

OGOR 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 TR. The maximum number of combined LA, LB and LC lines is 50,000 per document.
Do not use blank lines between multiple documents in a single file.
5. You must have at least one Record Type LA, LB or LC. The combination of Record Types you use depends on your particular reporting situation. (See Minerals Production Reporter Handbook, Rel 1.1 for more information.) 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 LA - Detail
	Record Type LB – Detail
	Record Type LC – Detail
	Record Type T1 – Trailer (one line)
	Record Type T2 - Trailer (one line) (optional)
	Record Type T3 – Trailer (one line) (optional)
	Record Type TR – Trailer (one line)

Second Example:

DOCUMENT 1	Record Type H1 – Header (one line)
	Record Type LA - Detail
	Record Type LB – Detail
	Record Type LC – Detail
	Record Type T1 – Trailer (one line)
	Record Type T2 - Trailer (one line) (optional)
	Record Type T3 – Trailer (one line) (optional)
DOCUMENT 2	Record Type H1 – Header (one line)
Record Type LA - Detail	
	Record Type LB – Detail
	Record Type LC – Detail
	Record Type T1 – Trailer (one line)
	Record Type T2 - Trailer (one line) (optional)
	Record Type T3 – Trailer (one line) (optional)
	Record Type TR – Trailer (one line)

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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. Signed numbers are represented by a numeric field, followed by a - sign, e.g., 9(9)-.
3. 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).
4. No binary numeric fields or internal formats are allowed.
5. All numeric fields must be right justified. Blank spaces in numeric fields must be filled with zeros. No punctuation allowed in numeric fields..
6. Alpha-numeric characters are left justified unless specifically instructed otherwise. All signed fields must have the sign (+ or -) in the separate character position to the right of the field; that is, 000000022+ is 22, 000000022- is -22. All signed fields with a zero value must have the plus (+) sign in the separate character position.
7. API Gravity should be reported with no decimals (i.e. 35.6 should be reported as 356)
8. The OGOR-B (Record Type LB) line numbers will start with 2001 and OGOR-C (Record Type LC) line numbers will start with 3001.

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 ‘OGOR’
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)
OPERATOR NUMBER	X(5)	14-18	Complete with valid data
OPERATOR NAME	X(30)	19-48	Complete with valid data

**OGOR Reporting Instructions – ASCII Format
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DESCRIPTION	MAXIMUM WIDTH	POSITION	FIELD REQUIREMENTS
OPERATOR LEASE/AGREEMENT NUMBER	X(20)	49-68	Complete or leave blank
OPERATOR LEASE/AGREEMENT NAME	X(30)	69-98	Complete or leave blank. If field is used, special characters must be isolated by spaces (e.g.,: 1A & 2A)
MMS LEASE/AGREEMENT NUMBER	X(11)	99-109	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.
AGENCY LEASE/AGREEMENT NUMBER	X(25)	110-134	Complete with valid data or leave blank If using the Agency lease number, complete with a valid Agency 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 Agency agreement number, complete with a valid Agency 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.
FILLER	X(16)	135-150	Leave blank or spaces
DETAIL RECORD A			
RECORD TYPE	X(2)	1-2	Complete with a literal 'LA'
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
API WELL NUMBER	X(12)	8-19	Complete with valid data
PRODUCING INTERVAL	X(1)9(2)	20-22	Complete with valid data
OPERATOR WELL NUMBER	X(15)	23-37	Complete or leave blank
WELL STATUS CODE	X(5)	38-42	Complete with a valid code
DAYS PRODUCED	9(2)	43-44	Complete with valid data or leave blank
OIL/CONDENSATE PRODUCTION QTY	9(9)	45-53	Complete with valid data or zeros

**OGOR Reporting Instructions – ASCII Format
Effective 02/11/2005**

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GAS PRODUCTION QTY	9(9)	54-62	Complete with valid data or zeros
WATER PRODUCTION QTY	9(9)	63-71	Complete with valid data or zeros
INJECTED QTY	9(9)	72-80	Complete with valid data or zeros
FILLER	X(70)	81-150	Leave blank or spaces
DETAIL RECORD B			
RECORD TYPE	X(2)	1-2	Complete with a literal 'LB'
LINE NUMBER	9(4)	3-6	Complete with sequential line numbers. Right justify beginning with line number 2001
ACTION CODE	X(1)	7	Complete with a literal 'A' for Add or 'D' for Delete
DISPOSITION CODE	X(4)	8-11	Complete with a valid code
METERING POINT NUMBER	X(11)	12-22	Complete with valid data or leave blank
GAS PLANT NUMBER	X(11)	23-33	Complete with valid data or leave blank
API GRAVITY	9(2)V(1)	34-36	Complete with valid data or leave blank
BTU FACTOR	9(4)	37-40	Complete with valid data or leave blank
OIL/CONDENSATE DISPOSED QTY	9(9)-	41-50	Complete with valid data or all zeros
GAS DISPOSED QTY	9(9)-	51-60	Complete with valid data or all zeros
WATER DISPOSED QTY	9(9)-	61-70	Complete with valid data or all zeros
FILLER	X(80)	71-150	Leave blank or spaces
DETAIL RECORD C			
RECORD TYPE	X(2)	1-2	Complete with a literal 'LC'
LINE NUMBER	9(4)	3-6	Complete with sequential line numbers. Right justify beginning with line number 3001
ACTION CODE	X(1)	7	Complete with a literal 'A' for Add or 'D' for Delete
PRODUCT CODE	X(2)	8-9	Complete with a valid code
INVENTORY STORAGE POINT NUMBER	X(11)	10-20	Complete with valid data or leave blank
METERING POINT NUMBER	X(11)	21-31	Complete with valid data or leave blank
API GRAVITY	9(2)V(1)	32-34	Complete with valid data or leave blank
BEGINNING INVENTORY QTY	9(9)-	35-44	Complete with valid data or all zeros
PRODUCTION QTY	9(9)	45-53	Complete with valid data or all zeros
SALES QTY	9(9)	54-62	Complete with valid data or all zeros
ADJUSTMENT CODE	X(4)	63-66	Complete with a valid code or leave blank
ADJUSTMENT VOLUME	9(9)-	67-76	Complete with valid data or all zeros

**OGOR Reporting Instructions – ASCII Format
Effective 02/11/2005**

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ENDING INVENTORY QTY	9(9)-	77-86	Complete with valid data or all zeros
FILLER	X(64)	87-150	Leave blank or spaces
TRAILER RECORD 1			
RECORD TYPE	X(2)	1-2	Complete with a literal 'T1'
LINE COUNT	9(5)	3-7	Complete with sequential line numbers. Right justify with leading zeros. (Number of LA, LB, and LC lines for this OGOR)
CONTACT NAME	X(30)	8-37	Complete with valid data
PHONE NUMBER	X(10)	38-47	Complete using 9999999999 format (e.g., 8005551234)
PHONE EXTENSION	X(5)	48-52	Complete or leave blank
AUTHORIZATION DATE	X(8)	53-60	Complete using MMDDYYYY format (e.g., 01312004)
FILLER	X(90)	61-150	Leave blank or spaces
TRAILER RECORD 2 (OPTIONAL)			
RECORD TYPE	X(2)	1-2	Complete with a literal 'T2'
COMMENTS	X(60)	3-62	Complete or leave blank. . If field is used, special characters must be isolated by spaces (e.g.,: 1A & 2A)
FILLER	X(88)	63-150	Leave blank or spaces
TRAILER RECORD 3 (OPTIONAL)			
RECORD TYPE	X(2)	1-2	Complete with a literal 'T3'
TOTAL OIL/CONDENSATE PROD QTY	9(9)-	3-12	Complete with valid data or all zeros
TOTAL GAS PRODUCED QTY	9(9)	13-21	Complete with valid data or all zeros
TOTAL WATER PRODUCED QTY	9(9)	22-30	Complete with valid data or all zeros
TOTAL OIL/CONDENSATE INJECTED QTY	9(9)	31-39	Complete with valid data or all zeros
TOTAL GAS INJECTED QTY	9(9)	40-48	Complete with valid data or all zeros
TOTAL WATER INJECTED QTY	9(9)	49-57	Complete with valid data or all zeros
TOTAL OIL/CONDENSATE DISPOSED QTY	9(9)	58-66	Complete with valid data or all zeros
TOTAL GAS DISPOSED QTY	9(9)	67-75	Complete with valid data or all zeros

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TOTAL WATER DISPOSED QTY	9(9)	76-84	Complete with valid data or all zeros
TOTAL BEGINNING INVENTORY QTY	9(9)	85-93	Complete with valid data or all zeros
TOTAL PRODUCTION QTY	9(9)	94-102	Complete with valid data or all zeros
TOTAL SALES QUANTITY	9(9)	103-111	Complete with valid data or all zeros
TOTAL ADJUSTMENTS QTY	9(9)	112-120	Complete with valid data or all zeros
TOTAL ENDING INVENTORY QTY	9(9)	121-129	Complete with valid data or all zeros
FILLER	X(21)	130-150	Leave blank or spaces
TRAILER RECORD R			
RECORD TYPE	X(2)	1-2	Complete with a literal 'TR'
DOCUMENT COUNT	9(5)	3-7	Complete using the total number of Record H1 lines reported for the individual OGOR's in a file
FILLER	X(143)	8-150	Leave blank or spaces