## D. NET-PROFIT-SHARE LEASE (NPSL) VOLUME/VALUE REPORT (VV FORM) (Current as of January, 2014)

1. **Reporting Instructions**

**Overview of the VV Form:**

The Net-Profit-Share Volume/Value Report (VV Form) includes production activity for the NPSL as it applies to individual “Accounting Units” that occur on the lease. Use this report to file information about oil and gas quantities produced and sold, selling and cost values for those volumes by “Selling Arrangement” as well as the abandonment costs for the associated volumes. Use the VV Form to file “Current-Production-Month” detail and for filing revisions to prior “Production Months.” When the NPSL is included within more than one “Accounting Unit,” a separate VV Form must be filed for each “Accounting Unit” in which the lease is included.

The information and the codes used on a VV Form may vary from one lease to another and from one “Accounting Unit” to another because some information requirements may vary according to the “Products” produced and the operational activities conducted within an individual lease or “Accounting Unit.” The examples found at the end of these instructions are generic examples of VV Forms and are not definitive examples for every lessee in every lease in every “Accounting Unit.”

The report is organized into “Report Header Data” and “Report Detail Data.” The “Report Header Data” provides specific non-repetitive information about the reporter, the type of report (‘Oil Report’ or ‘Gas Report’), and the production location and period. The “Report Detail Data” provides detailed data on volumes, values, and amounts. Each line is one record; each column represents a specific data item.

**Accounting Unit:**

An "Accounting Unit" is any “Lease Operation,” “Tract Operation,” or “Participating Area” that constitutes a single production, financial and reporting entity. DO&G assigns “Accounting Unit” designations for any operation from which petroleum “Product” is produced for any length of time. DO&G identifies “Accounting Units” as “Active” or “Inactive” based on whether a lessee produces or has produced “Oil,” “Gas,” or associated substances from the “Accounting Unit.” DO&G considers “Accounting Units” with intermittent production in “Active Status,” even during periods of no production. An “Accounting Unit” remains “Active” until the “Accounting Unit” is “Abandoned.”

**Electronic Filers:**

Each lessee must designate an electronic filer. Contact the Royalty Accounting Section at 269-8800 or via email at [Royrep@alaska.gov](mailto:Royrep@alaska.gov) and request your **myAlaska** user logon and password. Do not set up a **myAlaska** account on your own. All new **myAlaska** accounts for the purposes of conducting business with DO&G must be prescreened and set up by DO&G.

**Reporting Responsibility:**

According to all lease agreements, it is the ultimate responsibility of each lessee to ensure that their oil and gas royalty and net-profit-share reporting and payment obligations are met on each of their leases, regardless of any operating or payment agreements in effect.

**NPSL Report Forms:**

The NPSL Report filing standardizes NPSL reporting and payments for all Net-Profit-Share lessees. The NPSL reports include the:

Account Report (AC Form): The AC Form contains three sections, the Development Account (DV), Production Revenue (PR) and the Net Profit Payment (NP) that report NPSL lease development and operating costs, production revenue and net profit payments information.

Volume/Value Report (VV Form): The VV Form contains current production activity for the NPSL in an “Accounting Unit” including oil and gas quantity, royalty quantity, starting value, adjustments to starting value, total value, royalty value, royalty expense, abandonment cost per unit, and total abandonment cost.

Petroleum Production Tax Lease Allowance Report (PT Form): The PT Form contains 11 sections that use information from the AC Form and provide information to the AC Form and includes both production net revenue and credit information.

Royalty or Net Profit Share Lease (NPSL) Payment Summary Report (S1 Form): The S1 Form must accompany any NPSL payment and includes information on the principal and interest reported paid on the AC Form. Payment amounts are summarized by lease and broken out into principal, interest and total payments.

**NPSL Lease Status:**

The content of a complete NPSL Report filing varies depending on the status of the lease.

1. Non-producing NPSL Lease Filing:

A lease is in this status if it is not producing commercial or saleable quantities of hydrocarbons. A complete NPSL filing for a Non-Producing Lease in Non-Net-Profit status consists of the following reports monthly:

* 1. Account Report (AC Form)
  2. Petroleum Production Tax Lease Allowance Report (PT Form)

1. Producing NPSL Lease Filing:

A lease is in this status if it produces commercial or saleable quantities of hydrocarbons. Once a lease starts producing the AC Form, PT Form, and VV Form must be filed together as a package beginning with the first month of production. There are two Producing Lease categories:

1. Net-Profit Non-Payout Status:

This is a lease that is producing commercial or saleable quantities of hydrocarbons, but does not yet yield a net-profit payment.

A complete NPSL filing for a Producing Lease in Non-Net-Profit status consists of the following reports:

1. Account Report (AC Form)
2. Petroleum Production Tax Lease Allowance Report (PT Form)
3. Volume and Value Report (VV Form) for each active “Accounting Unit” on the lease
4. Supplemental Reports (as required by DO&G)
5. Net-Profit Payout Status:

A complete NPSL filing for a Producing Lease in Net-Profit Payout status consists of the following reports:

* + 1. Account Report (AC Form)
    2. Petroleum Production Tax Lease Allowance Report (PT Form)
    3. Volume and Value Report (VV Form) for each active “Accounting Unit” on the lease
    4. Royalty or Net Profit Share Lease (NPSL) Payment Summary Report (S1 Form)
    5. Supplemental Reports (as required by DO&G.)

1. **Data Presentation, Formats, And Item Descriptions**

The VV Form is organized into Header Data and Report Data. The Header Data provides specific non-repetitive information about the filer, the type of report, the lease number, and the production location and period. The Report Data provides repetitive information in lines and columns.

Note: The “Report Data” is required to be reported in a certain order. Please refer to the specific instructions for each report to determine the exact order in which the data should be reported.

Numeric or alpha codes are used in the “Report Data Items” to describe the variety of “Products,” “Dispositions,” “Accounts,” and “Allocations” used. Code lists can be found in your myAlaska site under the Reference Reports area of where you log in to submit Royalty and NPSL Filings. Additional codes may be assigned as needed to report newly automated information. Lessees should contact the DO&G if a code is needed and not found in your myAlaska site.

**Products:**

A separate NPSL VV Form must be filed monthly for all production from each “Accounting Unit” occurring on a lease. All Products must be filed on the same VV Form. Typical “Products” may include some or all of the following:

- Oil

- Condensate

- NGLs

- Dry Gas

- Wet Gas

- Vapors

- Liquefied Petroleum Gas (LPG)

**Report Data Items:**

a. Report Header Data Items:

All “Report Header Data Items” must be filled in for the report to be complete.

Header Data

Line Number Data Item

1. (For System Use Only, usually contains form version number.)
2. Report Type
3. Report Code
4. Filing Type
5. Customer ID Number (nine digits, use leading zeros)
6. Accounting Unit
7. Production Month
8. Revision Number
9. Report Month
10. Control Number
11. Authorization Date
12. Lease Number
13. (Blank on VV Form)
14. (Blank on VV Form)
15. (Blank on VV Form)
16. (Blank on VV Form)
17. (Blank on VV Form)
18. Blank on All Reports
19. Lessee Name
20. Accounting Unit Name
21. Address 1 (Lessee mailing)
22. Address 2 (Lessee mailing)
23. City (Lessee mailing)
24. State (Lessee mailing)
25. Zip Code (Lessee mailing)
26. Prepared By
27. Preparer Phone Number
28. Preparer Fax Number
29. Authorized Signature (Electronic Code)
30. Authorized Signature (Person’s Name)
31. Authorizers Phone Number
32. Authorizers Fax Number
33. Report Detail Data Items:

All “Report Detail Data Items” must be filled out for the report to be complete. Detail Date Items must always begin with “Line 1” on Row 34 of a spreadsheet or report form. The column letter reference refers to the column designation found in an Excel spreadsheet.

Column Letter Data Item

A. Line Number

B. Product Code

1. Disposition Code
2. Allocation Code
3. Quantity – BLS/MCF
4. Value – per BLS/MCF
5. Amount
6. Selling Arrangement
7. Quality Measurement

**Data Formats:**

Report “Quantities”, “Values”, and “Amounts” as follows:

1. Round all “Oil” (BBL), “Gas” (MCF), or other quantities on the NPSL “Volume/Valuation Report” to the second decimal place (round 2nd decimal up one if the 3rd decimal is five or higher) or per valid applicable agreement with the State.
2. Report all values to the fifth decimal place (round fifth decimal up one if the sixth decimal is five or higher) or according to other valid applicable contractual agreements. For example, tax reimbursements may require up to eight or nine decimal places to report the fractional value per unit of quantity.
3. All negative numbers must be preceded by a minus (-) sign.
4. Report all amounts to the nearest U.S. cent.
5. Report “Quality Measure” factors or numbers as decimals to seven places, rounding the seventh decimal up one if the eighth decimal is five or higher.

Report “Dates” in exactly the format Month-Day-Year as “MM/DD/YYYY.”

**Report Header Data Item Descriptions:**

All data items in the header must be filled out completely. The “Customer ID,” “Lease Number” and “Control Number” are critical to accurately identifying your report information. Inaccurate use of “Customer IDs,” “Lease Numbers,” or “Control Numbers” could result in the misfiling or misidentification of your reports. Incomplete or missing reports will be subject to “Administrative Fees.” The data items are listed by line number.

1. For system Use Only. Spreadsheet format.

2. Report Type List the type of report you are filing; in this case a VV Form is “Report Type” “VV.” A list of “Report Type” codes can be found in your myAlaska site.

3. Report Code List the “Report Code” you are filing. A list of “Report Codes” can be found in your myAlaska site. For the VV Form, the Report Code is “AL.”

4. Filing Type List the “Filing Type” you are submitting; “Regular” (REG), “Audit” (AUD), “FERC” (FER). A list of “Filing Type” codes can be found in your myAlaska site.

5. Customer ID List the “Customer ID” code that has been assigned to you as a lessee by the State of Alaska. The code is nine digits. Use leading zeros if the Customer ID is not nine digits in length. If you do not know your company’s “Customer ID” code, contact the Division of Oil and Gas, Royalty Accounting Section for assistance at (907) 269-8800.

6. Accounting Unit (Code) List the “Accounting Unit” code that has been assigned to the Tract Operation, Lease Operation, or Participating Area by the State of Alaska. A list of the “Accounting Unit” codes can be found in your myAlaska site.

7. Production Month List the “Production Month” as month-day-year for the production being reported. Use the exact month-day-year numeric format, “MM/DD/YYYY.” Always use the 1st as the date-day when reporting “Production Month” dates.

8. Revision Number List the revision number of the VV Form filing. Original reports must be identified with a “Revision Number” of “00.” Each subsequent revision increases the “Revision Number” by 1.

9. Report Month List the calendar month in which the VV Form is filed. Normally, the “Report Month” is two months after the “Current-Production-Month,” i.e. a January 2014 “Production Month” has a March 2014 “Report Month.” When filing a revised VV Form the “Report Month” should be the same as the calendar month in which the report is actually filed. For example, if a revised VV Form for “Production Month” January 2012 is submitted with the “Current-Production-Month,” April 2014, the “Report Month” for the revision would be June 2014 because that is the month in which the revision is being submitted and paid. Use the exact month-day-year numeric format, “MM/DD/YYYY,” i.e. “06/01/2014” in the above example. Always use the 1st as the date day when reporting “Report Month” dates.

10. Control Number List the “Control Number” for the “Report Month” the report is included. The “Control Number” is used to reference and correlate the AC, PT, VV and S1 reports together in one NPSL Filing for one lease, and to reference and link the reports with the actual payment that covers the amounts due. A S1 Report is only required when an actual payment is made. See your myAlaska site for an explanation on how to assign a “Control Number.”

11. Authorized Date List the date the VV Form is certified as correct. Use the exact month-day-year numeric format, “MM/DD/YYYY.”

12. Lease Number List the ADL lease number for which the report is filed.

13. Blank on VV Form.

14. Blank on VV Form.

15. Blank on VV Form

16. Blank on VV Form.

17. Blank on VV Form.

18. Blank on All Forms

19. Lessee Name List the name of the individual, partnership, firm or corporation having ownership in the NPSL lease.

20. Accounting Unit Name List the “Accounting Unit” name that has been assigned to the operation, lease, or participating area by the State of Alaska. A list of “Accounting Unit” names and codes can be found in your myAlaska site.

21. Address 1 List the Lessee’s mailing address Line 1.

22. Address 2 List the Lessee’s mailing address Line 2 if needed.

23. City List the lessee’s City.

24. State List the lessee’s State.

25. Zip List the lessee’s Zip.

26. Prepared By List the name of the person is preparing the VV Form.

27. Phone Number List the phone number of the person preparing the VV Form.

28. FAX Number List the FAX number of the person preparing the VV Form.

29. Authorized Signature (Code) Signature of the person who is authorizing the VV Form. Each party will select its own Signature Code for the authorization of documents. The Signature must be 10 characters in length using secure password selection techniques.

30. Authorized Signature (Name) List the name of the authorizing signatory of the VV Form.

31. Phone Number List the phone number of the person authorizing the VV Form.

32. FAX Number List the FAX number of the person authorizing the VV Form.

**Report Detail Data Item Descriptions:**

The VV Form information includes the following breakdowns depending on the type of “Products/Dispositions” produced and/or delivered from the “Accounting Unit.” The “Product/Disposition” combinations presented here start with the most general breakdowns as allocated to the lessee by the operator and proceed to more detailed valuation breakdowns. Report some or all of the following items depending on whether “Oil” and/or “Gas” “Products” are produced and allocated to the NPSL in the “Accounting Unit.” Refer to the end of these instructions for generic examples of the reported items described below. All data items pertinent to the “Accounting Units” in which a lessee owns NPS leases must be filled out completely. Incomplete or missing reports will be subject to “Administrative Fees.” The data items are listed by column letter.

A. Line Number List the line number of each individual line of data filed in the VV Form.

B. Product Code List the code used to identify product(s) being reported. A list of the “Product Codes” can be found in your myAlaska site.

C. Disposition Code List the “Disposition Code” that indicates how the “Product” is being disposed of, either through use on or transport from the “Accounting Unit.” A list of the “Disposition Codes” can be found in your myAlaska site.

D. Allocation Code List the “Quantity,” “Value” or “Amount” Allocation code that describes the corresponding “Quantity,” “Value” or “Amount” data item reported.

For “Quantities,” report the “Quantity Allocation” code that describes the “Quantity Allocation” for the “Product/ Disposition” on each line of the report as applicable. A list of “Quantity Allocation” codes can be found in your myAlaska site. If zero volumes are reported, then the corresponding “Values” must also be zero.

For “Values,” report the “Value Allocation” code that describes the “Value Allocation” for the “Product/Disposition” on each line of the report as applicable. Allocation code SV or WAVN must be a positive number on original reports (revision 00). For revision number greater than 00, SV or WAVN must be 0 or a positive number. A list of “Value Allocation” codes can be found in your myAlaska site.

For “Amounts,” report the “Amount Allocation” code that describes the “Amount” “Allocation” for the “Product/ Disposition” on each line of the report as applicable. A list of “Amount Allocation” codes can be found in your myAlaska site. If “Quantity” and “Values” are equal to 0 than associated “Amount” must be equal to $0 or a negative amount.

E. Quantity List the volume of the “Product/Disposition” reported.

F. Value Bbl/MCF List the per unit (BBL, MCF, GAL, MMBTU, etc.) value assigned to the “Allocations” for the “Product/Disposition” reported.

G. Amount List the total amount or total value for the “Product/Disposition” reported.

H. Selling Arrangement Code A unique code is assigned by DO&G to identify the different valuation methods (Selling Arrangements) under which a “Product/Disposition/Lease Type” “Quantity” is valued for a participating lessee. Examples would be: an ANS Settlement Agreement, a sale of gas in the North Slope (i.e. Contract Sale), the exchange of production between “Accounting Units,” etc.

The DO&G assigns “Selling Arrangement” codes on a case-by-case basis. Codes are assigned by the State after discussion with the appropriate lessee. Contact the DO&G to obtain your specific “Selling Arrangement” (SA) code.

I. Quality Measurement List the figure that describes the quality or quality conversion of the “Product” reported. This may be required if a change in the quality for the “Current-Production-Month” is not standard for the “Accounting Unit,” or when required to value specific “Product/Disposition/Lease Type/Selling Arrangement” combination. For example: the “British Thermal Unit” (BTU) rating may be assigned to indicate the quality of the gas being reported. In the case of specific contract sales this is a requirement in order to properly value the gas under the terms of the contract.

**NOTE: Report a zero “0” or the numeric value used to convert gas volumes to BOE. The quality measurement fields can’t be blank.**

**Detailed Data Items Required To Be Reported:**

Original and revised NPSL VV Form Required Data Items:

|  |  |
| --- | --- |
| **ALLOCATION CODE** | **ALLOCATION CODE DESCRIPTION** |
| WIO | Working Interest Ownership |
| ROY | Royalty Volume |
| RIV | Royalty-In-Value Volume |
| RIK | Royalty-In-Kind Volume |
| SV or  WAVN | Starting Value or  Weighted Average Valdez Netback Value |
| RV | Royalty Value |
| WH | Well Head Value |
| TV | Total Value in Dollars |
| RYE | Royalty Expense |
| ACR | Abandonment Cost Rate per Barrel |
| AC | Abandonment Cost |

The above listed items represent the required items for every unique sale of volume as also reported on the A1 Report. The VV Form requires that all “Dispositions” of volume identified by a unique combination of “Product,” “Disposition,” and “Selling Arrangement.” Other data items which aren’t required represent additional items that are also required as they apply to the “Accounting Unit” and “Selling Arrangement” reported. Such items might include “TAPS Tariff” (TT), “Marine Costs” (MC), “Quality Adjustment” (QA), etc. These items should be reported between the “Starting Value” and “Royalty Value” (RV) as applicable to the volume being reported. Report these items on the same VV Form for every “Product” produced in a “Production Month” for every “Accounting Unit” in which the lease occurs.

Math checks are performed on the reported items such that the sum of the “SV or WAVN” plus any cost items reported between “SV” or WAVN” and “RV” will equal the “Value” reported for “RV” for the unique combination of “Product,” “Disposition,” and “Selling Arrangement” in which it is included. The sum of “RV” plus any field costs (FC), sum to the “WH.” (Note: Net Profit Share leases are not authorized a field cost allowance). The product of the “WIO” volume times the “WH” value plus the “SADJ” amount must equal the Gross Total Value Amount “TV” unless the producing area has outside and unitized substance volumes (allocation code OS and US). If this is the case, then the ”TV” is the product of the WH times the Unitized Substances “US” volume plus the SADJ amount, **not** “WIO” volume. The product of the “ROY” times the “WH” value must equal the “RYE” amount.

NOTE: When gas products are produced from the lease they must include conversions from MCF to barrels. The following items must also be included as required when reporting for gas production:

|  |  |
| --- | --- |
| **ALLOCATION CODE** | **ALLOCATION CODE DESCRIPTION** |
| BOER | Conversion Rate To Barrels Value |
| WIOB | Working Interest Ownership Volume Converted from gas MCF to Barrels of Oil Equivalent = WIO/BOER |
| ROYB | Royalty Volume Converted from gas MCF to Barrels of Oil Equivalent = ROY/BOER |

**Current-Production-Month VV Form:**

Repeat the following items for each unique combination of “Product/Disposition” “Allocation” the operator allocated to your company. Within each “Product/Disposition,” separate and report each unique “Selling Arrangement” combination that is used to determine the final production quantities, royalty quantities and total value amounts. Report the lessee’s allocated share of each “Product” produced in a “Production Month” by “Accounting Unit.” Each item listed below is a separate line or record of information. Items described below which are unique to oil or gas are identified as such.

1. Report the lease portion of the total “Working Interest Owner” **(WIO)** “Quantity” from the “Accounting Unit” from which it was produced.

NOTE: Determine if the following exceptions, “OS” and “US,” applies to the lease being reported. These two line items are only reported on those leases where the “Accounting Unit” includes production of reinjected substances such as Kuparuk River PA of the Kuparuk River Unit (accounting unit KPRK).

1. Report the “Outside Substance” **(OS)** volume portion of the “Quantity” in item “a” above whenever “OIL,” “NGL,” or other substances were brought into the “Accounting Unit” from another “Accounting Unit” and injected to improve production. If no “Outside Substance” was imported and/or injected, then do not report this item.
2. Report the “Unitized Substance” **(US)** volume portion of the “Quantity” in item “a” above whenever “OIL,” “NGL,” or other substances were brought into the “Accounting Unit” from another “Accounting Unit” and injected to improve production. If no “Outside Substance” was imported and/or injected, then do not report this item.

NOTE: The “OS” and “US” volumes should sum to “WIO” Volume.

1. Report the “Royalty Volume” **(ROY)** portion of the “WIO,” or if reinjectants are included in the produced volume, then report the “ROY” of the “US” volume.

NOTE: If the “Product” reported is gas, either “Wet Gas” (W) or “Dry Gas” (D), a conversion of the MCF volume to a “Barrels of Oil Equivalent” must also be reported as ROYB. Use the rate reported in item “t.” below for the rate of conversion of MCF to “Barrels of Oil Equivalent.”

1. For Product Code W or D, report the “Allocation” code “Royalty Volumes” (ROY) (MCF) to “Barrels of Oil Equivalent” **(ROYB)** to report the barrels equivalent for the royalty volume of gas.
2. Report the “Royalty-In-Value” **(RIV)** volume portion of the “Royalty Volume” (ROY).
3. Report the “Royalty-In-Kind” **(RIK)** volume portion of the “Royalty Volume” (ROY).

NOTE: The “RIV” and “RIK” should sum to “ROY.”

1. Report the “Gross Value Reduction Volumes Net Of Royalty” **(GVRV)**.
2. Report the “Starting Value” **(SV or WAVN)** that adjustments are applied to for calculating the “Royalty Value” (RV).
3. Report the “Quality Adjustment” **(QA)** Value(s) or “BTU Adjustment Value(s)” **(BTU)**, as applicable, to the “Starting Value” (SV or WAVN) to derive the “Royalty Value” (RV). If there are multiple adjustments, list each quality adjustment as a separate line/record.
4. Report specific **tariffs**, “TAPS Tariff” (TT), “Endicott Tariff” (ET), “Milne Tariff” (MT), etc., as adjustment “Value(s)” applied to the “SV or WAVN” to derive the net “RV.” If there are multiple tariffs or transportation adjustments, list each tariff or transportation adjustment as a separate line/record.
5. Report the “Quality Adjustment” **(QA)** “Value(s)” or “BTU Adjustment Value(s)” **(BTU)**, as applicable, to the “SV or WAVN” to derive the “NET” “RV” value. If there are multiple adjustments, list each quality adjustment as a separate line/record.

Report the “Marine Cost” **(MC)** adjustment “Value(s)” as applied to the “SV or WAVN” to derive the net “RV” value. If there are multiple “Marine Cost” (MC) adjustments, list each “Marine Cost” (MC) adjustment as a separate line/record. If there are multiple tariffs or transportation adjustments, list each tariff or transportation adjustment as a separate line item. Report “Tax Reimbursement” **(TRB)** or “Conservation Tax” **(CT)** “Values” that are applied to the “SV or WAVN” to derive the net “RV” value. If there are multiple “Tax Reimbursements” (TRB), “Conservation Tax” (CT) or other tax adjustments, list each adjustment as a separate line/record.

NOTE: Include any unique **“**Value” adjustments that may apply to the “Accounting Unit,” “Production Month,” or “Selling Arrangement” reported.

1. Report any other **“Value”** adjustments that may apply to the “SV or WAVN” to derive the net “RV” value. If there are multiple adjustments, list each adjustment as a separate line/record.
2. Report any “Settlement Value Adjustments” **(SVA)** or “Audit Adjustments” **(AA)** applied to the “SV” to derive the net “RV” value.
3. Report the net “Royalty Value” **(RV)** derived after all the above adjustments have been applied to the “SV” or “WAVN” value.

NOTE: The items “SV or WAVN” (Item “i”) through “SVA” (Item “n”) should sum to “RV” (Item “o”). All deductions from “SV or WAVN” should be reported as a negative ( - ) number.

1. Report the “Field Cost Value” **(FC)** applied to the “RV” “Value” to derive the “WH” “Value.” This number will always be reported as “0” for NPSL leases.
2. Report the “Well Head Value” **(WH)** which is the same as the “RV” value because “FC” are always “0” for NPSL leases.
3. Report the “Settlement Adjustment” **(SADJ)**. You must get the approval from the accounting section of the Division of Oil and Gas prior to using this account. By approval you must put in a value of 99 in the Quality Measurement “QM” field if the “SADJ” field has a value other than $0.00. Your VV Form will fail when submitted to DOGMA if you don’t follow these guidelines. If you have a value in the “SADJ” field other than $0.00 and your report passes by putting in a 99 in the “QM” field that will be your notice to submit supporting documentation by email to the NPSL accountant. Otherwise you will be subjected to the admin fee which is $75/day.
4. Report the “Total Value for Oil & Gas that Qualify for the Gross Value Reduction” **(TVGVR)** by multiplying the “GVRV” volume times the “WH” value.
5. Report the “Total Value” **(TV)** “Amount” by multiplying the “WIO” volume times the “WH” value plus the SADJ amount. If the producing area has outside and unitized substance volumes (allocation code OS and US), the ”TV” is the product of the “WH” times the “US” volume plus the SADJ amount, **not** “WIO” volume.
6. Report the “Royalty Expe**nse”** **(RYE)** by multiplying the “ROY” volume times the “WH” value.

NOTE: If the “Product” reported is either “Wet Gas” (W) or “Dry Gas” (D), a conversion of the MCF volume to a “Barrels of Oil Equivalent” must also be reported. Report the following two conversion items as part of the gas volumes being reported.

1. Report the “Allocation” code “MCF Conversion to Barrels Rate” **(BOER)** applied to the “WIO” MCF volume to calculate the “Working Interest Ownership Volume Barrels of Oil Equivalent” (WIOB) volume.
2. Report the “Allocation” code “Working Interest Ownership Volume Barrels of Oil Equivalent” **(WIOB)** to report the barrels equivalent for the “Working Interest Ownership” (WIO) MCF volume of gas. This amount is computed by dividing the WIO quantity by the BOER rate.

NOTE: The disposition codes for “WIO” and “WIOB” must be the same.

1. Report the “Abandonment Cost Rate” **(ACR)** per barrel for deriving the “ACR.”
2. Report the “Abandonment Cost” **(AC)** amount by multiplying the “ACR” times the “WIO or WIOB” volumes. If the producing area has outside and unitized substance volumes (allocation code OS and US), the ”AC” is the product of the “ACR” times the Unitized volumes, “US”, not “WIO” volumes.

NOTE: At this time the two following items only apply to Milne Point Leases.

1. Report the “Capital Access Fee Rate per Barrel-Milne Point Only” **(CAPFR)** which is $0.96.
2. Report the “Capital Access Fee-Milne Point Only” **(CAPF)** by multiplying the “CAPFR” by the “WIO”.

**Prior Production Month Revisions:**

If an NPSL lease produces oil or gas volumes, then complete a revised VV Form for each prior “Production Month” of a NPSL lease you have previously filed an original or revised filing package. If the NPSL lease has had previous NPSL reports (AC and PT) filing submitted, but did not have a VV Form, but now has reportable oil or gas volumes, then file a VV Form and assign the appropriate sequential “Revision Number” that coincides with the “Revision Number” that would follow for the next filing of previously filed NPSL reports (AC & PT) for the lease and “Production Month.”

**Interest Calculations on Revision Amounts:**

Net-Profit “Payments” and “Interest” “Amounts” are only reported on the AC Form. Interest will be assessed and reported on all net profit payments paid after the due date. The interest rate and method used on over/under payment amounts will be based on the statute in effect for NPS leases in accordance with terms in the lease, regulation 11 AAC 83.247(b), or by agreement between the lessee and the State.

**Full Reporting:**

Full reporting means that the information for any NPSL filing is always complete for every filing. In order to be complete, all data items must be filled in on all applicable report forms for the appropriate status for the NPSL lease being reported.

Full reporting also applies to revision filings. If any one or more of the reports making up the filing package for the NPSL lease for a “Production Month” needs revision, then all reports included in the original filing, excluding the S1 Report in the previous filing, for that “Production Month” must also be included with the revised filing, with appropriate data items revised in accordance with the entire revised filing. A revised report completely replaces the previous report. Therefore, a revision must include all report forms and all information, not just the information that changed.

All reports in a “Filing” should have the same “Revision Number.” Piecemeal revisions are not acceptable. “Revision Numbers” are assigned in sequential number order that corresponds to the chronological order of the revision beginning with “00” for the original report. All “Revision Numbers” must be used sequentially, reports will not be accepted if the “Revision Numbers” are out of sequence or duplicated.

Note: When revised AC and VV Forms are filed due to the inclusion of the PT Form, beginning with April 2006 “Production Month,” the PT Form should have the same “Revision Number” as the AC and VV Forms being filed for the same “Report Month.”

Note: “Control Numbers” should be used on all NPSL Filings. The “Control Number” on all the reports for each revision should be the same for a lease and “Report Month.” See your myAlaska site for how to create a “Control Number.”

**Revision Filings:**

Full reporting also applies to revision filings. If any one or more of the reports making up the filing package of a NPSL lease for a “Production Month” needs revision, then all reports included in the original filing for that “Production Month”, except the original S1 report, must also be included with the revised filing, with appropriate data items revised in accordance with the entire revised filing. A revised report completely replaces the previous report. Therefore, a revision must include all report forms and all information, not just the information that changed.

All reports in a filing package should have the same “Revision Number.” Piecemeal revisions are not acceptable. “Revision Numbers” are assigned in sequential number order that corresponds to the chronological order of the revision beginning with “00” for the original report. All “Revision Numbers” must be used sequentially, reports will not be accepted if the “Revision Numbers” are out of sequence or duplicated. For example, “Full Reporting” for a “Producing Non-payout” lease would be as follows:

For “Production Month” Jan 2013 the following are the filings that should occur:

In March 2013 a lessee provides the initial or original filing to include:

VV Form Revision 00 Report Month March 2013

AC Form Revision 00 Report Month March 2013

PT Form Revision 00 Report Month March 2013

Supplemental Reports for VV, AC, PT Forms

In September 2013 the Drilling Costs – Well (“Allocation” code DCW) change and the lessee revises the AC Form and re-files the VV Form with no changes. The lessee files:

VV Form Revision 01 Report Month September 2013

AC Form Revision 01 Report Month September 2013

PT Form Revision 01 Report Month September 2013

Supplemental Reports for VV, AC, PT Forms

Note: the VV Form for “Production Month” Jan 2013 would be filed with revision 01 even though there were no changes to the VV Form.

In January 2014 the TAPS tariff changed on the VV so the lessee revises the VV, AC and the PT Forms. The lessee files:

VV Form Revision 02 Report Month January 2014

AC Form Revision 02 Report Month January 2014

PT Form Revision 02 Report Month January 2014

Supplemental Reports for VV, AC, PT Forms

**Revision Filing Special Circumstances:**

Sometimes a zero report is needed to reduce the allocation of dollars and volume to zero in one “Accounting Unit” in order to reassign the volume and dollars to another “Accounting Unit.” Such would be the case when the production from a “Tract” or “Lease” Operation, “Accounting Unit” is included into an existing or new “Accounting Unit” retroactively to the first day of production for the “Tract” or “Lease” Operation. In order for the volume and dollars previously reported to the “Tract” or “Lease” Operation to be reallocated to the PA, the volume and dollars must be zeroed out in the “Tract” or “Lease” Operation by a zero report filing.

The revision must be filed for the “Tract” or “Lease” Operation “Accounting Unit” showing zeros for all “Quantities” and “Values,” for all of the report forms filed in the most recent revision for the NPSL Lease and “Production Months” that are affected by the retroactive incorporation of the “Tract” or “Lease” Operation. “Amounts” would be equal to either $0 or a negative amount. At the same time the new or existing ”Accounting Unit” must also be revised so that the volumes and amounts include the increases being reallocated from the “Lease” or “Tract” Operation “Accounting Unit.” Such a transfer most often would affect the VV Forms, which in turn would likely affect the AC and PT Forms. Such changes can also affect the net payment due from the movement to the new consolidated “Accounting Unit.”

In this example, the “Lease” or “Tract Operation” “Accounting Unit” will become part of a Unit and existing PA after some production was reported from both entities for seven months time. Frequently, a case like this involves one or more months of overlapping production periods. Regardless of when the “Lease” or “Tract” Operation becomes incorporated into the absorbing entity, AND if the incorporation includes a retroactive provision, e.g. the two “Accounting Units” produced during the months of June 2013 through January 2014, and the incorporation begins with the February 2014 “Production Month.” The following table shows the report filings beginning with “Production Month” June 2013 for both “Accounting Units.”

| **Production Month** | **Report Month** | **Acct Unit 1** | **Revision No** | **Acct Unit 2** | **Revision No** | **Note** |
| --- | --- | --- | --- | --- | --- | --- |
| 201306 | 201308 | BART | 0 | XY01 | 0 |  |
| 201307 | 201309 | BART | 0 | XY01 | 0 |  |
| 201308 | 201310 | BART | 0 | XY01 | 0 |  |
| 201309 | 201311 | BART | 0 | XY01 | 0 |  |
| 201310 | 201312 | BART | 0 | XY01 | 0 |  |
| 201311 | 201401 | BART | 0 | XY01 | 0 |  |
| 201312 | 201402 | BART | 0 | XY01 | 0 |  |
| 201401 | 201403 | BART | 0 | XY01 | 0 |  |
| 201402 | 201404 | BART | 0 | XY01 | N/A | No Report filed for XY01 for Production Month 201402 |
| 201306 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201307 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201308 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201309 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201310 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201311 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201312 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201401 | 201404 | BART | 1 | XY01 | 1 | Zeroing Report for XY01 |
| 201403 | 201405 | BART | 0 |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ALASKA DNR - OIL & GAS V 1. 201401** | | | | | |  |  |  |
| **REPORT TYPE** | |  |  |  | VV |  |  |  |
| **REPORT CODE** | |  | |  | AL |  |  |  |
| **FILING TYPE** | |  |  |  | Enter Data |  |  |  |
| **CUSTOMER ID NUMBER** | | |  |  | Enter Data |  |  |  |
| **ACCOUNTING UNIT CODE** | | |  |  | Enter Data |  |  |  |
| **PRODUCTION MONTH** | | |  |  | Enter Data |  |  |  |
| **REVISION NO.** | |  |  |  | Enter Data |  |  |  |
| **REPORT MONTH** | |  |  |  | Enter Data |  |  |  |
| **CONTROL NUMBER** | | |  |  | Enter Data |  |  |  |
| **AUTHORIZED DATE** | | |  |  | Enter Data |  |  |  |
| **LEASE NUMBER** | |  |  |  | Enter Data |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **LESSEE NAME** | |  |  |  | Enter Data |  |  |  |
| **ACCOUNTING UNIT NAME** | | |  |  | Enter Data |  |  |  |
| **ADDRESS1** | |  |  |  | Enter Data |  |  |  |
| **ADDRESS2** | |  |  |  | Enter Data |  |  |  |
| **CITY** |  |  |  |  | Enter Data |  |  |  |
| **STATE** | |  |  |  | Enter Data |  |  |  |
| **ZIP** |  |  |  |  | Enter Data |  |  |  |
| **PREPARER** | |  |  |  | Enter Data |  |  |  |
| **PREPARER PHONE NUMBER** | | |  |  | Enter Data |  |  |  |
| **PREPARER FAX NUMBER** | | |  |  | Enter Data |  |  |  |
| **AUTHORIZED SIGNATURE (CODE)** | | | |  | Enter Data |  |  |  |
| **AUTHORIZED SIGNATURE (Printed Name)** | | | |  | Enter Data |  |  |  |
| **PHONE NUMBER** | |  |  |  | Enter Data |  |  |  |
| **FAX NUMBER** | |  |  |  | Enter Data |  |  |  |

| **LINE NO.** | **PRODUCT CODE** | **DISPOSITION CODE** | **ALLOCATION CODE** | **QUANTITY** | **VALUE** | **AMOUNT** | **SELLING ARR CODE** | **QUALITY MEASUREMENT** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | O | 0010 | WIO |  |  |  |  |  |
|  | O | 2010 | ROY |  |  |  |  |  |
|  | O | 2010 | RIV |  |  |  |  |  |
|  | O | 2010 | RIK |  |  |  |  |  |
|  | O | 2010 | GVRV |  |  |  |  |  |
|  | O | 2010 | SV or WAVN |  |  |  |  |  |
|  | O | 2010 | QA |  |  |  |  |  |
|  | O | 2010 | TT |  |  |  |  |  |
|  | O | 2010 | KT |  |  |  |  |  |
|  | O | 2010 | MC |  |  |  |  |  |
|  | O | 2010 | TADJ |  |  |  |  |  |
|  | O | 2010 | TRB |  |  |  |  |  |
|  | O | 2010 | AA |  |  |  |  |  |
|  | O | 2010 | RV |  |  |  |  |  |
|  | O | 2010 | FC |  |  |  |  |  |
|  | O | 2010 | WH |  |  |  |  |  |
|  | O | 2010 | SADJ |  |  |  |  |  |
|  | O | 2010 | TVGVR |  |  |  |  |  |
|  | O | 2010 | TV |  |  |  |  |  |
|  | O | 2010 | RYE |  |  |  |  |  |
|  | O | 2010 | ACR |  |  |  |  |  |
|  | O | 2010 | AC |  |  |  |  |  |
|  | N | 0010 | WIO |  |  |  |  |  |
|  | N | 2010 | ROY |  |  |  |  |  |
|  | N | 2010 | RIV |  |  |  |  |  |
|  | N | 2010 | RIK |  |  |  |  |  |
|  | N | 2010 | GVRV |  |  |  |  |  |
|  | N | 2010 | SV or WAVN |  |  |  |  |  |
|  | N | 2010 | QA |  |  |  |  |  |
|  | N | 2010 | TT |  |  |  |  |  |
|  | N | 2010 | KT |  |  |  |  |  |
|  | N | 2010 | MC |  |  |  |  |  |
|  | N | 2010 | TADJ |  |  |  |  |  |
|  | N | 2010 | TRB |  |  |  |  |  |
|  | N | 2010 | AA |  |  |  |  |  |
|  | N | 2010 | RV |  |  |  |  |  |
|  | N | 2010 | FC |  |  |  |  |  |
|  | N | 2010 | WH |  |  |  |  |  |
|  | N | 2010 | SADJ |  |  |  |  |  |
|  | N | 2010 | TVGVR |  |  |  |  |  |
|  | N | 2010 | TV |  |  |  |  |  |
|  | N | 2010 | RYE |  |  |  |  |  |
|  | N | 2010 | ACR |  |  |  |  |  |
|  | N | 2010 | AC |  |  |  |  |  |
|  | D | 0110 | WIO |  |  |  |  |  |
|  | D | 2110 | ROY |  |  |  |  |  |
|  | D | 2110 | ROYB |  |  |  |  |  |
|  | D | 2110 | RIV |  |  |  |  |  |
|  | D | 2110 | RIK |  |  |  |  |  |
|  | D | 2110 | GVRV |  |  |  |  |  |
|  | D | 2110 | SV |  |  |  |  |  |
|  | D | 2110 | RV |  |  |  |  |  |
|  | D | 2110 | FC |  |  |  |  |  |
|  | D | 2110 | WH |  |  |  |  |  |
|  | D | 2110 | SADJ |  |  |  |  |  |
|  | D | 2110 | TVGVR |  |  |  |  |  |
|  | D | 2110 | TV |  |  |  |  |  |
|  | D | 2110 | RYE |  |  |  |  |  |
|  | D | 2110 | BOER |  |  |  |  |  |
|  | D | 0110 | WIOB |  |  |  |  |  |
|  | D | 2110 | ACR |  |  |  |  |  |

Note: The highlighted items may vary depending on the “Accounting Unit” involved, such as the tariffs that may apply to a particular NPSL lease in a specific “Accounting Unit.” Only those tariffs or other cost items applicable to the Lease and the “Accounting Unit” need be reported.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ALASKA DNR - OIL & GAS V 1.201401** | | | | | |  |  |  |  |  |
| **REPORT TYPE** | |  |  |  | VV |  |  |  |  |  |
| **REPORT CODE** | |  | |  | AL |  |  |  |  |  |
| **FILING TYPE** | |  |  |  | REG |  |  |  |  |  |
| **CUSTOMER ID NUMBER** | | |  |  | 000012345 |  |  |  |  |  |
| **ACCOUNTING UNIT CODE** | | |  |  | ABC |  |  |  |  |  |
| **PRODUCTION MONTH** | | |  |  | 01/01/2014 |  |  |  |  |  |
| **REVISION NO.** | |  |  |  | 01 |  |  |  |  |  |
| **REPORT MONTH** | |  |  |  | 06/1/2014 |  |  |  |  |  |
| **CONTROL NUMBER** | | |  |  | 000012345N06201400 |  |  |  |  |  |
| **AUTHORIZED DATE** | | |  |  | 06/30/2014 |  |  |  |  |  |
| **LEASE NUMBER** | |  |  |  | ADL # |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| **LESSEE NAME** | |  |  |  | XYZ Company |  |  |  |  |  |
| **ACCOUNTING UNIT NAME** | | |  |  | Enter Data |  |  |  |  |  |
| **ADDRESS1** | |  |  |  | Enter Data |  |  |  |  |  |
| **ADDRESS2** | |  |  |  | Enter Data |  |  |  |  |  |
| **CITY** |  |  |  |  | Enter Data |  |  |  |  |  |
| **STATE** | |  |  |  | Enter Data |  |  |  |  |  |
| **ZIP** |  |  |  |  | Enter Data |  |  |  |  |  |
| **PREPARER** | |  |  |  | Enter Data |  |  |  |  |  |
| **PREPARER PHONE NUMBER** | | |  |  | Enter Data |  |  |  |  |  |
| **PREPARER FAX NUMBER** | | |  |  | Enter Data |  |  |  |  |  |
| **AUTHORIZED SIGNATURE (CODE)** | | | |  | Enter Data |  |  |  |  |  |
| **AUTHORIZED SIGNATURE (Printed Name)** | | | |  | Enter Data |  |  |  |  |  |
| **PHONE NUMBER** | |  |  |  | Enter Data |  |  |  |  |  |
| **FAX NUMBER** | |  |  |  | Enter Data |  |  |  |  |  |

| **LINE NO.** | **PRODUCT CODE** | **DISPOSITION CODE** | **ALLOCATION CODE** | **QUANTITY** | **VALUE** | **AMOUNT** | **SELLING ARR CODE** | **QUALITY MEASUREMENT** | **ALLOCATION CODE DESCRIPTION** | **REPORT FORMULA** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | O | 0010 | WIO | 800,000.12 |  |  | 211001A000 | 0 | Working Interest Ownership |  |
|  | O | 0010 | OS | 80,000.01 |  |  | 211001A000 | 0 | Outside Substances |  |
|  | O | 0010 | US | 720,000.11 |  |  | 211001A000 | 0 | Unitized Substances | **= WIO - OS** |
|  | O | 2010 | ROY | 90,000.01 |  |  | 211001A000 | 0 | Royalty Volume |  |
|  | O | 2010 | RIV | 80,000.01 |  |  | 211001A000 | 0 | Royalty-In-Value | **= ROY - RIK** |
|  | O | 2010 | RIK | 10,000.00 |  |  | 211001A000 | 0 | Royalty-In-Kind |  |
|  | O | 2010 | GVRV | 200,000.00 |  |  | 211001A000 | 0 | Gross Value Reduction Volumes Net Of Royalty | **Enter This Information** |
|  | O | 2010 | SV |  | $105.44456 |  | 211001A000 | 0 | Starting Value |  |
|  | O | 2010 | KT |  | ($0.22234) |  | 211001A000 | 0 | Kuparuk Tariff |  |
|  | O | 2010 | TT |  | ($4.86789) |  | 211001A000 | 0 | TAPS Tariff |  |
|  | O | 2010 | L |  | ($0.09000) |  | 211001A000 | 0 | Losses |  |
|  | O | 2010 | QA |  | ($1.19000) |  | 211001A000 | 0 | Quality Bank Adjustment |  |
|  | O | 2010 | MT |  | ($1.37000) |  | 211001A000 | 0 | Milne Tariff |  |
|  | O | 2010 | SVA |  | $0.00000 |  | 211001A000 | 0 | Settlement Value Adjustment |  |
|  | O | 2010 | TADJ |  | $0.00000 |  | 211001A000 | 0 | Transportation Adjustment |  |
|  | O | 2010 | AA |  | $0.00000 |  | 211001A000 | 0 | Audit Adjustment Value |  |
|  | O | 2010 | RV |  | $97.70433 |  | 211001A000 | 0 | Royalty Value | **= SUM(SV TO AA)** |
|  | O | 2010 | FC |  | $0.00000 |  | 211001A000 | 0 | Field Cost |  |
|  | O | 2010 | WH |  | $97.70433 |  | 211001A000 | 0 | Well Head | **= RV + FC** |
|  | O | 2010 | SADJ |  |  | $4,500.00 | 211001A000 | 99 | Settlement Adjustment, (IF SADJ = $0, Put 0, Otherwise put 99 in QM Cell) | **=IF (SADJ = $0, 0, 99 IN Q. MEASUREMENT CELL)** |
|  | O | 2010 | TVGVR |  |  | $19,540,866.00 | 211001A000 | 0 | Total Value for Oil & Gas that Qualify for the Gross Value Reduction, (Based on GVRV) | **= ROUND(GVRV \* WH, 2)** |
|  | O | 2010 | TV |  |  | $70,351,628.35 | 211001A000 | 0 | Total Value in Dollars (Based on US Volumes, If none, then use WIO Volumes) | **= ROUND((US\*WH)+SADJ, 2)** |
|  | O | 2010 | RYE |  |  | $8,793,390.68 | 211001A000 | 0 | Royalty Expense | **= ROUND(ROY\*WH, 2)** |
|  | O | 2010 | ACR |  | $0.19840 |  | 211001A000 | 0 | Abandonment Cost Rate per Barrel |  |
|  | O | 2010 | AC |  |  | $142,848.02 | 211001A000 | 0 | Abandonment Cost (Based on US Volumes, If none, then use WIO Volumes) | **= ROUND(US\*ACR, 2)** |
|  | O | 2010 | CAPFR |  | $0.96000 |  | 211001A000 | 0 | Capital Access Fee Rate per Barrel-Milne Pt Only |  |
|  | O | 2010 | CAPF |  |  | $768,000.12 | 211001A000 | 0 | Capital Access Fee-Milne Pt Only | **= ROUND(WIO\*CAPFR, 2)** |
|  | D | 0300 | WIO | 1,886.69 |  |  | 223001A000 | 0 | Working Interest Ownership in Mcf |  |
|  | D | 2300 | ROY | 235.84 |  |  | 223001A000 | 0 | Royalty Volume |  |
|  | D | 2300 | ROYB | 39.31 |  |  | 223001A000 | 0 | ROY Mcf Volume Converted To BOE Volume | **= ROY/BOER** |
|  | D | 2300 | RIV | 212.26 |  |  | 223001A000 | 0 | Royalty-In-Value | **= ROY - RIK** |
|  | D | 2300 | RIK | 23.58 |  |  | 223001A000 | 0 | Royalty-In-Kind |  |
|  | D | 2300 | GVRV | 500.00 |  |  | 223001A000 | 0 | Gross Value Reduction Volumes Net Of Royalty | **Enter This Information** |
|  | D | 2300 | SV |  | $3.58000 |  | 223001A000 | 0 | Starting Value |  |
|  | D | 2300 | RV |  | $3.58000 |  | 223001A000 | 0 | Royalty Value | **= SV** |
|  | D | 2300 | FC |  | $0.00000 |  | 223001A000 | 0 | Field Cost |  |
|  | D | 2300 | WH |  | $3.58000 |  | 223001A000 | 0 | Well Head | **= RV + FC** |
|  | D | 2300 | SADJ |  |  | $0.00 | 223001A000 | 0 | Settlement Adjustment, (IF SADJ = $0, Put 0, Otherwise put 99 in QM Cell) | **=IF (SADJ = $0, 0, 99 IN Q. MEASUREMENT CELL)** |
|  | D | 2300 | TVGVR |  |  | $1,790.00 | 223001A000 | 0 | Total Value for Oil & Gas that Qualify for the Gross Value Reduction, (Based on GVRV) | **= ROUND(GVRV \* WH, 2)** |
|  | D | 2300 | TV |  |  | $6,754.35 | 223001A000 | 0 | Total Value in Dollars | **= ROUND((WIO\*WH)+SADJ, 2)** |
|  | D | 2300 | RYE |  |  | $844.31 | 223001A000 | 0 | Royalty Expense | **= ROUND(ROY\*WH, 2)** |
|  | D | 2300 | BOER |  |  |  | 223001A000 | 6.0000000 | Conversion Rate To Barrels Value |  |
|  | D | 0300 | WIOB | 314.45 |  |  | 223001A000 | 0 | WIO Mcf Volume Converted To BOE Volume | **= WIO/BOER** |
|  | D | 2300 | ACR |  | $0.19840 |  | 223001A000 | 0 | Abandonment Cost Rate per Barrel | **= ACR, OIL** |
|  | D | 2300 | AC |  |  | $62.39 | 223001A000 | 0 | Abandonment Cost | **= ROUND(WIO\*ACR, 2)** |