

# 867 Product Transfer and Resale Report

Functional Group ID=**PT**

## Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
	M	0100	ST	Transaction Set Header	M	1	
	M	0200	BPT	Beginning Segment for Product Transfer and Resale	M	1	
	Must Use	0500	DTM	Date/Time Reference	O	10	
	Must Use	0700	PER	Administrative Communications Contact	O	3	
						LOOP ID - N1	>1
	Must Use	0800	N1	Party Identification	O	1	

## Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
						LOOP ID - PTD	>1
	M	0100	PTD	Product Transfer and Resale Detail	M	1	
	Must Use	0200	DTM	Date/Time Reference	O	10	
		0300	REF	Reference Information	O	20	
	Must Use	0475	LCD	Place/Location Description	O	2	
	Must Use	0490	LQ	Industry Code Identification	O	>1	
	Must Use	0495	MEA	Measurements	O	>1	
						LOOP ID - QTY	>1
	Must Use	1100	QTY	Quantity Information	O	1	
	Must Use	1600	MEA	Measurements	O	40	
	Must Use	2100	DTM	Date/Time Reference	O	10	
						LOOP ID - LM	>1
	Must Use	2600	LM	Code Source Information	O	1	
	Must Use	2700	LQ	Industry Code Identification	O	100	

## Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
	M	0300	SE	Transaction Set Trailer	M	1	

**Segment:** **ST** Transaction Set Header  
**Position:** 0100  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>		<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	ST01	143	Transaction Set Identifier Code	M 1 ID 3/3
			867 Product Transfer and Resale Report	
M	ST02	329	Transaction Set Control Number	M 1 AN 4/9

**Segment:** **BPT** Beginning Segment for Product Transfer and Resale  
**Position:** 0200  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	BPT01	353	Transaction Set Purpose Code <i>Statement Type</i> 00 Original	M 1 ID 2/2
M	BPT03	373	Date <i>The measured volume audit statement issue date.</i>	M 1 DT 8/8
Must Use	BPT04	755	Report Type Code R5 Technical Information	O 1 ID 2/2

**Segment:** **DTM** Date/Time Reference  
**Position:** 0500  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Notes:** *For NAESB WGQ, this segment is mandatory.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier 102 Issue	M 1 ID 3/3
Must Use	DTM05	1250	Date Time Period Format Qualifier DT Date and Time Expressed in Format CCYYMMDDHHMM	X 1 ID 2/3
Must Use	DTM06	1251	Date Time Period <i>Statement Date/Time</i>	X 1 AN 1/35

**Segment:** **PER** Administrative Communications Contact  
**Position:** 0700  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 3  
**Notes:** For NAESB WGQ, the segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
<b>M</b>	<b>PER01</b>	<b>366</b> <b>Contact Function Code</b> IC Information Contact	<b>M 1 ID 2/2</b>
<b>Must Use</b>	<b>PER02</b>	<b>93</b> <b>Name</b> Contact Person (Name)	<b>O 1 AN 1/35</b>
<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>			
<b>Must Use</b>	<b>PER03</b>	<b>365</b> <b>Communication Number Qualifier</b> TE Telephone	<b>X 1 ID 2/2</b>
<b>Must Use</b>	<b>PER04</b>	<b>364</b> <b>Communication Number</b> Contact Person (Phone)	<b>X 1 AN 1/80</b>

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **N1** Party Identification  
**Position:** 0800  
**Loop:** N1 Optional (Must Use)  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
<b>M</b>	<b>N101</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>M 1 ID 2/3</b>
			<i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	
			DW Downstream Party	
			LCN Gas Nomination Location	
			OP Operator of property or unit	
			RL Reporting Location	
			US Upstream Party	
<b>Must Use</b>	<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X 1 ID 1/2</b>
			<i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	
			1 D-U-N-S Number, Dun & Bradstreet	
			32 Assigned by Property Operator	
			SV Service Provider Number	
<b>Must Use</b>	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X 1 AN 2/17</b>
			<i>Refer to "N1 Segments (Heading)" table for usage and values.</i>	
			<i>Device Station Number, Downstream Party/Downstream Party Proprietary Code, Location Code, Meter Operator/Meter Operator Proprietary Code, Preparer ID/Preparer ID Proprietary Code, Upstream Party/Upstream Party Proprietary Code</i>	
			<i>The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.</i>	

**Segment:** **PTD** Product Transfer and Resale Detail  
**Position:** 0100  
**Loop:** PTD Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PTD01	521	Product Transfer Type Code FG	M 1 ID 2/2 Flowing Gas Information

**Segment:** **DTM** Date/Time Reference  
**Position:** 0200  
**Loop:** PTD Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	<b>Date/Time Qualifier</b> <i>Refer to "DTM Segments (Detail)" table for usage and values.</i> 007 Effective	<b>M 1 ID 3/3</b>
Must Use	DTM05	1250	<b>Date Time Period Format Qualifier</b> <i>Refer to "DTM Segments (Detail)" table for usage and values.</i> D8 Date Expressed in Format CCYYMMDD	<b>X 1 ID 2/3</b>
Must Use	DTM06	1251	<b>Date Time Period</b> <i>Refer to "DTM Segments (Detail)" table for usage and values.</i>  <i>Physical Meter Effective Date, Physical Meter Effective Time</i>	<b>X 1 AN 1/35</b>



**Segment:** **REF** Reference Information  
**Position:** 0300  
**Loop:** PTD Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 20  
**Notes:** *For NAESB WGQ, this segment is conditional.*

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	REF01	128	Reference Identification Qualifier CHR Chromatograph Identifier	M 1 ID 2/3
Must Use	REF02	127	Reference Identification <i>Chromatograph</i>	X 1 AN 1/30

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **LCD** Place/Location Description  
**Position:** 0475  
**Loop:** PTD Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 2  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LCD02	98	Entity Identifier Code MTR Meter Location	O 1 ID 2/3
Must Use	LCD05	66	Identification Code Qualifier SV Service Provider Number	X 1 ID 1/2
Must Use	LCD06	67	Identification Code Meter ID	X 1 AN 2/17

*The data element maximum length indicated is reduced from that which is specified in the ASC X12 standards.*

**Segment:** **LQ** Industry Code Identification  
**Position:** 0490  
**Loop:** PTD Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	LQ01	1270	Code List Qualifier Code	O 1 ID 1/3
			<i>Refer to "LQ Segments (Detail)" table for usage and values.</i>	
			MS	Meter Status
			MT	Meter Type
			TL	Tap Location
			TP	Tap Type
Must Use	LQ02	1271	Industry Code	X 1 AN 1/30
			<i>Refer to "LQ Segments (Detail)" table for usage and values.</i>	
			<i>Meter Status, Meter Type, Tap Location, Tap Type</i>	

**Segment:** **MEA** Measurements  
**Position:** 0495  
**Loop:** PTD Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** >1  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	MEA02	738	<b>Measurement Qualifier</b>	<b>O 1 ID 1/3</b>
			<i>Refer to "MEA Segments (Detail)" table for usage and values.</i>	
			DLC	Dial Count
			M2	Maximum Differential Pressure
			MEF	Meter Factor
			O1	Orifice - Inside Diameter
			PU	Pressure Base
			S9	Site Atmospheric Pressure
			SPS	Static Pressure
			T2	Tube - Inside Diameter
			TC	Temperature
			TT	Time
			VOL	Volume
	MEA03	739	<b>Measurement Value</b>	<b>X 1 R 1/20</b>
			<i>Refer to "MEA Segments (Detail)" table for usage and values.</i>	
			<i>Reporting Pressure Base, Chart Revolution Time, Machine Constant, Maximum Differential Pressure, Number Dials, Orifice Diameter, Tube Inside Diameter, Volume Cycle, Atmospheric Pressure</i>	
	MEA04	C001	<b>Composite Unit of Measure</b>	<b>X 1</b>
M	C00101	355	<b>Unit or Basis for Measurement Code</b>	<b>M ID 2/2</b>
			<i>Refer to "MEA Segments (Detail)" table for usage and values.</i>	
			<i>Unit of Measure</i>	
	MEA05	740	<b>Range Minimum</b>	<b>X 1 R 1/20</b>
			<i>Refer to "MEA Segments (Detail)" table for usage and values.</i>	
			<i>Minimum Static Pressure Range, Temperature Range Minimum</i>	
	MEA06	741	<b>Range Maximum</b>	<b>X 1 R 1/20</b>
			<i>Refer to "MEA Segments (Detail)" table for usage and values.</i>	
			<i>Maximum Static Pressure Range, Temperature Range Maximum</i>	

**Segment:** **QTY** Quantity Information  
**Position:** 1100  
**Loop:** QTY Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For NAESB WGQ, this segment is mandatory.*

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	QTY01	673	Quantity Qualifier	M 1 ID 2/2
			MS Measured Quantity	
Must Use	QTY02	380	Quantity	X 1 R 1/15
			<i>Measured Quantity</i>	
	QTY03	C001	Composite Unit of Measure	O 1
M	C00101	355	Unit or Basis for Measurement Code	M ID 2/2
			<i>Unit of Measure</i>	
			BZ Million BTU's	

**Segment:** **MEA** Measurements  
**Position:** 1600  
**Loop:** QTY Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 40  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
MEA01	737	Measurement Reference ID Code	O 1 ID 2/2
		<i>Refer to "MEA Segments (Sub-detail)" table for usage and values.</i>	
		TR Test Results	
Must Use	MEA02	738 Measurement Qualifier	O 1 ID 1/3
		<i>Refer to "MEA Segments (Sub-detail)" table for usage and values.</i>	

*Component*

A5	Average Differential Pressure
A6	Average Static Pressure
COF	Coefficient Factor
FR	Flow Rate
H2O	Water Volume
HC	Helium
ITD	Integrated Differential
IXD	Index Differential
OBT	Observed Temperature
PRF	Pressure Factor
QA	Quality Index
RTB	Reporting Temperature Base
SPG	Specific Gravity
TT	Time
VOL	Volume
ZBT	N-Butane
ZCD	Carbon Dioxide
ZET	Ethane
ZH	Hydrogen
ZHP	Heptane
ZHS	Hydrogen Sulfide
ZHX	Hexane
ZIB	I-Butane
ZIP	I-Pentane
ZMT	Methane

ZN	Nitrogen
ZNP	Neo-Pentane
ZO	Oxygen
ZOC	Octane
ZPP	Propane
ZPT	N-Pentane
ZS	Sulfur
ZZZ	Mutually Defined <i>Carbon Monoxide</i>

**Must Use**    **MEA03**    **739**    **Measurement Value**    **X**    **1**    **R 1/20**

*Refer to "MEA Segments (Sub-detail)" table for usage and values.*

*Flow Period, Specific Gravity, Volume, Coefficient, Differential Pressure, Flow Rate, Heating Factor, Index Differential, Integrated Differential, Pressure Factor, Reporting Temperature, Static Pressure, Component Value, Temperature, Extension*

**M**            **MEA04**    **C001**    **Composite Unit of Measure**    **X**    **1**  
**C00101**    **355**    **Unit or Basis for Measurement Code**    **M**    **ID 2/2**

*Refer to "MEA Segments (Sub-detail)" table for usage and values.*

*Unit of Measure*

Refer to 006042 Data Element Dictionary for acceptable code values.

**Segment:** **DTM** Date/Time Reference  
**Position:** 2100  
**Loop:** QTY Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
<b>M</b>	<b>DTM01</b>	<b>374</b>	<b>Date/Time Qualifier</b>	<b>M 1 ID 3/3</b>
			<i>Refer to "DTM Segments (Sub-detail)" table for usage and values.</i>	
		405	Production	
			<i>Beginning Flow Date Time</i>	
		799	Test Data Analysis	
			<i>Gas Analysis Effective Date</i>	
<b>Must Use</b>	<b>DTM05</b>	<b>1250</b>	<b>Date Time Period Format Qualifier</b>	<b>X 1 ID 2/3</b>
			<i>Refer to "DTM Segments (Sub-detail)" table for usage and values.</i>	
		D8	Date Expressed in Format CCYYMMDD	
		RDT	Range of Date and Time, Expressed in Format CCYYMMDDHHMM-CCYYMMDDHHMM	
<b>Must Use</b>	<b>DTM06</b>	<b>1251</b>	<b>Date Time Period</b>	<b>X 1 AN 1/35</b>
			<i>Refer to "DTM Segments (Sub-detail)" table for usage and values.</i>	
			<i>Beginning Flow Date, Beginning Flow Time, Ending Flow Date, Ending Flow Time, Date/Time Off, Date/Time On, Gas Analysis Effective Date</i>	



**Segment:** **LM** Code Source Information  
**Position:** 2600  
**Loop:** LM Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Notes:** *For NAESB WGQ, this segment is mandatory.*

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	<u>Des.</u> LM01	<u>Element</u> 559 Agency Qualifier Code GI	M 1 ID 2/2 Gas Industry Standards Board

**Segment:** **LQ** Industry Code Identification  
**Position:** 2700  
**Loop:** LM Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 100  
**Notes:** For NAESB WGQ, this segment is mandatory.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
<b>Must Use</b>	<b>LQ01</b>	<b>1270</b>	<b>Code List Qualifier Code</b>	<b>O 1 ID 1/3</b>
			<i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	
			AJT Adjustment Type	
			BSP Business Period	
			SMD Sample Device	
			SMT Sample Type	
<b>Must Use</b>	<b>LQ02</b>	<b>1271</b>	<b>Industry Code</b>	<b>X 1 AN 1/30</b>
			<i>Refer to "LQ Segments (Sub-detail)" table for usage and values.</i>	
			<i>Business Period, Sample Device, Adjustment Type, Sample Type</i>	

**Segment:** **SE** Transaction Set Trailer  
**Position:** 0300  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>	<b>Name</b>	
M	SE01	96	Number of Included Segments	M 1 N0 1/10
M	SE02	329	Transaction Set Control Number	M 1 AN 4/9