

PASR Reporting Instructions – ASCII Format

Effective 02/11/2005

A. Format Requirements

All record fields must comply with the following requirements:

1. The file name must end with a .DOC or .TXT extension.
2. All lines are 150 character fixed length.
3. Multiple documents can be present in a single file. Headers and Trailers separate the documents. (See examples below)
4. Each document must begin with Record Type H1 and end with a Record Type T1. The number of Record Type L1 lines is listed in line sequential order, the maximum being 50,000 Type L1 lines in a single file.
5. All Record Types are required for each document. **Do not use blank lines between multiple documents in a single file.** Examples of Record Types used in multiple reports for a single file are shown below:

First Example:

DOCUMENT 1	Record Type H1 – Header (one line)
	Record Type L1 - Detail
	Record Type T1 – Trailer (one line)

Second Example:

DOCUMENT 1	Record Type H1 – Header (one line)
	Record Type L1 - Detail
	Record Type T1 – Trailer (one line)
DOCUMENT 2	Record Type H1 – Header (one line)
	Record Type L1 - Detail
	Record Type T1 – Trailer (one line)

B. Format Characteristics

1. In the Maximum Width column, “X” equates to alpha-numeric characters and “9” equates to numeric digits. The number enclosed in parentheses () is the number of alpha-numeric allowed for that specific field.
2. All numeric fields are unpacked. This means that numeric fields must be only one number per position. For example, if the field is eight numbers long, there are eight numbers (one per position)
3. No binary numeric fields or internal formats are allowed.
4. All numeric fields must be right justified. Blank spaces in numeric fields must be filled with zeros. No punctuation allowed in numeric fields.
5. Alpha-numeric characters are left justified unless specifically instructed otherwise.
6. API Gravity should be reported with no decimals (i.e. 35.6 should be reported as 356)

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C. Record Length and Blocking Factor:

1. Physical record block size equals 3,000 bytes.
2. All records are fixed length.
3. Logical record length equals 150 bytes (all records).
4. Logical block size equals 20 logical records (3,000 bytes).

D. ASCII Record Layout

DESCRIPTION	MAXIMUM WIDTH	POSITION	FIELD REQUIREMENTS
HEADER			
RECORD TYPE	X(2)	1-2	Complete with a literal 'H1'
DOCUMENT TYPE CODE	X(4)	3-6	Complete with a literal 'PASR'
ORIGINAL, MODIFIED, OR REPLACEMENT INDICATOR	X(1)	7	Complete with a literal 'O', 'M' or 'R'
PRODUCTION MONTH	X(6)	8-13	Complete using MMYYYY format (e.g., 012004)
API GRAVITY	9(2)V(1)	14-16	Complete with valid data or leave blank
BTU FACTOR	9(4)	17-20	Complete with valid data or leave blank
OPERATOR NUMBER	X(5)	21-25	Complete with valid data
OPERATOR NAME	X(30)	26-55	Complete with valid data
OPERATOR FACILITY NAME/LOCATION (Optional)	X(30)	56-85	Complete with valid data or leave blank
FACILITY/ MEASUREMENT POINT NUMBER	X(11)	86-96	Complete with valid data
OUTPUT FACILITY/ MEASUREMENT POINT NUMBER	X(11)	97-107	Complete with valid data or leave blank
SALES FACILITY/ MEASUREMENT POINT NUMBER	X(11)	108-118	Complete with valid data or leave blank
FILLER	X(32)	119-150	Leave blank or spaces
DETAIL			
RECORD TYPE	X(2)	1-2	Complete with a literal 'L1'
LINE NUMBER	9(4)	3-6	Complete with sequential line numbers. Right justify with leading zeros.
ACTION CODE	X(1)	7	Complete with a literal 'A' for Add or 'D' for Delete
OPERATOR/AREA/ BLOCK (Optional)	X(30)	8-37	Complete or leave blank

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DESCRIPTION	MAXIMUM WIDTH	POSITION	FIELD REQUIREMENTS
INJECTOR (O/G/B) (Optional)	X(1)	38	Complete or leave blank. If field is used, complete with a literal 'O' for Oil, 'G' for Gas, or 'B' for Both
METERING POINT NUMBER	X(11)	39-49	Complete with valid data or leave blank
MMS LEASE/ AGREEMENT NUMBER	X(11)	50-60	Complete with valid data or leave blank. If using the MMS lease number, complete with a valid MMS-converted lease number consisting of 10-digits (a 3-digit prefix, 6-digit body, and 1-digit suffix). The field can accommodate 11 digits (a 2-digit suffix for future needs). If lease number has a single-digit suffix, left justify and fill with spaces. If using MMS agreement number, complete with a valid MMS agreement number. This field accommodates 11 digits. Agreement No. consists of three parts. Prefix = X (3) left justify; body. = X (6) right justify; suffix = X (2) left justify. All parts are upper case alpha/numeric.
SALES/ TRANSFERS VOLUME	9(9)	61-69	Complete with valid data or all zeros
OTHER SOURCES VOLUME	9(9)	70-78	Complete with valid data or all zeros
FILLER	X(72)	79-150	Leave blank or spaces
TRAILER			
RECORD TYPE	X(2)	1-2	Complete with a literal 'T1'
CONTACT NAME	X(30)	3-32	Complete with valid data
PHONE NUMBER	X(10)	33-42	Complete using 9999999999 format (e.g., 8005551234)
PHONE EXTENSION	X(5)	43-47	Complete or leave blank
AUTHORIZATION DATE	X(8)	48-55	Complete using MMDDYYYY format (e.g., 01312004)
COMMENTS	X(60)	56-115	Complete or leave blank. If field is used, special characters must be isolated by spaces (e.g.,: 1A & 2A)
FILLER	X(35)	116-150	Leave blank or spaces