006    |  |  |
| Allowed                                 | 24.92%  | 24.88%  | 24.83%  | 24.95%  |  |  |
| Non-Allowed                             | 75.08%  | 75.12%  | 75.17%  | 75.05%  |  |  |
|   | 100.00% | 100.00% | 100.00% | 100.00% |  |  |
|   |         |         |         |         |  |  |
| YEAR                                    | 2003    | 2004    | 2005    | 2006    |  |  |
| Allowed Fuel                            | 24.92%  | 24.88%  | 24.83%  | 24.95%  |  |  |
| Non-Allowed Fuel                        | 75.08%  | 75.12%  | 75.17%  | 75.05%  |  |  |
|   | 100.00% | 100.00% | 100.00% | 100.00% |  |  |

# SAN JUAN (BLANCO) GAS PLANT AND SAN JUAN TRANSPORTATION SYSTEM SIMPLIFIED EXAMPLE FOR 2006 UCA

This example does not represent all contractual situations or include all transportation and processing fees that may be charged.

Royalty Rate: 12.50%
Bundled Gathering (Transport) Rate: \$0.20 Per MMBtu
Bundled Processing Rate: \$0.043 Per MMBtu
Residue Gas Price: \$3.50 Per MMBtu
NGL Price: \$1.20 Per Gallon
NGL Volume: 1,000 Gross Gallons

Wellhead Volume: 1,000 MMBtu Residue Volume: 770 MMBtu Plant Shrink Volume: 140 MMBtu Field Fuel: 40 MMBtu Plant Fuel: 50 MMBtu

> 1,000 Ties to Wellhead MMBtu 960 Calculated Inlet MMBtu

## **VOLUME AND VALUE REPORTING**

| Residue Volume (PC 03) | Residue MMBtu | Total Plant<br>Fuel MMBtu | Unbundling<br>Plant Fuel<br>Allocation |         | Disallowed/<br>Allowed Plant<br>Fuel MMBtu<br>(B * C) | Total Residue MMBtu<br>(A + E) |
|------------------------|---------------|---------------------------|--|---------|---|--------------------------------|
|                        | Α             | В                         | С                                      | D       | E   | F                              |
|                        | 770           |                           | 75.05% Non-Allowed                     |         | 38  | 808                            |
|                        |               | 50                        | 24.95%                                 | Allowed | 12  |                                |
|                        |               |                           | 100.00%                                |         | 50  |                                |

Residue Value (PC 03)

 MMBtu
 Residue Gas Price
 Sales Value (A \* B)

 A
 B
 C

 808
 \$3.50
 \$2,828.00

The calculation accounts for plant fuel allowed royalty free per 30 CFR 1202.151(b). Therefore, you may not take plant fuel as a processing allowance.

NGL Value (PC 07)

 
 Gallons
 NGL Price
 Sales Value (A \* B)

 A
 B
 C

 1,000
 \$1.20
 \$1,200.00

Field Fuel Value (PC 15)

| MMBtu | Residue<br>Gas Price | Sales Value<br>(A * B) |
|-------|----------------------|------------------------|
| Α     | В                    | С                      |
| 40    | \$3.50               | \$140.00               |

# ALLOWANCE REPORTING

| Transportation Allowance  | MMBtu | Rate/Price | Transportation<br>Cost<br>(A * B) | Allowed<br>Unbundling<br>Cost Allocation | Allowed<br>Transportation<br>Cost<br>(C * D) | Royalty Rate | Total<br>Transportation<br>Allowance<br>(E * F) |
|---------------------------|-------|------------|-----------------------------------|--|--|--------------|---|
|                           | Α     | В          | С                                 | D  | Е  | F            | G   |
| *Transportation Rate Cost | 960   | \$0.20     | (\$192.00)                        | 64.17%                                   | (\$123.21)                                   |              |   |
| **Field Fuel Value        | 40    | \$3.50     | (\$140.00)                        | 0.00%                                    | \$0.00                                       |              |   |
|                           |       |            | (\$332.00)                        |  | (\$123.21)                                   | 12.50%       | (\$15.40)                                       |
|                           |       |            |                                   |  |  | •            | (\$15.40)                                       |

<sup>\*</sup>Review your contract to determine if transportation cost is based on inlet or wellhead volume and revise calculation accordingly. For this example, the transportation cost is based on inlet volume.

\*\*Fuel is not allowed on the San Juan Transportation System as it is used by equipment to place the gas into marketable condition.

Additionally, Enterprise invoices separately for certain costs that are related to field dehydration, global, lateral, and electrical compression.

These costs are disallowed because they are necessary to place the gas into marketable condition.

#### ALLOWANCE REPORTING Allocation Allowed Allowance Allocated Among Transportation Allocated to each based on Transportation **Total Transportation** product based on MMBtu. **Product Code** MMBtu MMBtu Cost Royalty Rate Allowance Products (D \* E) (B/B Total) (C \* F) ח 03 808 81.77% 07 14.18% 140 (\$2.18)15 40 4.05% 988 (\$123.21) 12.50% (\$15.40) 100.00% Bundled **Total Bundled** Allowed Allowed **Total Processing** Processing Processing Unbundling Processing MMBtu **Processing Allowance PC 07** Cost Allocation Royalty Rate Allowance Rate Cost Cost (A \* B) (C \* D) (E \* F) D G Α B \*Processing Rate Cost 960 \$0.043 24.95% 12.50% (\$41.28)(\$10.30)(\$1.29)

The New Mexico Gas Processors Tax, if charged to producer, is 100% allowed as a processing cost and must be multiplied by the royalty rate in order to include in the processing allowance.

| ROYALTY REPORTING      |              |           |             |               |                |                      |                 |  |
|------------------------|--------------|-----------|-------------|---------------|----------------|----------------------|-----------------|--|
|                        |              |           |             |               |                |                      |                 |  |
|                        |              | Gas Sales |             | Royalty Value |                |                      |                 |  |
| Product Code/          | NGL Sales    | Volume    |             | Prior to      | Transportation |                      | Royalty Value   |  |
| Product                | Volume (Gal) | (MMBtu)   | Sales Value | Allowances    | Allowance      | Processing Allowance | Less Allowances |  |
|                        |              |           |             | (D * 12.5%)   |                |                      | (E + F + G)     |  |
| A                      | В            | С         | D           | E             | F              | G                    | Н               |  |
| 03 Residue             |              | 808       | \$2,828.00  | \$353.50      | (\$12.59)      |                      | \$340.91        |  |
| 07 Natural Gas Liquids | 1,000        |           | \$1,200.00  | \$150.00      | (\$2.18)       | (\$1.29)             | \$146.53        |  |
| 15 Field Fuel          |              | 40        | \$140.00    | \$17.50       | (\$0.62)       |                      | \$16.88         |  |
|                        |              |           |             |               |                | Royalty Due ONRR     | \$504.31        |  |

For Percentage-of-Proceeds or Keep whole agreements, you must apply the UCAs to determine the allowed fuel, transportation, and processing allowances.

### Note to Reporters:

If you need assistance with royalty reporting, contact your representative with ONRR Financial Management.

The listing of Financial Management contacts is located at: <a href="http://www.onrr.gov/ReportPay/PDFDocs/royassign.pdf">http://www.onrr.gov/ReportPay/PDFDocs/royassign.pdf</a>

<sup>\*</sup> Review your contract to determine if processing cost is based on inlet or wellhead volume and revise calculation accordingly. For this example, the processing cost is based on inlet volume.