Texas Crude Oil No Activity Purchaser Report

Transaction Set 813 Effective October 2019

This mapping illustrates the required format of the ANSI ASC X12 813 Transaction Set for use in filing a 'No Activity' Texas Crude Oil Purchaser Report form 10-156. This transaction set can be used by tax filers to electronically file tax returns which may initiate payments related to the tax return.

- Each occurrence of an 813 begins with an ST segment and ends with a SE segment.
- Multiple 813 filings are contained within a GS/GE envelope and an ISA/IEA Interchange Control Header and Trailer.
- All segments are required unless noted. See Attribute Exemptions at the end of this document for acronym explanations.
- An example of the required mapping follows each table.

Changes to Mapping Document

- October 2019
  - Updated N403 to include 5/9 alphanumeric characters to allow for international postal codes.
  - Added N404 include international addresses.

Interchange Control Header

DE	Reference	Element Type	Attribute	Status	Length	Description
ISA01	I01	Authorization Information Qualifier	ID	M	2/2	"03" = Additional Data Identification
ISA02	I02	Authorization Information	AN	M	10/10	"TX813080RP" = Production "TX813080RT" = Test
ISA03	I03	Security Information Qualifier	ID	M	2/2	"00" = No Security Information Present
ISA04	I04	Security Information	AN	M	10/10	Spaces
ISA05	I05	Interchange ID Qualifier	ID	M	2/2	"ZZ" = Mutually defined ID
ISA06	I06	ISA Sender ID	AN	M	11/15	Taxpayer Number, FEIN, Van ID, Duns #, etc.
ISA07	I05	Interchange ID Qualifier	ID	M	2/2	"ZZ" = Mutually defined ID
ISA08	I07	ISA Receiver ID	AN	M	15/15	"TEX COMPTROLLER"
ISA09	I08	Generation Date	DT	M	6/6	YYMMDD
ISA10	I09	Generation Time	TM	M	4/4	HHMM
ISA11	I10	Interchange Control Standards ID	ID	M	1/1	"U" = ASC X12
ISA12	I11	Interchange Control Version Number	ID	M	5/5	"00401"
ISA13	I12	Interchange Control	NO	M	9/9	Assigned by Sender
ISA14	I13	Acknowledgment Requested	ID	M	1/1	"0" = No "1" = Yes
ISA15	I14	Test Indicator	ID	M	1/1	"P" = Production "T" = Test
ISA16	I15	Sub-element Separator	AN	M	1/1	"^"

ISA~03~TX813080RP~00~   ~ZZ~17400000000   ~ZZ~TEX
COMPTROLLER~191022~1459~U~00401~00000093~0~P~^

Functional Group Header

DE	Reference	Element Type	Attribute	Status	Length	Description
GS01	479	Functional ID Code	ID	M	2/2	"TF"
GS02	142	Sender's ID Code	AN	M	11/15	Taxpayer Number, FEIN, Van ID, Duns #, etc.
GS03	124	Receiver's ID Code	AN	M	15/15	"TEX COMPTROLLER"
GS04	029	Group Create Date	DT	M	8/8	CCYYMMDD
GS05	030	Group Create Time	TM	M	4/6	HHMMSS (Seconds are optional)
GS06	028	Group Control Number	NO	M	1/9	Assigned by Sender
GS07	455	Responsible Agency Code	ID	M	1/2	"X"
GS08	480	Version/Release ID	AN	M	6/6	"004010"

GS~TF~17400000000   ~TEX COMPTROLLER~20191022~1459~2~X~004010

Header Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
ST01	143	Transaction Set Identifier	ID	M	3/3	"813"
ST02	329	Transaction Set Control Number	ID	M	4/9	Determined by Filer (Must equal SE Segment and must be unique for each ST/SE transaction set)

ST~813~0001

Begin Tax Information Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
BTI01	128	Reference Number Qualifier	ID	M	2/2	"T6" = Tax Filing
BTI02	127	Reference Number	AN	M	3/3	"081" = FTA Tax Code for Crude Oil
BTI03	66	ID Code Qualifier	ID	M	2/2	"47" = Tax Authority
BTI04	67	ID Code	AN	M	2/2	"TX" = Texas Comptroller
BTI05	373	Transaction Create Date	DT	M	8/8	CCYYMMDD = Trans. Create Date
BTI06	818	Name Control ID	AN	O	1/4	Not Used
BTI07	66	ID Code Qualifier	ID	M	2/2	"49" = State Assigned ID Number
BTI08	67	ID Code	AN	M	11/11	Texas Taxpayer Number
BTI09	66	ID Code Qualifier	ID	M	1/2	Not used
BTI10	67	ID Code	AN	M	2/80	Not used
BTI11	66	ID Code Qualifier	ID	C	2/2	"SV" = Service Provider Number
BTI12	67	ID Code	AN	C	9/9	Software Provider Code Assigned by Texas (transmitter number)
BTI13	353	Transaction Set Purpose Code	ID	C	2/2	"00" = Original
BTI14	640	Transaction Type Code	AN	C	2/2	Not Used

BTI~T6~081~47~TX~20191022~~49~17400000000~~~SV~00000156C~00

Date/Time Reference Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"683" = Filing Period
DTM02	373	Date	DT	M	8/8	Not Used
DTM03	337	Time	TM	O	4/8	Not Used
DTM04	623	Time Code	ID	O	2/2	Not Used
DTM05	1250	Century	NO	M	3/3	"RD8" = Range of Dates
DTM06	1251	Date Time Period	AN	M	17/17	CCYYMMDD - CCYYMMDD = Tax Filing Period Beginning and Ending Date

DTM~683~~~~RD8~20190901-20190930

Date/Time Reference Segment (Optional)

This DTM segment is only required if TIA~8300 (FINAL REPORT INDICATOR) is being used.

DE	Reference	Element Type	Attribute	Status	Length	Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"911" = Last Activity
DTM02	373	Date	DT	M	8/8	CCYYMMDD =Last Activity Date

DTM~911~20190930

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"8000" = Address Change Ind.
TIA02	782	Monetary Amount	R	C	1/10	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	"Y" = Yes "N" = No

TIA~8000~~N

Tax Information and Amount Segment (Conditional)

This segment is required if DTM 911 is used to indicate final return and last activity date.

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"8300" = Final Return Flag
TIA02	782	Monetary Amount	R	C	1/10	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	"Y" = Yes

TIA~8300~~Y

Tax Information and Amount (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"8099" = No Activity Indicator
TIA02	782	Monetary Amount	R	C	1/10	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	"X"

TIA~8099~~X

Reference Identification (Required)

Summary Tax Loop for form 10-156

DE	Reference	Element Type	Attribute	Status	Length	Description
REF01	128	Reference Number Qualifier	ID	M	2/2	"T2" = Tax Form Code
REF02	127	Reference Number	AN	M	5/5	Original_Purchaser = "36180"

REF~T2~36180

Name Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	ID	M	2/2	"TP" = Taxpayer Name
N102	93	Taxpayer Name	AN	M	1/50	Taxpayer Legal Name

N1~TP~JOE TAXPAYER INC

Address Information (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
N301	166	Street Address	AN	M	1/50	Postal Mailing Address

N3~100 CONGRESS AVE

Address Information (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
N401	19	City Name	AN	M	2/30	Postal Mailing City Name
N402	156	State/Province Code	ID	M	2/2	Postal Mailing State
N403	116	Postal / Zip Code	ID	M	5/9	Postal / Zip code
N404	19	Country Name	AN	O	0/20	Postal Country Name

N4~AUSTIN~TX~78787

General Contact Person Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
PER01	366	Contact Function code	ID	M	2/2	"CN" = General Contact
PER02	93	Name	AN	M	1/50	Contact Name
PER03	365	Communications Number Qualifier	ID	M	2/2	"TE" = Telephone Number
PER04	364	Communications Number	AN	M	10/10	Contact Telephone Number
PER05	365	Communications Number Qualifier	ID	O	2/2	"EX" = Telephone Extension
PER06	364	Communications Number	AN	C	1/5	Extension Number
PER07	365	Communications Number Qualifier	ID	O	2/2	"EM" = Electronic Mail
PER08	364	Communications Number	AN	C	1/80	E-mail Address

PER~CN~CAROL WRIGHT~TE~5124762892~EX~33660~EM~gas@aol.com

Transaction Set Trailer Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
SE01	96	Number of Segments	NO	M	1/10	Count of Segments within this 813
SE02	329	Transaction Set Control Number	AN	M	4/9	Taxpayer Assigned Number (Must equal ST Segment and must be unique for each ST/SE transaction set)

SE~14~0001

Functional Group Trailer

DE	Reference	Element Type	Attribute	Status	Length	Description
GE01	097	Number of Transaction Groups Included	NO	M	1/6	Total ST/SE
GE02	028	Group Control Number	NO	M	1/9	Assigned by Sender

GE~1~2

Interchange Control Trailer

DE	Reference	Element Type	Attribute	Status	Length	Description
IEA01	I16	Number of Functional Groups Included	NO	M	1/5	Total GS/GE
IEA02	I12	I/C Control Number	NO	M	9/9	Assigned by sender

IEA~1~000000093

Attribute Conventions

Status (RD): Defines how the data element is used in a segment.
- M: Mandatory data element: This element is required to appear in the segment.
- O: Optional data element: The appearance of this data element is at the option of the sending party or is based on a mutual agreement of the interchange parties.
- C: Conditional data element: Conditions may exist between two or more data elements. If one is present the other/s is required.

Element Type

- Nn (Numeric): Indicates a numeric element, 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 characters 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 century digits of the year (ex. 19, 20). YY is the last 2 digits of the year (00-99), MM is the numeric value of the month (01-12), and DD for the day (01-31).
- TM (Time): Format for the time type 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).

Acronym Glossary

- DFI: Depository Financial Institution