ND Tax
NORTH DAKOTA

Electronic Data Interchange (EDI) filing Guide for
T-12 oil Report & T-13 Gas Report

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SECTION I

INTRODUCTION

The North Dakota Office of State Tax Commissioner offers Electronic Data Interchange (EDI) as an option for filing oil and gas severance tax reports electronically. This manual is designed to provide the necessary information needed to file the T-12 Oil Report and T-13 Gas Report using the EDI format. The manual and all applicable information is available on the Office of State Tax Commissioner's website at **www.tax.nd.gov**, or by contacting the Oil and Gas Tax Section.

ELECTRONIC FILING STANDARDS

The Office of State Tax Commissioner is adhering to the American Petroleum Institute's (API) Petroleum Industry Data Exchange (PIDX) Electronic Filing of Tax Return Data convention of ANSI ASC X12 Electronic Filing Standards. Use of this convention provides consistency in the method of filing tax returns to North Dakota and to other states. This EDI application uses ASC X12 Version Release 004010 of the Transaction Set 813, Electronic Filing of Tax Return Data, and the Transaction Set 997, Functional Acknowledgment. The X12 Standards Dictionary, Version Release 004010, can be obtained through Data Interchange Standards Association (DISA).

FILING OPTIONS

Electronic returns are filed with the Commissioner by transmitting the electronic file using one of the following options:

1. File Transfer Protocol (FTP) - Your electronic return can be submitted via Internet by transferring a file to a secure FTP server with an assigned user-ID and password.

2. Email file attachment - Your electronic return can be submitted by attaching a file to an email message and forwarding it to **oiltax@nd.gov.**

REGISTRATION

A Registration Application for Electronic Filing must be completed and submitted before you can electronically file a return with the Office of State Tax Commissioner. An authorized agent of the company must sign the application. The signature of the agent will be deemed to be the signature appearing on the electronic return. A Registration Application can be obtained on the Office of State Tax Commissioner's website or by contacting the Oil and Gas Tax Section.

TESTING

Testing is required, by all parties that want to file electronically, before the Office of State Tax Commissioner will accept their electronic returns. The testing procedures will ensure that the file transmission functions perform properly and that the files are received in the appropriate format. A Trading Partner Profile must be completed before testing can be conducted.

HOW TO GET STARTED

Before the Office of State Tax Commissioner accepts electronic returns, the following steps must be completed:

1. Contact the Office of State Tax Commissioner to get specifications and registration information. This manual should include all necessary information, but you are encouraged to contact the Office of State Tax Commissioner if you have questions. This manual is also available on the Office of State Tax Commissioner's website.

2. Determine which method you prefer for transmitting your electronic returns.

3. Complete the Trading Partner Profile and submit it to the Office of State Tax Commissioner.

4. Contact the Office of State Tax Commissioner to schedule testing of the electronic filing procedures.

5. Following successful testing, as determined by the Office of State Tax Commissioner, a Registration Application for Electronic Filing must be submitted.

6. Upon receipt of the application, the Office of State Tax Commissioner will activate you to production status and begin accepting your electronic returns.

SECTION II

CONTACTS:

EDI Coordinator, Technical Assistance, Taxpayer Assistance 701-328-3657

FAX Number... 701-328-1942

Email ....**oiltax@nd.gov**

Website Address ....**tax.nd.gov**

Mailing Address:

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Oil and Gas Tax Section
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Bismarck, ND 58505-0599

813 ELECTRONIC FILING OF TAX RETURN DATA

Functional Group = TF

This Draft Standard for Trial Use contains the format and establishes the data contents of the Electronic Filing of Tax Return Data Transaction Set (813) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used by tax filers to electronically file tax returns with a federal, state, or local taxing authority and which may initiate payments related to the tax return.

Table 1

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	ST	Transaction Set Header	M	1	
	020	BTI	Beginning Tax Information	M	1	
	030	DTM	Date/Time Reference	M	10	
N	040	TIA	Tax Information and Amount	O	1000	
	043	REF	Reference Identification	O	10	
	045	TRN	Trace	O	1000	
	047	BPR	Beginning Segment for Payment Order/Remittance Advice	O	1000	
		LOOP ID - N1				**5**
N	050	N1	Name	O	1	
	060	N2	Additional Name Information	O	2	
	070	IN2	Individual Name Structure Components	O	10	
	080	N3	Address Information	O	2	
	090	N4	Geographic Location	O	1	
	100	PER	Administrative Communications Contact	O	2	

TABLE 2

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - TFS				**100000**
	010	TFS	Tax Form	O	1	
	020	REF	Reference Indentification	O	10	
	030	DTM	Date/Time Reference	O	10	
	040	MSG	Message Text	O	1000	
		LOOP ID - N1				**5**
N	050	N1	Name	O	1	
	060	N2	Additional Name Information	O	2	
	070	IN2	Individual Name Structure Components	O	10	
	080	N3	Address Information	O	2	
	090	N4	Geographic Location	O	1	
		LOOP ID - TIA				**10000**
N	092	TIA	Tax Information and Amount	O	1	
	094	DTM	Date/Time Reference	O	10	
	096	MSG	Message Text	O	1000	

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
		LOOP ID - FGS				**100000**
	100	FGS	Form Group	O	1	
	110	REF	Reference Identification	O	10	
	120	DTM	Date/Time Reference	O	10	
		LOOP ID - N1				**5**
N	130	N1	Name	O	1	
	140	N2	Additional Name Information	O	2	
	150	IN2	Individual Name Structure Components	O	10	
	160	N3	Address Information	O	2	
	170	N4	Geographic Location	O	1	
		LOOP ID - TIA				**10000**
N	180	TIA	Tax Information and Amount	O	1	
	190	DTM	Date/Time Reference	O	10	
	200	MSG	Message Text	O	1000	

TABLE 3

NOTE	POS. NO.	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
	010	SE	Transaction Set Trailer	M	1	

NOTES:

1/040	The TIA segment allows for tax information and amounts associated with the entire filing. At least one occurrence of the TIA segment must be present in the transaction set, either in Table 1 or Table 2.
1/050	This N1 loop reflects names and addresses associated with the entire filing.
2/050	This N1 loop reflects names and addresses associated with a particular tax form (TFS).
2/092	At least one occurrence of the TIA segment must be present in the transaction set, either in Table 1 or Table 2.
2/130	This N1 loop reflects names and addresses associated with a particular subset of a tax form.
2/180	At least one occurrence of the TIA segment must be present in the transaction set, either in Table 1 or Table 2.

NORTH DAKOTA OIL & GAS SEVERANCE TAX EDI MAPPING

Separator Requirements

Type	ASCII Value	EBCDIC Value	Character
Segment Terminator	5C	EO	\
Element Separator	7E	A1	~
Subelement Separator	3A	7A	:
Padding Character	20	40	Space

Attribute Conventions

Attribute	Definition			
Data Element Type	Nn	-	Numeric	Numeric type data element is symbolized by the two-position representation (Nn). N indicates a numeric, and n indicates the decimal places to the right of a fixed, implied decimal point. N0 (N zero) is a numeric with no decimal places.
	R	-	Decimal (real)	The decimal point is optional for integer values, but is required for fractional values. For negative values the leading minus (-) sign is used. Absence of this sign indicates a positive value. The plus (+) sign should not be transmitted.
	ID	-	Identifier	An identifier data element must always contain a value from a predefined list of values that is maintained by ASC X12 or by other bodies that are recognized by ASC X12.
	AN	-	String	A string (Alphanumeric) is a sequence of any character from the basic or extended character sets. It must contain at least one non-space character. The significant characters must be left justified. Leading spaces, if any, are assumed to be significant. Trailing spaces should be suppressed.
	DT	-	Date	Format for the date type is CCYYMMDD. CC is the first two digits of the year (19-20), YY is the last two digits of the year (00-99), MM is the numeric value of the month (01-12), and DD is the day (01-31).
	TM	-	Time	Format for the time is HHMMSS, expressed in 24-hour clock format. HH is the numeric value for hour (00-23), MM for minute (00-59), and SS for second (00-59).
Requirement Designator	Defines how the data element is used in the segment.			
	M	-	Mandatory data element - This element is required to appear in the segment.	
	O	-	Optional data element - The appearance of the data element is at the option of the sending party or is based on a mutual agreement of the interchange parties.	
	X	-	Relational data element - Relational conditions may exist between two or more data elements. If one is present, the other(s) are required. The relational condition is displayed under the Syntax Notes of the X12 Standards.	
Data Element Length	The number of character positions assigned to the data element. Example: Data element length of 2/10. You must have at least 2 characters, but no more than 10 characters for this element (minimum of 2 / maximum of 10).			

SEGMENT STRUCTURE

ISA	**Interchange Control Header**
GS	**Functional Group Header**
ST	**Transaction Set Header**
BTI	Beginning Tax Information
TIA	Tax Information and Amount
N1	Name
N3	Address Information
N4	Geographic Information
PER	Administrative Contact

TFS LOOP

TFS	Tax Form
DTM	Date/Time Reference
TIA	Tax Information and Amount

FGS LOOP

FGS	Form Group
REF	Reference Identification

N1 LOOP

N1	Name

TIA LOOP

TIA	Tax Information and Amount

SE	**Transaction Set Trailer**
GE	**Functional Trailer**
IEA	**Interchange Control Header**

ENVELOPE HEADER SEGMENTS

Interchange Control Header (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
ISA01	I01	Authorization Information Qualifier	ID	M	2/2	"00" = No Authorization Information is Present
ISA02	I02	Authorization Information	AN	M	10/10	" " Ten Spaces
ISA03	I03	Security Information Qualifier	ID	M	2/2	"00" = Password
ISA04	I04	Security Information	AN	M	10/10	" " Ten Spaces
ISA05	I05	Interchange ID Qualifier	ID	M	2/2	Qualifier to designate code structure of the sender ID
ISA06	I06	Interchange Sender ID	AN	M	15/15	Code Identifying Sender. Code agreed to by trading partners
ISA07	I05	Interchange ID Qualifier	ID	M	2/2	"ZZ" = Mutually Defined
ISA08	I07	Interchange Receiver ID	AN	M	15/15	"ND0" plus 12 spaces = ND Tax Dept. Mailbox ID
ISA09	I08	Interchange Date	DT	M	6/6	"YYMMDD" = Date of Interchange
ISA10	I09	Interchange Time	TM	M	4/4	"HHMM" = Time of Interchange
ISA11	I10	Interchange Control Standard Identifier	ID	M	1/1	"U" = U.S. EDI Community ASC X12, TDCC, and UCS
ISA12	I11	Interchange Control Version Number	ID	M	5/5	"00401" = X12 Version Number
ISA13	I12	Interchange Control Number	N0	M	9/9	Unique number that identifies the interchange data to the sender. Assigned by the sender.
ISA14	I13	Acknowledgment Requested	ID	M	1/1	"0" = No Acknowledgment Required "1" = Interchange Acknowledgment Required
ISA15	I14	Test Indicator	ID	M	1/1	"P" = Production Data "T" = Test Data
ISA16	I15	Subelement Separator		M	1/1	":" = (ASCII 3A hex) or (EBCDIC = 7A hex)

Functional Group Header (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
GS01	479	Functional Identifier Code	ID	M	2/2	"TF" = Electronic Filing of Tax Return Data (813)
GS02	142	Application Sender's Code	AN	M	2/15	Code Identifying Sender. Code agreed to by trading partners.
GS03	124	Applications Receiver's Code	AN	M	2/15	"ND813080CP" = Code identifying N.D. Tax Department
GS04	373	Date	DT	M	8/8	"CCYYMMDD" = The Group Date
GS05	337	Time	TM	M	4/4	"HHMM" = The Group Time
GS06	28	Group Control Number	N0	M	1/9	Assigned number originated and maintained by the sender.
GS07	455	Responsible Agency Code	ID	M	1/2	"X" = ASC X12
GS08	480	Version / Release / Industry / Identifier Code	AN	M	1/12	"004010" = X12 Version Number

ENVELOPE TRAILER SEGMENTS

Functional Group Trailer (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
GE01	97	Number of Transaction Sets Included	N0	M	1/6	Count of transaction sets within this GS/GE
GE02	28	Group Control Number	N0	M	1/9	The data interchange control number (GE02) in the trailer must be identical to the same data element in the associated Function Header (GS06).

Interchange Control Trailer (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
IEA01	I16	Number of Included Functional Groups	N0	M	1/5	Count of Functional Groups within this ISA/IEA
IEA02	I12	Interchange Control Number	N0	M	9/9	Unique number that identifies the interchange data to the sender. Assigned by the sender.

TRANSACTION SET 813
North Dakota T-12 Oil Severance Tax Report

Transaction Set Header (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
ST01	143	Transaction Set Identifier	ID	M	3/3	"813"
ST02	329	Transaction Set Control Number	AN	M	4/9	Determined by Filer (Same value in SE02)

Begin Tax Information Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
BTI01	128	Reference Number Qualifier	ID	M	2/2	"T6" = Tax Filing
BTI02	127	Reference Number	AN	M	1/3	"080" = Severance Tax
BTI03	66	Identification Code Identifier	ID	M	1/2	"47" = Tax Authority
BTI04	67	Identification Code	AN	M	2/2	"ND"
BTI05 and BTI06 not used.						
BTI07	66	Identification Code Identifier	ID	M	2/2	"24" = Federal Employer ID Number "34" = Social Security Number
BTI08	67	Identification Code	AN	M	9/9	Taxpayer's FEIN or SSN
BTI09 through BTI12 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8000" = Name / Address Change
TIA02 not used.						
TIA03	449	Fixed Format Information	AN	M	1/1	Y (yes) or N (no)
TIA04 through TIA07 not used.						

Name Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
N101	98	Entity Identification Code	ID	M	2/2	"TP" = Taxpayer Name
N102	93	Name	AN	M	1/35	Company Name
N103 through N106 not used.						

Address Information Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
N301	166	Address Information	AN	M	1/35	New Address
N302 not used.						

Graphic Location Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
N401	19	City name	AN	M	2/30	City
N402	156	State or Province Code	ID	M	2/2	State or Province
N403	116	Postal Code	AN	M	3/9	Zip Code
N404 through N406 not used.						

Administrative Communications Contact Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
PER01	366	Contact Function Code	ID	M	2/2	"EB" = Entered By
PER02	93	Name	AN	M	1/35	Contact Person
PER03	365	Number Qualifier	ID	M	2/2	TE = Telephone
PER04	364	Communications Number	AN	M	7/10	Telephone Number
PER05 through PER08 not used.						

T-12 Worksheets: Begin with the TFS loop, it is repeated for each current or amended report filed for a reporting month.

Tax Form Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TFS01	128	Reference Identification Qualifier	ID	M	2/2	"T6" = Tax Filing
TFS02	127	Reference Identification	AN	M	4/4	Tax Form Filing (O)Original or (A)Amended (i.e., T12O, T12A)
TFS03 and TFS04 not used.						
TFS05	66	Identification Code Qualifier	ID	M	2/2	"ZZ" = Mutually Defined
TFS06	67	Identification Code	AN	M	1/1	"1" = Producer, "2" = Purchaser
TFS07 and TSFS08 not used.						

Date/Time Reference Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"405" = Production Date
DTM02	373	Date	DT	M	8/8	"CCYYMMDD" = Last Day of Production Month.
DTM03 through DTM07 not used.						

Tax Information and Amount Segment (Mandatory)*

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8113" = Total Gross Production Tax (GPT) Paid with Return
TIA02	782	Monetary Amount	R	M	1/9	Total GPT Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8659" = Total GPT Penalty
TIA02	782	Monetary Amount	R	M	1/9	GPT Penalty Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8660" = Total GPT Interest
TIA02	782	Monetary Amount	R	M	1/9	GPT Interest Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)*

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8118" = Total Oil Extraction Tax (OET) Paid with Return
TIA02	782	Monetary Amount	R	M	1/9	Total OET Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8661" = Total OET Penalty
TIA02	782	Monetary Amount	R	M	1/9	OET Penalty Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8662" = Total OET Interest
TIA02	782	Monetary Amount	R	M	1/9	OET Interest Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8305" = Credit Taken Amount
TIA02	782	Monetary Amount	R	M	1/9	Credits Claimed
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8180" = Tax Reimbursement
TIA02 not used.				
TIA03	449	Fixed Format Information	AN M 1/1	"C" = Credit, "R" = Refund
TIA04 through TIA07 not used.				

The FGS loop repeats for each individual well reported on the T-12 Worksheet.

Form Group Segment - Individual Well (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
FGS01	350	Assigned Identification	AN M 3/3	"LOC" = Location
FGS02	128	Reference Qualifier	ID M 2/2	"WN" = Well Number
FGS03	127	Reference Number	AN M 7/10	API Number

Reference Identification Segment - Sequence Number (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
REF01	128	Reference Identification Qualifier	ID M 2/2	"55" = Sequence Number
REF02	127	Reference Identification	AN M 1/3	API Number Multiple Entry Sequence Number
REF03 through REF06 not used.				

Name Segment - Well Name (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
N101	98	Entity Identification Code	ID M 2/2	"PP" = Property
N102	93	Name	AN M 1/35	Well Name
N103 through N106 not used.				

Name Segment - Other Party Federal ID Number (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
N101	98	Entity Identification Code	ID	M	2/2	"SY" = Secondary Party
N102 not used.						
N103	66	Identification Code Qualifier	ID	M	2/2	"FI" = Federal Taxpayer Identification Number
N104	67	Identification Code	AN	M	9/9	Other Party Federal Taxpayer Identification Number
N105 and N106 not used.						

The Name Segment can be repeated up to four times.

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8059" = Sales Information
TIA02	782	Monetary Amount	R	M	1/9	Purchase/Sales Value
TIA03	449	Fixed Format Information	AN	M	2/2	Well Code
TIA04	380	Quantity	R	M	1/9	Barrels of Oil Purchased/Sold
TIA05	355	Unit or Basis for Measurement Code	ID	M	2/2	"BR" = Barrels
TIA06 and TIA07 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8140" = Oil Gravity
TIA02 and TIA03 not used.						
TIA04	380	Quantity	R	M	1/4	Oil Gravity (to nearest tenth degree)
TIA05 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8057" = Crude Oil Posting
TIA02 not used.						
TIA03	449	Fixed Format Information	AN	M	1/4	Posting Code (See Note)
TIA04 through TIA07 not used.						

Note: Posting Code provided by Office of State Tax Commissioner.

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8170" = Additional Value
TIA02	782	Monetary Amount	R	M	1/9	Additional Value per Barrel
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8313" = Transportation Deduction Amount
TIA02	782	Monetary Amount	R	M	1/9	Transportation Deduction per Barrel
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8615" = Deductions
TIA02	782	Monetary Amount	R	M	1/9	Other Deductions per Barrel
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8065" = Exempt Value
TIA02	782	Monetary Amount	R	M	1/9	Exempt Government Royalties
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8200" = Net Taxable Value
TIA02	782	Monetary Amount	R	M	1/9	Net Taxable Value
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8110" = GPT Due
TIA02	782	Monetary Amount	R	M	1/9	Total GPT Due
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8663" = GPT Previously Paid
TIA02	782	Monetary Amount	R	M	1/9	Total GPT Due
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8111" = GPT Paid by Others
TIA02	782	Monetary Amount	R	M	1/9	GPT Paid by Others
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8112" = GPT Paid with Return
TIA02	782	Monetary Amount	R	M	1/9	GPT Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8115" = OET Due
TIA02	782	Monetary Amount	R	M	1/9	Total OET Due
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8664" = OET Previously Paid
TIA02	782	Monetary Amount	R	M	1/9	OET Paid on Previous Returns
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8116" = OET Paid by Others
TIA02	782	Monetary Amount	R	M	1/9	OET Paid by Others
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8117" = OET Paid with Return
TIA02	782	Monetary Amount	R	M	1/9	OET Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8192" = Condensate Code
TIA02 not used.				
TIA03	449	Fixed Format Information	AN M 1/1	C = Condensate
TIA04 through TIA07 not used.				

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8193" = Pool Code
TIA02 not used.				
TIA03	449	Fixed Format Information	AN M 1/2	Pool Code
TIA04 through TIA07 not used.				

Transaction Set Trailer (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
SE01	96	Number of Included Segments	N0 M 1/10	Number of segments (inserted by translator
SE02	329	Transaction Set Control Number	AN M 4/9	Determined by Filer (Same value in ST02.)

<u>**MANDATORY/OPTIONAL CODES:**</u>

M   - Always Mandatory.
O   - Optional.
M*   - Mandatory if one or more of the fields with this code are greater than zero.
M**   - At least one of these is mandatory, if the total tax due is greater than zero.

TRANSACTION SET 813
North Dakota T-13 Gas Severance Tax Report

Transaction Set Header (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
ST01	143	Transaction Set Identifier	ID	M	3/3	"813"
ST02	329	Transaction Set Control Number	AN	M	4/9	Determined by Filer (Same value in SE02)

Begin Tax Information Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
BTI01	128	Reference Number Qualifier	ID	M	2/2	"T6" = Tax Filing
BTI02	127	Reference Number	AN	M	1/3	"080" = Severance Tax
BTI03	66	Identification Code Identifier	ID	M	1/2	"47" = Tax Authority
BTI04	67	Identification Code	AN	M	2/2	"ND"
BTI05 and BTI06 not used.						
BTI07	66	Identification Code Identifier	ID	M	2/2	"24" = Federal Employer ID Number "34" = Social Security Number
BTI08	67	Identification Code	AN	M	9/9	Taxpayer's FEIN or SSN
BTI09 through BTI12 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8000" = Name / Address Change
TIA02 not used.						
TIA03	449	Fixed Format Information	AN	M	1/1	Y (yes) or N (no)
TIA04 through TIA07 not used.						

Name Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
N101	98	Entity Identification Code	ID	M	2/2	"TP" = Taxpayer Name
N102	93	Name	AN	M	1/35	Company Name
N103 through N106 not used.						

Address Information Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
N301	166	Address Information	AN	M	1/35	New Address
N302 not used.						

Graphic Location Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
N401	19	City Name	AN	M	2/30	City
N402	156	State or Province Code	ID	M	2/2	State or Province
N403	116	Postal Code	AN	M	3/9	Zip Code
N404 through N406 not used.						

Administrative Communications Contact Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
PER01	366	Contact Function Code	ID	M	2/2	"EB" = Entered By
PER02	93	Name	AN	M	1/35	Contact Person
PER03	365	Number Qualifier	ID	M	2/2	TE = Telephone
PER04	364	Communications Number	AN	M	7/10	Telephone Number
PER05 through PER08 not used.						

T-13 Worksheets: Begin with the TFS loop, it is repeated for each current or amended report filed for a reporting month.

Tax Form Segment(Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TFS01	128	Reference Identification Qualifier	ID	M	2/2	"T6" = Tax Filing
TFS02	127	Reference Identification	AN	M	4/4	Tax Form Filing (O)Original or (A)Amended (i.e., T13O, T13A)
TFS03 and TFS04 not used.						
TFS05	66	Identification Code Qualifier	ID	M	2/2	"ZZ" = Mutually Defined
TFS06	67	Identification Code	AN	M	1/1	"1" = Producer, "2" = Purchaser
TFS07 and TSFS08 not used.						

Date/Time Reference Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"405" = Production Date
DTM02	373	Date	DT	M	8/8	"CCYYMMDD" = Last Day of Production Month
DTM03 through DTM07 not used.						

Tax Information and Amount Segment (Mandatory)*

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8113" = Total Gross Production Tax (GPT) Paid with Return
TIA02	782	Monetary Amount	R	M	1/9	Total GPT Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8659" = Total GPT Penalty
TIA02	782	Monetary Amount	R	M	1/9	GPT Penalty Paid with Return
TIA03 through TIA07 not used.						

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes				Value/Description
TIA01	817	Tax Information Identification Number	AN	M		4/4	"8660" = Total GPT Interest
TIA02	782	Monetary Amount	R	M		1/9	GPT Interest Paid with Return
TIA03 through TIA07 not used.							

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes				Value/Description
TIA01	817	Tax Information Identification Number	AN	M		4/4	"8305" = Credit Taken Amount
TIA02	782	Monetary Amount	R	M		1/9	Credits Claimed
TIA03 through TIA07 not used.							

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes				Value/Description
TIA01	817	Tax Information Identification Number	AN	M		4/4	"8180" = Tax Reimbursement
TIA02 not used.							
TIA03	449	Fixed Format Information	AN	M		1/1	"C" = Credit, "R" = Refund
TIA04 through TIA07 not used.							

The FGS loop repeats for each individual well reported on the T-13 Worksheet.

Form Group Segment - Individual Well (Mandatory)

ID	Ref#	Element Name	Attributes				Value/Description
FGS01	350	Assigned Identification	AN	M		3/3	"LOC" = Location
FGS02	128	Reference Qualifier	ID	M		2/2	"WN" = Well Number
FGS03	127	Reference Number	AN	M		7/10	API Number

Reference Identification Segment - Sequence Number (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
REF01	128	Reference Identification Qualifier	ID M 2/2	"55" = Sequence Number
REF02	127	Reference Identification	AN M 1/3	API Number Multiple Entry Sequence Number
REF03 through REF06 not used.				

Name Segment - Well Name (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
N101	98	Entity Identification Code	ID M 2/2	"PP" = Property
N102	93	Name	AN M 1/35	Well Name
N103 through N106 not used.				

Name Segment - Other Party Federal ID Number (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
N101	98	Entity Identification Code	ID M 2/2	"SY" = Secondary Party
N102 not used.				
N103	66	Identification Code Qualifier	ID M 2/2	"FI" = Federal Taxpayer Identification Number
N104	67	Identification Code	AN M 9/9	Other Party Federal Taxpayer Identification Number
N105 and N106 not used.				

The Name Segment can be repeated up to three times.

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8056" = Gross Volume
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Natural Gas Delivered/Sold - MCF
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8082" = Gas Returned to Lease - Exempt
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Natural Gas Returned to Lease - MCF
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8083" = Residue Returned to Lease - Exempt
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Residue Returned to Lease - MCF
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8084" = Liquids Returned to Lease - Exempt
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Liquids Returned to Lease - MCF
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8085" = Condensate Reported as Oil
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Condensate Reported as Oil - MCF
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8210" = Net Delivered / Sold
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Net Delivered / Sold
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8064" = Exempt Interest Decimal
TIA02 through TIA05 not used				
TIA06	954	Percent	R M 1/10	Exempt Royalty Interest - Decimals to be reported.
TIA07 not used.				

Tax Information and Amount Segment (Optional)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8066" = Exempt Volume
TIA02 and TIA03 not used				
TIA04	380	Quantity	R M 1/9	Exempt Royalty Volume - MCF
TIA05	355	Unit or Basis for Measurement Code	ID M 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8101" = GPT Due and Taxable Volume
TIA02	782	Monetary Amount	R X 1/9	Total GPT Due
TIA03 not used				
TIA04	380	Quantity	R X 1/9	Taxable Volume - MCF
TIA05	355	Unit or Basis for Measurement Code	ID X 2/2	"FC" = 1000 Cubic Feet
TIA06 and TIA07 not used.				

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8663" = GPT Previously Paid
TIA02	782	Monetary Amount	R M 1/9	GPT Paid on Previous Returns
TIA03 through TIA07 not used.				

Tax Information and Amount Segment (Mandatory)**

ID	Ref#	Element Name	Attributes	Value/Description
TIA01	817	Tax Information Identification Number	AN M 4/4	"8112" = GPT Paid with Return
TIA02	782	Monetary Amount	R M 1/9	GPT Paid with Return
TIA03 through TIA07 not used.				

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8193" = Pool Code
TIA02 not used.						
TIA03	449	Fixed Format Information	AN	M	1/2	Pool Code
TIA04 through TIA07 not used.						

Tax Information and Amount Segment (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"8130" = BTU
TIA02 and TIA03 not used.						
TIA04	380	Quantity	R	M	1/4	Wellhead BTU
TIA05	355	Unit or Basis for Measurement Code	ID	M	2/2	"BY" = British Thermal Unit (BTU)
TIA06 and TIA07 not used.						

Transaction Set Trailer (Mandatory)

ID	Ref#	Element Name	Attributes			Value/Description
SE01	96	Number of Included Segments	N0	M	1/10	Number of segments (inserted by translator)
SE02	329	Transaction Set Control Number	AN	M	4/9	Determined by Filer (Same value in ST02.)

MANDATORY/OPTIONAL CODES:

M   - Always Mandatory.
O   - Optional.
M*   - Mandatory if one or more of the fields with this code are greater than zero.
M**   - At least one of these is mandatory, if the total tax due is greater than zero.

SECTION IV

FILING INSTRUCTIONS FOR T-12 OIL REPORT AND T-13 GAS REPORT:

1. You will not have to report any entries with a zero. It will be assumed that the entry is zero if the TIA segment with the 8XXX code is not reported.

2. Decimals are required <u>if</u> the number is a real number - i.e., 2023.23 should be reported as it looks. If the number is a whole number, you need not report the decimal nor the two zeros to the right of the decimal - i.e., 2034.00 should be reported as 2034 (no decimal).

3. For the API Number, you may report either the API number for the well, or the corresponding Group Number. Use the number that would have been reported on the paper tax forms.

4. The following entries are mandatory **(do not report a well that had no purchases during the reporting period)**:

   a. Both oil and gas tax forms

      (1) Federal identification number
      (2) Production period
      (3) Form type (including original/amended indicator)
      (4) API/group numbers
      (5) Well name
      (6) Pool code
      (7) Producer/purchaser indicator
      (8) Other party federal identification number

   b. T-12 Oil Report

      (1) If there is a purchase, the following are mandatory:

         (a) Barrels purchased/sold
         (b) Value of oil purchased/sold
         (c) Value of exempt government royalties (if applicable)
         (d) Net taxable value
         (e) Production tax due
         (f) Production tax previously paid (if applicable)
         (g) Production tax paid by others (if applicable)
         (h) Production tax paid with return (if applicable)
         (i) Well code
         (j) Extraction tax due (if applicable)
         (k) Extraction tax previously paid (if applicable)
         (l) Extraction tax paid by others (if applicable)
         (m) Extraction tax paid with return (if applicable)
         (n) Oil gravity
         (o) Posting code (code list provided by Office of State Tax Commissioner)
         (p) Additional value (if applicable)
         (q) Transportation deduction (if applicable)
         (r) Other deductions (if applicable)
         (s) Condensate indicator (if applicable)

   c. T-13 Gas Report

      (1) If there is a purchase, the following is mandatory:

         (a) Natural gas delivered/sold
         (b) Natural gas returned to lease
         (c) Residue returned to lease
         (d) Liquids returned to lease
         (e) Condensate reported as oil
         (f) Delivered/sold volume
         (g) Exempt royalty percentage (if applicable)
         (h) Exempt royalty volume
         (i) Taxable volume
         (j) Tax due
         (k) Tax previously paid
         (l) Tax paid with return
         (m) Wellhead BTU

Element	Segment	H/D/T	Size	Field	OP/Man	Frequency	Definition
				T-12 COVERSHEET			
Producer/Purchaser Indicator	TFS	D	1/0	AN	M	1	Indicates if the return is filed by the producer or purchaser.
Form Type and Original/Amended Indicator	TFS	D	4/0	AN	M	1	Indicates whether the return is an original or an amended return.
Production Period	DTM	D	8/0	N	M	1	This is the production period for this return. Each production period needs a different return. Enter last day of month.
Federal ID #	BTI	H	9/0	N	M	1	Identification number given to company by IRS.
Line 1	TIA-8113	D	10/2	N	M	1	Total of Gross Production Tax submitted with the return.
Line 2	TIA-8659	D	10/2	N	O	1	Penalty for Gross Production Tax submitted with the return.
Line 3	TIA-8660	D	10/2	N	O	1	Interest for Gross Production Tax submitted with the return.
Line 5	TIA-8118	D	10/2	N	M	1	Total of Oil Extraction Tax submitted with the return.
Line 6	TIA-8661	D	10/2	N	O	1	Penalty for Gross Production Tax submitted with the return.
Line 7	TIA-8662	D	10/2	N	O	1	Interest for Gross Production Tax submitted with the return.
Line 10	TIA-8305	D	10/2	N	O	1	Available credit amount applied to the total due which reduces the amount of payment to be submitted.
Overpayment "Applied To" Indicator	TIA-8180	D	1/0	AN	O	1	Indicates if overpayment amount is to be refunded or will be applied as credit on a future return.

Element	Segment	H/D/T	Size	Field	OP/Man	Frequency	Definition
				T-12 WORKSHEET			
Column A	FGS	D	10/0	AN	M	U	The three-digit county code followed by the four- or five-digit group/well number.
Column B	REF	D	3/0	N	O	U	Sequential number to indicate multiple entries for an API number.
Well Name	N1	D	30/0	AN	M	U	Name of the well that corresponds to the API number reported.
Column C	TIA-8059	D	9/2	N	M	U	The gross value of oil purchased.
Column D	TIA-8059	D	10/2	N	M	U	Barrels of oil purchased/sold from the corresponding lease.
Column E	TIA-8065	D	9/2	N	O	U	The value of exempt federal, state, Indian and other municipality royalties.
Column F	TIA-8200	D	10/2	N	M	U	Column D minus Column E.
Column G	TIA-8110	D	9/2	N	M	U	Column F multiplied by 5% (0.05).
Column H	TIA-8663	D	9/2	N	O	U	The production tax paid on previously reported returns.
Column I	TIA-8111	D	9/2	N	O	U	The production tax that is to be remitted by others.
Column J	TIA-8112	D	9/2	N	M	U	The production tax submitted with return.
Column P	TIA-8193	D	3/0	N	M	U	Enter a two-digit pool code.
Column O	TIA-8059	D	3/0	AN	M	U	This is the well code that has been assigned to the property.
Column K	TIA-8115	D	9/2	N	M	U	Column F multiplied by the effective tax rate.

Element	Segment	H/D/T	Size	Field	OP/Man	Frequency	Definition
			T-12 WORKSHEET				
Column L	TIA-8664	D	9/2	N	O	U	The extraction tax paid on previously reported returns.
Column M	TIA-8116	D	9/2	N	O	U	The extraction tax that is to be remitted by others.
Column N	TIA-8117	D	9/2	N	M	U	The extraction tax submitted with return.
Column R	TIA-8140	D	3/1	N	M	U	The average gravity of the oil purchased/sold.
Column Q	TIA-8057	D	4/0	AN	M	U	The posting code listed by the Office of State Tax Commissioner.
Column S	TIA-8170	D	4/2	N	O	U	Additional value paid per barrel.
Column T	TIA-8313	D	4/2	N	O	U	Per barrel transportation charge.
Column U	TIA-8615	D	4/2	N	O	U	Other deductions per barrel.
Column V	TIA-8192	D	1/0	AN	O	U	Enter a C for condensate.
Columns W through Z	N1	D	9/0	N	M	U	Enter the other party's Federal ID number. (Can repeat four times.)

Element: Denotes the corresponding field on the paper return.
Segment: Denotes which segment of the mapping the field is located in.
H/D/T: Denotes if the element is in the header, data section, or trailer of the transactional set.
Size: Denotes how many bytes are available along with the place at which the decimal is located.
Field: Denotes whether the field is for alpha or numeric characters or a combination of the two.
OP/Man: Denotes whether the field is optional or mandatory.
Frequency: Denotes how frequently the filed can be used on each return. U is for an unconditional number of entries.
Definition: Denotes a brief explanation of the element to be included in that field.

STATE OF NORTH DAKOTA
T-12 EDI "813" FORMAT
VERSION 4010
EXPLANATION AND COMMENTS

		MANDATORY/ <u>OPTIONAL</u>
ST*813~(CONTROL NUMBER)\	**TAXPAYER ASSIGNED CONTROL NUMBER**	M
BTI~T6~080~47~ND~~~24~(FEDERAL ID)\	**FEDERAL ID**	M
TIA~8000~~(Y or N)\	**NAME/ADDRESS CHANGE? Y OR N**	M
N1~TP~(COMPANY NAME)\	**NEW COMPANY NAME**	O
N3~(MAILING ADDRESS)\	**NEW ADDRESS**	O
N4~(CITY)~(STATE/PROVINCE)~(ZIP CODE)\	**NEW CITY, STATE/PROVINCE, ZIP**	O
PER~EB~(CONTACT PERSON)~TE~(TEL #)\		M

		LINE REF ON <u>COVERSHEET</u>	
TFS~T6~T12(O)ORIGINAL/(A)AMENDED ~~~ZZ~(1)=PRODUCER/(2)=PURCHASER\	**TAX FORM FILING (i.e., T12O, T12A) PRODUCER/PURCHASER INDICATOR**		M
DTM~405~(CCYYMMDD)\	**LAST DAY OF THE PRODUCTION PERIOD**		M
TIA~8113~(TOTAL GROSS PRODUCTION TAX PAID WITH RETURN)\		(1)	M*
TIA~8659~(PENALTY ON GROSS PRODUCTION TAX)\		(2)	O
TIA~8660~(INTEREST ON GROSS PRODUCTION TAX)\		(3)	O
TIA~8118~(TOTAL OIL EXTRACTION TAX PAID WITH RETURN)\		(5)	M*
TIA~8661~(PENALTY ON OIL EXTRACTION TAX)\		(6)	O
TIA~8662~(INTEREST ON OIL EXTRACTION TAX)\		(7)	O
TIA~8305~(CREDIT TAKEN AMOUNT)\		(10)	O
TIA~8180~~(TAX REIMBURSEMENT, C=CREDIT / R=REFUND)			O

OVERPAYMENT "APPLIED TO" INDICATOR

	COLUMN REF ON COVERSHEET	MANDATORY/ OPTIONAL
FGS~LOC~WN~(API NUMBER)\		M
REF~55~(SEQUENCE #)\	API MULTIPLE ENTRY SEQUENCE NUMBER	O
N1~PP~(WELL NAME)\		M
N1~SY~~FI~(OTHER PARTY FED ID#)\	W	M
N1~SY~~FI~(OTHER PARTY FED ID#)\	X	O
N1~SY~~FI~(OTHER PARTY FED ID#)\	Y	O
N1~SY~~FI~(OTHER PARTY FED ID#)\	Z	O
TIA~8059~(PURCHASE/SALES VALUE)~(WELL CODE) ~(BARRELS OF OIL PURCHASED/SOLD)~BR\	D, O, C	M
TIA~8140~~~(OIL GRAVITY-TO NEAREST TENTH DEGREE)\	R	M
TIA~8057~~(POSTING CODE)\	Q	M
TIA~8170~(ADDITIONAL VALUE PER BARREL)\	S	O
TIA~8313~(TRANSPORTATION DEDUCTION PER BARREL)\	T	O
TIA~8615~(OTHER DEDUCTIONS PER BARREL)\	U	O
TIA~8065~(EXEMPT GOVERNMENT ROYALTIES)\	E	O
TIA~8200~(NET TAXABLE VALUE)\	F	M
TIA~8110~(TOTAL PRODUCTION TAX DUE)\	G	M
TIA~8663~(PRODUCTION TAX PREVIOUSLY PAID)\	H	M**
TIA~8111~(PRODUCTION TAX PAID BY OTHERS)\	I	M**
TIA~8112~(PRODUCTION TAX PAID WITH RETURN)\	J	M**
TIA~8115~(TOTAL EXTRACTION TAX DUE)\	K	O
TIA~8664~(EXTRACTION TAX PREVIOUSLY PAID)\	L	M**
TIA~8116~(EXTRACTION TAX PAID BY OTHERS)\	M	M**
TIA~8117~(EXTRACTION TAX PAID WITH RETURN)\	N	M**
TIA~8192~~(CONDENSATE CODE)\ C=CONDENSATE	V	O
TIA~8193~~(POOL CODE)\	P	M
SE~(NUMBER OF SEGMENTS TRANSMITTED)~(CONTROL NUMBER)\		M

MANDATORY/OPTIONAL CODES:
M   Always mandatory.
O   Optional.
M*   Mandatory if one or more of the fields with this code are greater than zero.
M**   At least one of these is mandatory, if the total tax due is greater than zero.

T-13 GAS REPORT
ASC-X12 VERSION 4010

Element	Segment	H/D/T	Size	Field	OP/Man	Frequency	Definition
			T-13 COVERSHEET				
Producer/Purchaser Indicator	TFS	D	1/0	AN	M	1	Indicates if the return is filed by the producer or purchaser.
Form Type and Original/Amended Indicator	TFS	D	4/0	AN	M	1	Indicates whether the return is an original or an amended return.
Production Period	DTM	H	8/0	N	M	1	This is the production period for this return. Each production period needs a different return. Enter last day of month.
Federal ID #	BTI	H	9/0	N	M	1	Identification number given to company by IRS.
Line 1	TIA-8113	D	10/2	N	M	1	Total of Gross Production Tax submitted with the return.
Line 2	TIA-8659	D	10/2	N	O	1	Penalty for Gross Production Tax submitted with the return.
Line 3	TIA-8660	D	10/2	N	O	1	Interest for Gross Production Tax submitted with the return.
Line 5	TIA-8305	D	10/2	N	O	1	Available credit amount applied to the total tax due which reduces the amount of payment to be submitted.
Overpayment "Applied To" Indicator	TIA-8180	D	1/0	AN	O	1	Indicates if overpayment amount is to be refunded or will be applied as credit on a future return.

Element	Segment	H/D/T	Size	Field	OP/Man	Frequency	Definition
			T-13 WORKSHEET				
Column A	FGS	D	10/0	AN	M	U	The three-digit county code followed by the four- or five-digit group/well number.
Column B	REF	D	3/0	N	O	U	Sequential number to indicate multiple entries for an API number.
Well Name	N1	D	30/0	AN	M	U	Name of the well that corresponds to the API number reported.
Column C	TIA-8056	D	7/0	N	M	U	Total volume of gas delivered to the purchaser/processor for processing and unprocessed gas delivered directly into a pipeline.
Column D	TIA-8082	D	7/0	N	O	U	The volume of wet gas delivered to a purchaser/processor and physically returned to the lease prior to processing at a gas plant.
Column E	TIA-8083	D	7/0	N	O	U	Enter the volume of residue gas physically returned to the lease which is calculated by the conversion formula.
Column F	TIA-8084	D	7/0	N	O	U	Enter the volume of liquids physically returned to the lease.
Column G	TIA-8085	D	7/0	N	O	U	Enter the volume of condensate (e.g., scrubber oil, drip liquids, etc.) recovered by the purchaser/processor and reported as oil.
Column H	TIA-8210	D	7/0	N	M	U	Column C minus the total of Columns D, E, F, and G.
Column I	TIA-8064	D	8/7	N	O	U	Enter the decimal fraction of exempt federal, state, other municipality and Indian royalty interests. There is a maximum of seven decimal places allowed.
Column J	TIA-8066	D	7/0	N	O	U	Column H multiplied by Column I, round to the nearest whole number.

Element	Segment	H/D/T	Size	Field	OP/Man	Frequency	Definition
			T-13 WORKSHEET				
Column K	TIA-8101	D	7/0	N	M	U	Subtract Column I from Column H.
Column L	TIA-8101	D	9/2	N	M	U	Column K multiplied by the applicable tax rate per MCF.
Column M	TIA-8663	D	9/2	N	O	U	The production tax paid on previously reported returns.
Column N	TIA-8112	D	9/2	N	M	U	The production tax submitted with return.
Column O	TIA-8193	D	3/0	N	M	U	Enter a two-digit pool code.
Column P	TIA-8130	D	4/0	N	M	U	Enter the wellhead BTU without a decimal.
Columns Q through T	N1	D	9/0	N	M	U	Enter the other party's Fed. ID number (can repeat three times.)

Element: Denotes the corresponding field on the paper return.
Segment: Denotes which segment of the mapping the field is located.
H/D/T: Denotes if the element is in the header, data section, or trailer of the transaction set.
Size: Denotes how many bytes are available along with the place at which the decimal is located.
Field: Denotes whether the field is for alpha or numeric characters or a combination of the two.
OP/Man: Denotes whether the field is optional or mandatory.
Frequency: Denotes how frequently the field can be used on each return. U is for an unconditional number of entries.
Definition: Denotes a brief explanation of the element to be included in that field.

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STATE OF NORTH DAKOTA
T-13 EDI "813" FORMAT
VERSION 4010
EXPLANATION AND COMMENTS

		MANDATORY/ OPTIONAL
ST~813~(CONTROL NUMBER)\	**TAXPAYER ASSIGNED CONTROL NUMBER**	M
BTI~T6~080~47~ND~~~24~(FEDERAL ID)\	**FEDERAL ID**	M
TIA~8000~~(Y or N)\	**NAME/ADDRESS CHANGE? Y OR N**	M
N1~TP~(COMPANY NAME)\	**NEW COMPANY NAME**	O
N3~(MAILING ADDRESS)\	**NEW ADDRESS**	O
N4~(CITY)~(STATE/PROVINCE)~(ZIP CODE)\	**NEW CITY, STATE/PROVINCE, ZIP**	O
PER~EB~(CONTACT PERSON)~TE~(TEL #)\		M

		LINE REF ON COVERSHEET	
TFS~T6~T13(O)ORIGINAL/(A)AMENDED ~~~ZZ~(1)=PRODUCER /(2)=PURCHASER\	**TAX FORM FILING (i.e., T13O, T13A) PRODUCER/PURCHASER INDICATOR**		M
DTM~405~(CCYYMMDD)\	**LAST DAY OF THE PRODUCTION PERIOD**		M
TIA~8113~(TOTAL GROSS PRODUCTION TAX PAID WITH RETURN)\		(1)	M*
TIA~8659~(PENALTY ON GROSS PRODUCTION TAX)\		(2)	O
TIA~8660~(INTEREST ON GROSS PRODUCTION TAX)\		(3)	O
TIA~8305~(CREDIT TAKEN AMOUNT)\		(5)	O
TIA~8180~~(TAX REIMBURSEMENT, C=CREDIT / R=REFUND)\			O
OVERPAYMENT "APPLIED TO" INDICATOR			

	COLUMN REF ON COVERSHEET	MANDATORY/ OPTIONAL
FGS~LOC~WN~(API NUMBER)\	A	M
REF~55~(SEQUENCE #)\ **API MULTIPLE ENTRY SEQUENCE NUMBER**	B	O
N1~PP~(WELL NAME)\		M
N1~SY~~FI~(OTHER PARTY FED ID#)\	Q	M
N1~SY~~FI~(OTHER PARTY FED ID#)\	R	O
N1~SY~~FI~(OTHER PARTY FED ID#)\	S	O
TIA~8056~~~(NATURAL GAS DELIVERED/SOLD)~FC\	C	M
TIA~8082~~~(NATURAL GAS RETURNED TO LEASE)~FC\	D	O
TIA~8083~~~(RESIDUE RETURNED TO LEASE)~FC\	E	O
TIA~8084~~~(LIQUIDS RETURNED TO LEASE)~FC\	F	O
TIA~8085~~~(CONDENSATE REPORTED AS OIL)~FC\	G	O
TIA~8210~~~(NET DELIVERED/SOLD)~FC\	H	M
TIA~8064~~~~~(EXEMPT ROYALTY INTEREST)\ **DECIMALS MUST BE REPORTED**	I	O
TIA~8066~~~(EXEMPT ROYALTY VOLUME)~FC\	J	O
TIA~8101~(GROSS PRODUCTION TAX DUE)~~(TAXABLE VOLUME)~FC\	L	M
TIA~8663~(PRODUCTION TAX PREVIOUSLY PAID)\	M	M**
TIA~8112~(PRODUCTION TAX PAID WITH RETURN)\	N	M**
TIA~8193~~(POOL CODE)\	O	M
TIA~8130~~~(WELLHEAD BTU)~BY\	P	M
SE~(NUMBER OF SEGMENTS TRANSMITTED)~(CONTROL NUMBER)\		M

MANDATORY/OPTIONAL CODES:
M   Always mandatory.
O   Optional.
M*   Mandatory if one or more of the fields with this code are greater than zero.
M**   At least one of these is mandatory, if the total tax due is greater than zero.

REGISTRATION FOR ELECTRONIC FILING - OIL & GAS SEVERANCE TAX

OFFICE OF STATE TAX COMMISSIONER

SFN 29400 (7-2020)

Taxpayer Information

Taxpayer Name		FEIN			Fax Number
Street or Other Mailing Address		City		State	Zip Code
Business Contact Name	Phone	E-Mail Address			
Technical Contact Name	Phone	E-Mail Address			

Electronic Filing

Electronic Filing Tax Reports and Schedules (Check all that apply):

☐ T-12 Oil Report   ☐ T-13 Gas Report

Agreement to Electronically File

This agreement is entered into by the Tax Commissioner and the above named taxpayer for purposes of authorizing the taxpayer to electronically file the returns and reports required under North Dakota Century Code chs. 57-51 and 57-51.1.

Taxpayer agrees as follows:

1. The signature of the taxpayer affixed to this agreement shall be deemed to appear on such electronically filed returns or reports, as if actually so appearing. All returns and reports filed electronically pursuant to this agreement are deemed by the taxpayer to be truthful, accurate and complete statements made under penalty of perjury.

2. If any person, whose signature appears as the authorized agent of the taxpayer, leaves the employment of the taxpayer or becomes no longer authorized to sign returns or reports for the taxpayer, the Tax Commissioner must be immediately notified of this fact. No taxpayer liable for tax, penalty, or interest shall be relieved of liability with respect to any return or report required to be filed prior to the Tax Commissioner's notification. Taxpayer must execute a new agreement to include the signature of another authorized agent.

3. Taxpayer's electronically filed returns and reports shall be in a form compatible with the Tax Commissioner's equipment, software, and facilities.

4. Taxpayer's electronically filed returns and reports shall be submitted in accordance with the Tax Commissioner's equipment, software, and facilities.

5. Taxpayer's shall be responsible for the costs to file its returns and reports electronically to the Tax Commissioner.

6. Any electronic filing not in conformity with the requirements specified herein shall be deemed a failure to file such returns and reports and taxpayer shall be subject to all applicable penalties prescribed by law.

7. The place of performance of this agreement shall be Bismarck, North Dakota, and the agreement shall be governed by North Dakota law.

Print Name	
Authorized Signature	Date
Title	Telephone Number

Please return this form to: Wholesale and Oil Taxes Section, North Dakota Office of State Tax Commissioner, 600 E. Boulevard Ave., Dept. 127, Bismarck, ND 58505-0599. If you have any questions, please call 701.328.2702.