United States Department of the Interior

MINERALS MANAGEMENT SERVICE
Royalty Management Program
P.O. Box 25165
Denver, Colorado 80225-0165

IN REPLY REFER TO:
ARD/RB
Mail Stop 3132

AUG - 3 2000

Dear Reporter:

Subject: Production Reporting Changes

Effective **October 1, 2001,** the Minerals Management Service (MMS) will implement a new financial system. The new system is part of an agency-wide reengineering effort that has been underway since 1996. As part of this initiative, we are making numerous changes to our production reporting processes. One of the most significant changes will be the elimination of the Monthly Report of Operations (Form MMS-3160). Instead, all oil and gas operators will report production information on the Oil and Gas Operations Report (OGOR). Additionally, MMS is modifying or eliminating other production-related forms as described in this letter. These new reporting requirements **cannot** be implemented prior to October 1,2001.

The MMS initially proposed this change in February 1999. (See *Federal Register* Notice, 64 FR 8844--February 23, 1999, at http://www.rmp.mms.gov/, then click on Laws & Regulations, and then RMP FR 1999.) Industry submitted written comments to this proposal, and MMS held public meetings to obtain additional comments. MMS revised the proposed OGOR and submitted an Information Collection Request to the Office of Management and Budget (OMB) for approval in May 2000. Based on comments OMB received, MMS eliminated the product code field on the OGOR-B and proposed a revised OGOR to OMB, which was approved on July 14, 2000.

Collecting all production data on the new OGOR allows both industry and MMS to use one production reporting system, reducing the cost to develop and maintain two production reporting systems. Additionally, the new OGOR offers the following:

- Provides more specific product disposition information for use by the Bureau of Land Management, States, Indian Tribes, and the Bureau of Indian Affairs.
- Allows two methods of modifying previously submitted data.
- Eliminates the requirement to report last production date/action code/expected action date when offshore wells are shut-in.
- Calculates totals automatically.
- Separates API Gravity/Btu fields on OGOR-B.
- Eliminates the requirement to report the location information, field, unit, participating area, county, and State that were required on the Form MMS-3160.

Enclosure 1 provides a narrative that highlights the Form MMS-3160 versus OGOR and includes samples of original and amended Forms MMS-3160 and OGOR that illustrate how the current Form MMS-3160 information will be reported on the new OGOR.

Systems Modification

The following enclosures also will help you modify your automated systems to report using the new OGOR format:

- Comma Separated Values (CSV) record layout (Enclosure 2)
- American Standard Code for Information Interchange (ASCII) record layout (Enclosure 3)
- Discussion of changes to the American National Standards Institute (ANSI), Accredited Standards Committee (ASC) X12, Electronic Data Interchange (EDI) transaction set 867 (Enclosure 4)

  Note: The EDI record layout is being modified through the American Petroleum Institute's Petroleum Industry Data Exchange group and will be mapped to ANSI ASC X12 transaction set 867 using version 4030. This will not be finalized until November 2000. The current EDI handbook is located on our website at http://www.rmp.mms.gov/reportingservices/elecrepting/elecrept.htm, and then click on Electronic Data Interchange Handbook.
- Disposition Code Listing (Enclosure 5)
- Well Status Code Listing (Enclosure 6)

Gas Analysis and Gas Plant Operations Reports

The Gas Analysis and Gas Plant Operations Reports will be eliminated effective October 1, 2001. Our Compliance and Asset Management process will be gathering this data through other means.

Production Allocation Schedule Report

Enclosure 7 shows the OMB-approved Production Allocation Schedule Report, Form MMS-4058. This report is submitted monthly by operators of the facilities and measurement points where production from an offshore lease or metering point is commingled with production from other sources before it is measured for royalty determination. Each line identifies a lease or metering point and allocated sales or transfer volumes. Delivered production volumes will no longer be reported. We have added space on each detail line for the operator's property name (area/block) and a column for indicating whether the operator is injecting oil, gas, or both into the pipeline system. Beginning and ending inventory data have also been eliminated. To streamline preparation of amended reports, the operator has the option to modify (delete/add by detail line) or replace (overlay) the previous report.

Currently MMS does not have the capability to receive this report electronically. However, we are working with our electronic commerce vendor in an effort to automate

the submission of this report. You will be notified through separate correspondence if this is accomplished; otherwise, this report will continue to be submitted only via paper.

Conversion of Historical Data

MMS will convert your submitted historical data. We are currently working with our system developer to define how and when this data will be converted and made available to you. MMS will provide additional information on this process at a later date. To illustrate how we will convert this data, we have mapped the current Form MMS-3160 (Enclosure 8), OGOR (Enclosure 9), and Form MMS-4058 (Enclosure 10) data to the new formats. Beginning on October 1, 2001, you must report modifications to previously reported data using **ONLY** the new OGOR and Form MMS-4058 formats.

Electronic Reporting Requirements

MMS published regulations in July 1999 that require many reporters to submit their data electronically. (See Electronic Reporting, Final Rule, 64 FR 38116--July 15, 1999, at http://www.rmp.mms.gov/, then click on Laws & Regulations, and then RMP FR 1999.) Mandatory electronic reporting became effective November 1, 1999, except for current Form MMS-3160 reporters. The rule also includes several exceptions designed to minimize the impact that electronic reporting might have on small business.

Current Form MMS-3160 reporters must convert to the new OGOR format. You will be contacted by MMS' electronic commerce contractor, the Harbinger Corporation (Harbinger), prior to October 1, 2001, to begin the conversion process. You do not need to take any action until contacted by Harbinger.

If you are currently an OGOR reporter, you are required to convert to electronic reporting within 90 days after being contacted by Harbinger. You are also required to report using the new OGOR format as of October 1, 2001. You will receive an updated software package for reporting the new OGOR format prior to the October 1, 2001, conversion date.

The following electronic reporting options are available to you and will be explained in detail by the Harbinger representative who contacts you:

Option 1: Complete the OGOR on Harbinger's secure World Wide Web site at no cost to you. You must have a Pentium 100MHz processor or higher with the following minimum requirements to use this option:

- Windows 95, 98, or NT 4.0
- 16 MB RAM or higher preferred
- Direct Internet connection at 28,800 BPS or higher
- Standard browser such as Netscape Navigator 4.0, or Internet Explorer 4.0 or higher, and Internet access

Option 2: Report using free software provided by Harbinger that enables you to export CSV or ASCII report files to the Harbinger site. This software must be installed on a Pentium 166MHz processor or higher with the following minimum requirements:

- Windows 95, 98, or NT 4.0
- 16 MB RAM or higher preferred
- 30 MB of free disk space
- Direct Internet connection at 28,800 BPS or higher
- Standard browser such as Netscape Navigator 4.0, or Internet Explorer 4.0 or higher, and Internet access

Option 3: Send X12 EDI files. You may send ANSI ASC X12 EDI files through Harbinger or send them directly to MMS through the various Value Added Network systems available for receiving and forwarding X12 data.

However, in the meantime, please contact Ms. Gail Solaas at (800) 525-7922 or (303) 231-3591 if you have general questions regarding electronic reporting.

Industry Reporting Assistance

We are updating our handbook to provide detailed instructions on completing the OGOR. This handbook will be distributed to you in May 2001 in hard copy and/or CD-ROM. The handbook will also be available on our website.

We will provide training sessions at various locations beginning in July 2001. These training sessions will explain the new reporting requirements and provide one-on-one assistance if needed. We will notify you of the specific locations and dates of these training sessions through a separate notice.

Reporting assistance for all operators is available through our toll-free numbers: (800) 525-0309 and (800) 525-7922.

This information is being collected under an information collection approved by the Office of Management and Budget: Production Accounting and Auditing System Oil and Gas Reports, OMB 1010-0139, Expires July 31, 2003. The Paperwork Reduction Act of 1995 requires us to inform you that this information is being collected by the Minerals Management Service to provide us with ongoing information on lease, unit, or communitization agreement (lease/agreement) and facility production, sales volumes, and inventories. The reports summarize all operations on a lease/agreement or facility during a reporting period and identify production by the American Petroleum Institute well number and sales by product. Data collected are used as a method of cross checking reported production with reported sales. Failure to collect all of this information will prevent MMS from ensuring that all royalties owed on lease production are paid. We estimate the burden for reporting is less than 30 minutes.

Comments on the accuracy of this burden estimate or suggestions on reducing this burden should be directed to the Information Collection Clearance Officer, MS 4230, MMS, 1849 C Street, NW, Washington, DC 20240. Proprietary information submitted to the U.S. Department of the Interior is protected in accordance with standards established by the Federal Oil and Gas Royalty Management Act of 1982 (30 U.S.C. 1733), the Freedom of Information Act (5 U.S.C. 552(1) (4)), and the Departmental Regulations (43 CFR 2). Storage of such information and access to it is controlled by strict security measures. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

If you have general questions concerning the transition from the Form MMS-3160 to the OGOR, please contact Ms. Louise Jones at (303) 231-3439 or toll free at (800) 525-7922, extension 3439.

Sincerely,

Michael A. Miller, Chief
Accounting and Reports Division

Enclosures (10)

08/2000

OGOR Highlights

- Field, Unit, and Participating Area Names are not reported on the OGOR. However, the operator can use the Operator Lease/Agreement Name or Number fields to identify the property.

- Each well is reported on Part A and does not include the legal description.

- Injection volumes are reported in a separate column. Injection product is shown under Part A, "Total Injection." The total amount injected is shown, even though a portion of the volume injected came from another source and may not be royalty bearing.

- Part B requires a separate line for each disposition. The operator must identify the disposition code, which is not limited to the predefined categories shown on the Form MMS-3160.

- Parts B and C attempt to identify facilities and measurement points (FMP's). An FMP is a facility that sells, stores, or transfers Federal or Indian production prior to or at the point of royalty determination (e.g. gas plants, tank batteries, or other inventory storage points). An FMP is also defined as a metering point where Federal or Indian production is measured for sales, transfers, or royalty determinations (e.g. automatic custody transfer (ACT) units or orifice meters).

  However, since there is not a numbering system in place for onshore FMP's, use of FMP numbers for onshore reporters will be optional with the exception of gas plant numbers. MMS will assign gas plant numbers and make these numbers available to reporters on the Internet. We will encourage operators to use their own identification numbers (tank number, meter number, etc.) for all other facilities and measurement points.

- Products brought in for injection from another source are not shown on Part B unless they are royalty bearing. Note: On the enclosed sample, the residue gas returned to the lease is shown because it is royalty bearing. The water brought in is not shown on Part B.

- Btu data is required for both direct sales and transfers to a gas plant.

- Operators will report on Part C if oil/condensate is put into inventory before it is sold. Part C also identifies beginning and ending inventory, sales, and adjustments.

- The OGOR allows the operator to choose either of two different correction methods. (The sample OGOR demonstrates the "modify" process.)

Modify – This process allows operators to selectively delete and add individual detail lines on a report. Only those lines being modified are included on the document. Totals for each part represent the net change for the document.

Replace – This process allows an operator to overlay the entire original report with a replacement report. The "replace" process is currently the only option on the Form MMS-3160.

MMS will calculate totals on Parts A, B, & C based on the detail lines reported by the operator.

Enclosure 1

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

MONTHLY REPORT OF OPERATIONS

OMB 1010-0040
(Expires August 31, 2001)

FOR ILLUSTRATION ONLY

Lease Number 14202061234
Agreement Number
Field name BRONCO FIELD
Unit Name
Participating Area Name
County Norton State OK
Operator Shanahan Oil Company K5555

___ Amended / ___ Federal X Indian

The following is a correct report of operations and production (including status of all unplugged wells) for the report period 0301 (mmyy) (See reverse of form for instructions) SAMPLE ORIGINAL

API Well Number (Required) / Operator Well Number (Optional)	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod	Barrels of Oil	MCF of Gas	Barrels of Water	Remarks
3500512272005I #1 Federal	3SWSW	11N	22W	PGW	30	3000	52000	6500	
3500513333005I #2 Federal	3SWNW	11N	22W	WIW	30			9900	
3500514444005I #3 Federal	3SWNE	11N	22W	GIW	30		8800		

DISPOSITION OF PRODUCTION (Lease or Agreement Basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
• On hand, Start of Month	2000	XXXXXXXXXXXXX	XXXXXXXXXXXXXXX
• Produced	3000	52000	6500
• Sold	2500		XXXXXXXXXXXXXXX
• Spilled or Lost		XXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
• Flared or Vented	XXXXXXXXXXXXXXX		XXXXXXXXXXXXXXX
• Used on or for Benefit of Lease		2000	XXXXXXXXXXXXXXX
• Injected		8800	9900
• Gas Transferred Plant Number/Name 3506 Able Gas Plant	XXXXXXXXXXXXXXX	52000	XXXXXXXXXXXXXXX
• Surface Pits	XXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX	
• Other Identify BS&W, gas and water brought in for injection	(100)	8800	3400
• On hand, End of Month	2400	XXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
• API Gravity/BTU Content	41.2	1014	XXXXXXXXXXXXXXX

COMMENTS

CONTACT NAME Mike Shanahan PHONE NUMBER 303-555-2060 EXT
ADDRESS 1234 Denver Bldg, Denver, CO 80202
AUTHORIZING SIGNATURE Mike Shanahan DATE 051501 (mmddyy)
AUTHORIZING NAME (typed) Mike Shanahan

FORM MMS-3160 (REV 9/98) (Formerly BLM Form 3160-6)

PAGE 1 OF 1.

Enclosure 1

FOR ILLUSTRATION ONLY
REPORTER USE

OMB Control Number 1010-0139
Expiration date 07/31/2003

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

OIL AND GAS OPERATIONS REPORT
PART A - WELL PRODUCTION
(OGOR-A)

INDIAN ☒

SAMPLE ORIGINAL
MMS USE

REPORT TYPE: X ORIGINAL
— MODIFY (DELETE/ADD BY LINE)
— REPLACE (OVERLAY PREVIOUS REPORT)

MMS LEASE/AGREEMENT NUMBER: (11)

OR AGENCY LEASE/AGREEMENT NUMBER: (25) 14202061234

PRODUCTION MONTH (6) MMCCYY: 032001

MMS OPERATOR NUMBER (5): K5555

OPERATOR NAME: (30) Shanahan Oil Company

OPERATOR LEASE/AGREEMENT NAME: (20) Bronco Field

OPERATOR LEASE/AGREEMENT NUMBER: (20)

LINE NUMBER	ACTION CODE (1)	API WELL NUMBER (12) STATE (2)	COUNTY (3)	SEQUENCE (5)	SIDETRACK (2)	PRODUCING INTERVAL (3)	OPERATOR WELL NUMBER (15)	WELL STATUS CODE (5)	DAYS PRODUCED (2)	PRODUCTION VOLUMES OIL/CONDENSATE (BBL) (9)	GAS (MCF) (9)	WATER (BBL) (9)	INJECTION VOLUME (BBL/MCF) (9)
1	A	35	005	12222	00	S1	#1 Federal	PGW	30	3000	52000	6500	
2	A	35	005	13333	00	S1	#2 Federal	WIW	30				9900
3	A	35	005	14444	00	S1	#3 Federal	GIW	30				8800
4													
5													
6													
7													
8													
9													
10													
							TOTAL PRODUCTION (9)			3000	52000	6500	
							TOTAL INJECTION (9)				8800	9900	

CONTACT NAME: (First, M.I., Last) (30) Mike Shanahan

TELEPHONE NUMBER (10) (303) (555 2060)

EXTENSION NUMBER (5) ( )

AUTHORIZING SIGNATURE: Mike Shanahan

DATE: (8) MMDDCCYY 05152001

COMMENTS (60)

FORM MMS-4054-A (05/2000)

Enclosure 1

OMB Control Number 1010-0139
Expiration date: 07/31/2003

REPORTER USE

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

OIL AND GAS OPERATIONS REPORT
PART B - PRODUCT DISPOSITION
(OGOR-B)

INDIAN [X]

SAMPLE
ORIGINAL

MMS USE

REPORT TYPE: [X] ORIGINAL [ ] MODIFY (DELETE/ADD BY LINE) [ ] REPLACE (OVERLAY PREVIOUS REPORT)

MMS LEASE/AGREEMENT NUMBER: (11)

OR AGENCY LEASE/AGREEMENT NUMBER: (25) 14202061234

PRODUCTION MONTH: (6) MMCCYY: 032001

MMS OPERATOR NUMBER: (5) K5555

OPERATOR NAME: (30) Shanahan Oil Company

OPERATOR LEASE/AGREEMENT NAME: (30) Bronco Field

OPERATOR LEASE/AGREEMENT NUMBER: (20)

	LINE NUMBER	ACTION CODE (1)	DISPOSITION CODE (4)	METERING POINT (11)	GAS PLANT (11)	API GRAVITY 99.9 (3)	BTU 9999 (4)	DISPOSITION VOLUMES: OIL/CONDENSATE (BBL) (9)	GAS (MCF) (9)	WATER (BBL) (9)
produced into inventory	1	A	10			.		3000		
transfer to gas plant	2	A	12	1C-301	02350113506	.	1014		50000	
used on lease	3	A	20			.			2000	
injected on lease	4	A	14			.				6500
residue returned	5	A	13			.			(8800)	
injected on lease	6	A	14			.			8800	
	7					.				
	8					.				
	9					.				
	10					.				
					TOTAL DISPOSITIONS (9)			3000	52000	6500

CONTACT NAME: (First, M I., Last) (30)

TELEPHONE NUMBER (10) ( ) -

EXTENSION NUMBER (5) ( )

AUTHORIZING SIGNATURE

DATE (8) MMDDCCYY

COMMENTS (60)

Enclosure 1

REPORTER USE

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

OIL AND GAS OPERATIONS REPORT
PART C - PRODUCT INVENTORY
(OGOR-C)

OMB Control Number 1010-0139
Expiration date: 07/31/2003

SAMPLE
ORIGINAL

MMS USE

INDIAN ☒

REPORT TYPE: X ORIGINAL; — MODIFY (DELETE/ADD BY LINE); — REPLACE (OVERLAY PREVIOUS REPORT)

MMS LEASE/AGREEMENT NUMBER: (11)

OR AGENCY LEASE/AGREEMENT NUMBER: (25) 14202061234

PRODUCTION MONTH (6) MMCCYY: 032001

MMS OPERATOR NUMBER (5): K5555

OPERATOR NAME: (30) Shanahan Oil Company

OPERATOR LEASE/AGREEMENT NAME: (30) Bronco Field

OPERATOR LEASE/AGREEMENT NUMBER: (20)

LINE NUMBER	ACTION CODE (1)	PRODUCT CODE (2)	FACILITY NUMBER (11)	METERING POINT (11)	API GRAVITY 99.9 (3)	BEGINNING INVENTORY (BBL) (9)	PRODUCTION (BBL) (9)	SALES (BBL) (9)	ADJUSTMENTS CODE (4)	ADJUSTMENTS VOLUME (BBL) (9)	ENDING INVENTORY (BBL) (9)
1	A	01	Tank No. 1	33-02X	41.2	2000	3000	2500	32	(100)	2400
2									← water draw off		
3											
4											
5											
6											
7											
8											
9											
10											
			TOTALS (9)			2000	3000	2500		(100)	2400

CONTACT NAME: (First, M.I., Last) (30)

TELEPHONE NUMBER (10) ( ) ( )

EXTENSION NUMBER: (5) ( )

AUTHORIZING SIGNATURE:

DATE: (8) MMDDCCYY

COMMENTS (60)

FORM MMS-4054-C (07/2000)

Enclosure 1

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

MONTHLY REPORT OF OPERATIONS

OMB 1010-0040
(Expires August 31, 2001)

FOR
INLLUSTRATION
ONLY

Lease Number 14202061234
Agreement Number
Field name Bronco Field
Unit Name
Participating Area Name
County Norton State OK
Operator Shanahan Oil Company K5555
X Amended ___ Federal X Indian

The following is a correct report of operations and production (including status of all unplugged wells) for the report period 0301 (mmyy) (See reverse of form for instructions) SAMPLE AMENDMENT (overlay)

API Well Number (Required) / Operator Well Number (Optional)	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod	Barrels of Oil	MCF of Gas	Barrels of Water	Remarks
3500512222005 1 #1 Federal	35NESW	11N	22W	PGW	30	3000	54000	6500	
3500513333005 1 #2 Federal	35SWNW	11N	22W	WNW	30			9900	
3500514440051 #3 Federal	35SWNE	11N	22W	GIW	30		8800		

DISPOSITION OF PRODUCTION (Lease or Agreement Basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
• On hand Start of Month	2000		
• Produced	3000	54000	6500
• Sold	2500		XXXXXXXXXXXXXXX
• Spilled or Lost		XXXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
• Flared or Vented	XXXXXXXXXXXXXXX		XXXXXXXXXXXXXXX
• Used on or for Benefit of Lease		3000	XXXXXXXXXXXXXXX
• Injected		8800	9900
• Gas Transferred Plant Number/Name 3506	Able Gas Plant	51000	XXXXXXXXXXXXXXX
• Surface Pits	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	
• Other Identify B+W; gas & water brought in for injection	(100)	8800	3700
• On hand End Month	2400	XXXXXXXXXXXXXX	XXXXXXXXXXXXXXX
• API Gravity/BTU Content	41.2	1014	XXXXXXXXXXXXXXX

COMMENTS Revised gas values

CONTACT NAME Mike Shanahan PHONE NUMBER 303-555-2060 EXT
ADDRESS 1234 Denver Blvd, Denver, CO 80202
AUTHORIZING SIGNATURE Mike Shanahan DATE 07-10-01 (mmddyy)
AUTHORIZING NAME (typed) Mike Shanahan

FORM MMS-3160 (REV. 9/98) (Formerly BLM Form 3160-6)

PAGE 1 OF 1

Enclosure 1

OMB Control Number 1010-0139
Expiration date 07/31/2003

REPORTER USE

U S DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

OIL AND GAS OPERATIONS REPORT
PART A - WELL PRODUCTION
(OGOR-A)

INDIAN ☐

SAMPLE
MODIFY

MMS USE

REPORT TYPE: ORIGINAL / X MODIFY (DELETE/ADD BY LINE) / — REPLACE (OVERLAY PREVIOUS REPORT)

MMS LEASE/AGREEMENT NUMBER (11) | OR | AGENCY LEASE/AGREEMENT NUMBER (25): 14202061234

PRODUCTION MONTH (6) MMCCYY: 032001

MMS OPERATOR NUMBER (5): K5555

OPERATOR NAME (30): Shanahan Oil Company

OPERATOR LEASE/AGREEMENT NAME (30): Bronco Field

OPERATOR LEASE/AGREEMENT NUMBER (20):

LINE NUMBER	ACTION CODE (1)	API WELL NUMBER (12) STATE (2)	COUNTY (3)	SEQUENCE (5)	SIDETRACK (2)	PRODUCING INTERVAL (3)	OPERATOR WELL NUMBER (15)	WELL STATUS CODE (5)	DAYS PRODUCED (2)	PRODUCTION VOLUMES OIL/CONDENSATE (BBL) (9)	GAS (MCF) (9)	WATER (BBL) (9)	INJECTION VOLUME (BBL/MCF) (9)
1	D	35	005	12222	00	S1	#1 Federal	PGW	30	3000	52000	6500	
2	A	35	005	12222	00	S1	#1 Federal	PGW	30	3000	54000	6500	
3													
4													
5													
6													
7													
8													
9													
10													
							TOTAL PRODUCTION (9)			0	2000	0	
							TOTAL INJECTION (9)						

CONTACT NAME: (First, M I, Last) (30): Mike Shanahan

TELEPHONE NUMBER (10): (303) 555 2060

EXTENSION NUMBER (5):

AUTHORIZING SIGNATURE: Mike Shanahan

DATE (8) MMDDCCYY: 07072001

COMMENTS (60): Revised gas volumes

FORM MMS-4054-A (05/2000)

PAGE 1 OF 2

Enclosure 1

OMB Control Number 1010-0139
Expiration date: 07/31/2003

REPORTER USE

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

OIL AND GAS OPERATIONS REPORT
PART B - PRODUCT DISPOSITION
(OGOR-B)

INDIAN [X]

SAMPLE
MODIFY

MMS USE

REPORT TYPE: — ORIGINAL; X MODIFY (DELETE/ADD BY LINE); — REPLACE (OVERLAY PREVIOUS REPORT)

MMS LEASE/AGREEMENT NUMBER: (11)

OR AGENCY LEASE/AGREEMENT NUMBER: (25): 14202061234

PRODUCTION MONTH (6) MMCCYY: 032001

MMS OPERATOR NUMBER (5): K5555

OPERATOR NAME: (30): Shanahan Oil Company

OPERATOR LEASE/AGREEMENT NAME: (30): Bronco Field

OPERATOR LEASE/AGREEMENT NUMBER: (20)

LINE NUMBER	ACTION CODE (1)	DISPOSITION CODE (4)	METERING POINT (11)	GAS PLANT (11)	API GRAVITY 999 (3)	BTU 9999 (4)	DISPOSITION VOLUMES: OIL/CONDENSATE (BBL) (9)	GAS (MCF) (9)	WATER (BBL) (9)
1	D	12	IC-301	02350113506	.	1014		50000	
2	A	12	IC-301	02350113506	.	1014		51000	
3	D	20			.			2000	
4	A	20			.			3000	
5					.				
6					.				
7					.				
8					.				
9					.				
10					.				
				TOTAL DISPOSITIONS (9)			0	2000	0

CONTACT NAME: *(First, M.I., Last)* (30)

TELEPHONE NUMBER (10) ( ) ( )

EXTENSION NUMBER (5) ( )

AUTHORIZING SIGNATURE

DATE: (8) MMDDCCYY

COMMENTS (60)

OGOR CSV Record Layout
Effective 10/01/2001

Header1:	**Field Specification**
Record Type	X(2) literal 'H1'
Document Type Code	X(4) literal 'OGOR'
Original or **M**odified or **R**eplacement Indicator	X(1) literal 'O', 'M' or 'R'
Production Month	X(6) format MMCCYY
Operator Number	X(5)
Operator Name	X(30)
Operator Lease Agreement Number	X(20)
Operator Lease Agreement Name	X(30)
MMS Lease Agreement Number	X(11)
Agency Lease Agreement Number	X(25)

DetailA:

Record Type	X(2) literal 'LA'
Line Number	9(4)
Action Code (**A**dd or **D**elete)	X(1) literal 'A' or 'D'
API Well Number	X(12)
Producing Interval	X(1)9(2)
Operator Well Number	X(15)
Well Status Code	X(5)
Days Produced	9(2)
Oil / Condensate Production Qty	9(9)
Gas Production Quantity	9(9)
Water Production Quantity	9(9)
Injected Quantity	9(9)

DetailB:

Record Type	X(2) literal 'LB'
Line Number	9(4)
Action Code (**A**dd or **D**elete)	X(1)
Disposition Code	X(4)
Metering Point	X(11)
Gas Plant	X(11)
API Gravity	9(2)V(1)
BTU	9(4)
Oil / Condensate Disposed Qty	9(9)-
Gas Disposed Quantity	9(9)-
Water Disposed Quantity	9(9)-

DetailC:

Record Type		X(2) literal 'LC'
Line Number		9(4)
Action Code (**A**dd or **D**elete)	X(1)	
Product Code		X(2)
Facility Number	X(11)	
Metering Point		X(11)
API Gravity		9(2)V(1)
Beginning Inventory Quantity		9(9)-
Production Quantity		9(9)
Sales Quantity		9(9)
Adjustments Code	X(4)	
Adjustments Volume		9(9)-
Ending Inventory Quantity	9(9)-	

Trailer1:

Record Type		X(2) literal 'T1'
Line Count		9(5)
Contact Name	X(30)	
Phone Number		X(10)
Phone Extension	X(5)	
Authorization Date	X(8) format MMDDCCYY	

Trailer2: This is an optional record. If there are no comments for the report, there is no need to submit a T2 record.

Record Type	X(2) literal 'T2'
Comments Text	X(60)

Trailer3: This is an optional record. MMS will calculate these fields based on the detail fields/volumes entered. If industry populates these fields, they will be replaced by the MMS calculated volume(s).

Record Type		X(2) literal 'T3'
Total Oil/Condensate Prod Qty		9(9)-
Total Gas Produced Quantity	9(9)-	
Total Water Produced Quantity		9(9)-
Total Oil/Condensate Injected Qty	9(9)-	
Total Gas Injected Quantity	9(9)-	
Total Water Injected Quantity		9(9)-
Total Oil/Condensate Disposed Qty	9(9)-	
Total Gas Disposed Quantity	9(9)-	
Total Water Disposed Quantity		9(9)-
Total Beginning Inventory Quantity	9(9)-	
Total Production Quantity	9(9)-	
Total Sales Quantity		9(9)-
Total Adjustments Quantity	9(9)-	
Total Ending Inventory Quantity	9(9)-	

TrailerR:

Record Type		X(2) literal 'TR'
Document Count	9(5)	

File Name:

The OGOR file should be named MMSOGOR.CSV.

Format:

Commas must separate all fields. Fields that are blank still require a comma to delimit their position. A comma is not required after the last field of a record.

Key:

An X represents text with the maximum number of characters in the field, e.g., X(5).

Numeric are represented by a 9 with the maximum number of characters in the field, e.g., 9(9)

Signed numeric are represented by a numeric field, followed by a - sign, e.g., 9(9)-

Field Justification:

Signed fields will be treated as numeric, and will be assumed to be positive unless a negative sign '-' is placed in the field. The negative sign is in addition to the maximum length of the field. All signed fields are 10 bytes in length, meaning 9 numeric digits and one digit for the negative sign when needed.

API Gravity should be reported with no decimals (i.e. 35.6 should be reported as 356).

The OGOR-B line numbers need to start as 2001 and OGOR-C line numbers need to start with 3001.

OGOR ASCII Record Layout
Effective 10/01/2001

Header1:	Field Specification
Record Type	X(2) literal 'H1'
Document Type Code	X(4) literal 'OGOR'
Original or **M**odified or **R**eplacement Indicator	X(1) literal 'O', 'M', or 'R'
Production Month	X(6) format MMCCYY
Operator Number	X(5)
Operator Name	X(30)
Operator Lease Agreement Number	X(20)
Operator Lease Agreement Name	X(30)
MMS Lease Agreement Number	X(11)
Agency Lease Agreement Number	X(25)
Filler	X(16)
Record length 150	

DetailA:	
Record Type	X(2) literal 'LA'
Line Number	9(4)
Action Code (**A**dd or **D**elete)	X(1) literal 'A' or 'D'
API Well Number	X(12)
Producing Interval	X(1)9(2)
Operator Well Number	X(15)
Well Status Code	X(5)
Days Produced	9(2)
Oil / Condensate Production Qty	9(9)
Gas Production Quantity	9(9)
Water Production Quantity	9(9)
Injected Quantity	9(9)
Filler	X(70)
Record length 150	

DetailB:	
Record Type	X(2) literal 'LB'
Line Number	9(4)
Action Code (**A**dd or **D**elete)	X(1)
Disposition Code	X(4)
Metering Point	X(11)
Gas Plant	X(11)
API Gravity	9(2)V(1)
Btu	9(4)
Oil / Condensate Disposed Qty	9(9)-
Gas Disposed Quantity	9(9)-
Water Disposed Quantity	9(9)-
Filler	X(80)
Record length 150	

DetailC:

Record Type		X(2) literal 'LC'
Line Number		9(4)
Action Code (**A**dd or **D**elete)	X(1)	
Product Code		X(2)
Facility Number	X(11)	
Metering Point		X(11)
API Gravity		9(2)V(1)
Beginning Inventory Quantity	9(9)-	
Production Quantity		9(9)
Sales Quantity		9(9)
Adjustments Code	X(4)	
Adjustments Volume		9(9)-
Ending Inventory Quantity	9(9)-	
Filler		X(64)

Record length 150

Trailer1:

Record Type		X(2) literal 'T1'
Line Count		9(5)
Contact Name		X(30)
Phone Number		X(10)
Phone Extension	X(5)	
Authorization Date	X(8) format MMDDCCYY	
Filler		X(90)

Record length 150

Trailer2: This is an optional record. If there are no comments for the report, there is no need to submit a T2 record.

Record Type		X(2) literal 'T2'
Comments Text		X(60)
Filler		X(88)

Record length 150

Trailer3: This is an optional record. MMS will calculate these fields based on the detail fields/volumes entered. If industry populates these fields, they will be replaced by the MMS calculated volume(s).

Record Type		X(2) literal 'T3'
Total Oil/Condensate Prod Qty		9(9)-
Total Gas Produced Quantity	9(9)-	
Total Water Produced Quantity		9(9)-
Total Oil/Condensate Injected Qty	9(9)-	
Total Gas Injected Quantity	9(9)-	
Total Water Injected Quantity	9(9)-	
Total Oil/Condensate Disposed Qty	9(9)-	
Total Gas Disposed Quantity	9(9)-	
Total Water Disposed Quantity		9(9)-
Total Beginning Inventory Quantity	9(9)-	
Total Production Quantity	9(9)-	
Total Sales Quantity		9(9)-
Total Adjustments Quantity	9(9)-	
Total Ending Inventory Quantity	9(9)-	
Filler		X(8)
Record length 150		

TrailerR:

Record Type		X(2) literal 'TR'
Document Count	9(5)	
Filler		X(143)
Record length 150		

File Name:

The file name should be either MMSOGOR.DOC or MMSOGOR.TXT.

Key:

An X represents text with the maximum number of characters in the field, e.g., X(5).

Numeric are represented by a 9 with the maximum number of characters in the field, e.g., 9(9)

Signed numeric are represented by a numeric field, followed by a - sign, e.g., 9(9)-

Format characteristics:

All numeric fields are unpacked. This means that numeric fields must be only one number per field for files. For example, if the field is eight characters long, there are eight numbers (one per field).

No binary numeric fields or internal formats are allowed.

All numeric fields must be right justified, and blank spaces in the fields must be filled with zeros.

Alphanumeric characters are left justified unless specifically instructed otherwise. No punctuation is allowed in numeric fields.

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.

API Gravity should be reported with no decimals (i.e. 35.6 should be reported as 356)

The OGOR-B line numbers need to start as 2001 and OGOR-C line numbers need to start with 3001.

Record length and blocking factor:

Physical record block size equals 3,000 bytes.

All records are fixed length.

Logical record length equals 150 bytes (all records).

Logical block size equals 20 logical records (3,000 bytes).

Reengineering Changes
Electronic Data Interchange Handbook for Payors and Reporters

Release 2.0 of the MMS *Electronic Data Interchange Handbook for Payors and Reporters* (Handbook) will include mapping changes necessary to transmit MMS report data using the "new reengineered" report format. The data elements contained on the new reporting form will be mapped to ANSI ASC X12 transaction set 867, Product Transfer and Resale Report, using version 4030. Other updates and minor modifications will also be made. A final copy of the Handbook is expected by November 30, 2000. The Handbook should be on our website prior to that date.

The following provides a synopsis of all mapping changes from the current implementation (version 3050) to the new:

- Authorization Date format qualifier, element 1250, changed from code D6 to code D8.
- Production Month format qualifier, element 1250, will change from code TQ to a new code for MMCCYY format.
- Table one Loop ID - N1 mapped so address change information can be transmitted.
- Lease/Agreement Contact Name qualifier, element 366, changed from code CN to PU.
- Date/Time qualifiers, element 374, codes 802 and 842 removed from mapping. These data elements do not exist in the Well Status Code on the new OGOR form.
- Code list qualifier code PWR, Petroleum Well Shut-in Reason, element 1270 removed from mapping. This data element does not exist in the Well Status Code on the new OGOR form.
- A new report type code will be used in the PTD-REF segment, element 127. Code 011 will be used for Report Type: "Replace (overlay previous report)."
- Qualifier code FC as been added to the PTD - N1 segment, element 98 to report Operator Lease/Agreement Name.
- A qualifier code will be added to the PTD - REF segment, element 128 to report Operator Lease/Agreement Number.
- OGOR-A, B and C totals have been mapped to separate PTD level loops.
- Additional well, disposition and adjustment codes will be added to the Petroleum Industry Data Exchange (PIDX) industry code list.
- All references to Form MMS-3160 will be removed.
- Maximum field lengths will be added to the handbook.

Should you have any questions regarding the use of ANSI ACS X12 transaction sets, please contact Mr. Tim Allard at 800-619-4593.

DISP CODE	DISPOSITION	DESCRIPTION	PRODUCTS ALLOWED?	VOLUME COLUMN ON OGOR-B	OGOR-B	METERING POINT	GAS PLANT	API (oil/cond)	Btu (gas)	ADJ ON OGOR-C
01	**Sales—Subject to Royalty--MEASURED**	This code is used when a product is directly removed/sold from the Lease/Agreement and subject to royalty. It includes, in-value, Royalty-in-Kind (RIK), flash gas, Compensatory Royalty and Net Profit Share Lease/Agreements sales. It must be the volume determined at the approved point of royalty determination, regardless of where actual custody of product changes.	OIL	OIL/COND	YES	YES-OFF OPTIONAL-ON	NO	YES	NO	NO
			UNPROCESSED (WET) GAS & COALBED METHANE & FLASH GAS	GAS	YES	YES-OFF OPTIONAL-ON	NO	NO	YES	NO
02	**NOT CURRENTLY USED**									
03	**Load Oil**	This code is used when oil production is used directly as load oil (injected) on the Lease/ Agreement without first being produced into a facility or when oil production is removed from inventory for load oil purposes. Use this code especially when both on- and off-Lease/Agreement oil production used as load oil must be considered in adjusting inventory balances.	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	YES
04	**Sales - Subject to Royalty--NOT MEASURED**	This code reports (1) any loss that is determined by the MMS region or the BLM field office to have been avoidable (i.e., Blowouts) ; (2) any oil and gas test production; (3) production that is moved off the Lease/Agreement boundaries (approval required by MMS/BLM) to aid in production activities for another Lease/ Agreement and upon which royalty is required to be paid (i.e., Lease/ Agreement gas used to operate another Lease/Agreement's production equipment); (4) Reclaimed Oil (i.e., oil reclaimed during processing of produced water originating from the Lease/Agreement before injection); (5) Section 6 OCS Lease/Agreements to report any royalty-bearing fuel and/or flare volumes as stated in the Lease/Agreement terms (NOTE: if the OCS Section 6 Lease/Agreement participates in a Agreement, report only the portion of fuel or flare attributable to the section 6 Lease.	OIL & CONDENSATE	OIL/COND	YES	NO	NO	YES		YES
			UNPROCESSED (WET) GAS & COALBED METHANE	GAS	YES	NO	NO	NO	YES	NO
05	**Sales—Not Subject to Royalty, Recovered Injection - MEASURED**	This code is used only when volumes previously injected from off-Lease/ Agreement sources are recovered and sold without royalty due; for example, diesel (purchased off-Lease/Agreement) used to clean a well.	OIL & CONDENSATE	OIL/COND	YES	YES-OFF OPTIONAL-ON	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & COALBED METHANE & C02 & NITROGEN & HELIUM	GAS	YES	YES-OFF OPTIONAL-ON	NO	NO	NO	NO

DISP CODE	DISPOSITION	DESCRIPTION	PRODUCTS ALLOWED?	VOLUME COLUMN ON OGOR-B	OGOR-B	METERING POINT	GAS PLANT	API (oil/cond)	Btu (gas)	ADJ ON OGOR-C
06	**Sales--Non-Hydrocarbon Gas**	This code is used when non-hydrocarbon gas production is sold directly from a lease/agreement for both measured and non-measured volumes.	C02 & NITROGEN & HELIUM	GAS	YES	OPTIONAL	NO	NO	NO	NO
07	**Condensate Sales--Subject to Royalty--MEASURED**	This code is used when liquid hydrocarbons (normally exceeding 40 degrees of API gravity) are recovered at the surface without resorting to processing. Condensate is the mixture of liquid hydrocarbons that results from condensation of petroleum hydrocarbons existing initially in a gaseous phase in an underground reservoir. It must be the volume determined at the approved point of royalty determination, regardless of where actual custody of product changes.	CONDENSATE	OIL/COND	YES	YES-OFF OPTIONAL-ON	NO	YES	NO	NO
08	**NOT CURRENTLY USED**									
09	**Sales—Not Subject to Royalty - MEASURED**	This code is used to report that portion of sales upon which royalty is NOT due. This includes: (1) volumes identified by the OMM/BLM to be considered sold, but NOT subject to royalty, such as properties approved for Deepwater Royalty Relief and retrograde; (2) Compensatory Royalty production; and/or (3) line-fill purchased and returned to the Lease/Agreement, but NOT injected into welbore (i.e., only in line for the purpose of establishing pressure for the production to flow), yet measured through the royalty determination point.	OIL & CONDENSATE	OIL/COND	YES	YES-OFF OPTIONAL-ON	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & C02 & NITROGEN & HELIUM	GAS	YES	YES-OFF OPTIONAL-ON	NO	NO	NO	NO
10	**Produced into Inventory Prior to Sales**	This code is used when a liquid product is produced into a facility that maintains inventories used in calculating production, prior to sales.	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	NO
			C02	N/A	NO	NO	NO	NO	NO	NO
11	**Transferred to Facility**	This code is used when production is transferred to a separation facility or plant facility for processing. This code is also used when gas production is transferred to a separation facility where liquids are extracted from the gas stream and the operator receives an allocation for drip/retrograde condensate.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & COALBED METHANE	GAS	YES	YES-OFF OPTIONAL-ON	YES If not known, use 0217071DRIP	NO	YES	NO
12	**Transferred to Facility -- Returned to Lease/ Agreement**	This code is for gas transferred to a gas plant when the residue is returned to the originating Lease/Agreement and no royalties have been paid. This code is used in conjunction with Disposition Code 13.	UNPROCESSED (WET) GAS & COALBED METHANE	GAS	YES	YES-OFF OPTIONAL-ON	YES	NO	YES	NO

DISP CODE	DISPOSITION	DESCRIPTION	PRODUCTS ALLOWED?	VOLUME COLUMN ON OGOR-B	OGOR-B	METERING POINT	GAS PLANT	API (oil/cond)	Btu (gas)	ADJ ON OGOR-C
13	**Transferred from Facility**	This code is used when products are received from a facility and returned to the lease/agreement for disposal (for example, injection, sales of flash gas/retrograde, fuel use). Volume must be negative. If residue, it is usually used in conjunction with Disposition Code 12. Volumes should NOT include additional purchased volumes.	OIL & CONDENSATE & DRIP OR SCRUBBER CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	YES
			PROCESSED (RESIDUE) GAS & FLASH GAS	GAS	YES	NO	NO	NO	NO	NO
14	**Injected on Lease/Agreement**	This code is used when products produced on the Lease/Agreement are injected within the Lease/Agreement boundaries (for example, gas used for pressure maintenance or produced water injected for disposal).	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & COALBED METHANE & C02 & NITROGEN & HELIUM	GAS	YES	NO	NO	NO	NO	NO
			WATER-FORMATION	WATER	YES	NO	NO	NO	NO	NO
15	**Injected/Transferred Off Lease/Agreement**	This code is used for production transferred/injected outside the Lease/Agreement boundaries. It is used for products taken off the Lease/Agreement where production originated, and transferred/injected into another Lease/Agreement when royalties have been deferred until it is finally produced at the other Lease/Agreement (must have prior approval from OMM/BLM). The metering point data is assigned by MMS, Denver, Colorado. This code is used in conjunction with disposition code 48 for the receiving Lease/Agreement.	OIL & CONDENSATE	OIL/COND	YES	YES	NO	NO	NO	NO
			UNPROCESSED (WET) GAS & COALBED METHANE & C02 & NITROGEN & HELIUM	GAS	YES	YES	NO	NO	NO	NO
16	**Pipeline Drip/Retrograde Scrubber Production**	This code is used when small liquid volumes are recovered from a wet gas stream during transportation and rights are retained by the lessee but volumes are measured prior to gas plant downstream.	DRIP OR SCRUBBER CONDENSATE	OIL/COND	YES	YES	NO	YES	NO	YES
17	**Water Injected/Transferred Off-Lease/Agreement**	This code is used only for produced water that is injected and/or transferred off-lease before disposal.	WATER-FORMATION	WATER	YES	NO	NO	NO	NO	NO
20	**Used on Lease/Agreement**	This code is for products used on or for the benefit of Lease/Agreement operations with prior approval from BLM or MMS (for example, Lease/Agreement gas used to operate production facilities; buy-back meters).	FUEL OIL	OIL/COND	YES	NO	NO	NO	NO	YES
			FUEL GAS	GAS	YES	NO	NO	NO	NO	NO
21	**Flared/Vented Oil Well Gas**	This code identifies flared or vented casinghead gas.	UNPROCESSED (WET) GAS	GAS	YES	NO	NO	NO	NO	NO
22	**Flared/Vented Gas Well Gas**	This code defines well gas that was flared or vented.	UNPROCESSED (WET) GAS	GAS	YES	NO	NO	NO	NO	NO

DISP CODE	DISPOSITION	DESCRIPTION	PRODUCTS ALLOWED?	VOLUME COLUMN ON OGOR-B	OGOR-B	METERING POINT	GAS PLANT	API (oil/cond)	Btu (gas)	ADJ ON OGOR-C
23	**Spilled and/or Lost**	This code is for products that are unavoidably lost and considered by BLM or MMS not to be recoverable and, therefore, not subject to royalty (for example, production lost due to a blowout). In addition, this code should also be used to report any "burned" condensate, with or without approval. Some notations should be made in the Comments field.	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	YES
			WATER-FORMATION	WATER	YES	NO	NO	NO	NO	NO
24	**Theft**	This code is used when products are illegally removed from the Lease/Agreement.	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & C02 & NITROGEN & HELIUM	GAS	YES	NO	NO	NO	NO	NO
25	**NOT CURRENTLY USED**									
26	**NOT CURRENTLY USED**									
27	**Water Disposal - Other thanTransferred/Injection**	This code is used for both onshore and offshore when water produced is disposed of other than for injection on or off lease/agreement, or transferred off lease/agreement (I.e., treated/disposed of overboard; surface pit, lined or unlined).	WATER-FORMATION	WATER	YES	NO	NO	NO	NO	NO
28	**Evaporation/Shrinkage**	This code is used when production is stored and a product is lost through evaporation/shrinkage . This does not apply to gas transferred to a gas plant for processing.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & C02 & NITROGEN & HELIUM	GAS	N/A	NO	NO	NO	NO	NO
29	**Waste Oil/Slop Oil**	This code is used when oil is identified as waste oil or slop oil by the OMM regional office, and then disposed of.	OTHER LIQUID HYDROCARBONS (PIT, SKIM, WASTE OR SLOP OIL)	OIL/COND	YES	NO	NO	YES	NO	NO
30	**NOT CURRENTLY USED**									
31	**NOT CURRENTLY USED**									
32	**Water Draw-Off**	This code is used when produced water or sediment buildup is removed from storage facilities.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
33	**NOT CURRENTLY USED**									
34	**NOT CURRENTLY USED**									
35	**NOT CURRENTLY USED**									
36	**NOT CURRENTLY USED**									

DISP CODE	DISPOSITION	DESCRIPTION	PRODUCTS ALLOWED?	VOLUME COLUMN ON OGOR-B	OGOR-B	METERING POINT	GAS PLANT	API (oil/cond)	Btu (gas)	ADJ ON OGOR-C
37	**NOT CURRENTLY USED**									
38	**NOT CURRENTLY USED**									
39	**NOT CURRENTLY USED**									
40	**NOT CURRENTLY USED**									
42	**Differences/Adjustments**	This code is used to account for differences and/or adjustments for the following reasons: (1) product is gained or lost from a gathering system (for example, pipeline pigging for a gain or pipeline fill for a loss); (2) rounding differences; (3) well production is reported as meter readings and the meter readings differ from actual production; and/or (4) when well production is reported as an estimate that is based on well tests. Volume can be positive or negative.	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	YES
			UNPROCESSED (WET) GAS & COALBED METHANE & C02 & NITROGEN & HELIUM	GAS	YES	NO	NO	NO	NO	NO
43	**NOT CURRENTLY USED**									
44	**Adjustment of Inventories for Original Lease/ Agreement (Change in Lease/Agreement Report Entity)**	This code is used to adjust inventories for the originating Lease/Agreement when all or part of an existing inventory for oil/condensate is transferred from one Lease/ Agreement to another Lease/ Agreement due to a change in report entity only. The volume must be negative. The Lease/Agreement number receiving the inventory should be reported in the Comments field. If all of the inventory is transferred, the ending inventory should equal zero.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
45	**Adjustment of Inventories for Original Operator (Operator Change)**	This code is used to adjust inventories for the originating operator when all or part of an existing inventory for oil/condensate is transferred to another operator due to a change in operator only. The volume must be negative. The operator's name or MMS operator number receiving the inventory should be reported in the Comments field. If all the inventory is transferred, the ending inventory should equal zero.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
46	**Adjustment of Inventories for Receiving Lease/Agreement (Change in Lease/Agreement Report Entity)**	This code is used to adjust inventories for the receiving Lease/Agreement when all or part of an existing inventory for oil/condensate has been received from another Lease/Agreement because of a change in report entity. The volume reported must be positive. The originating Lease/Agreement number transferring the inventory should be reported in the Comments field. Beginning inventory should equal zero unless there is previously reported inventory to be reported.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES

DISP CODE	DISPOSITION	DESCRIPTION	PRODUCTS ALLOWED?	VOLUME COLUMN ON OGOR-B	OGOR-B	METERING POINT	GAS PLANT	API (oil/cond)	Btu (gas)	ADJ ON OGOR-C
47	**Adjustment of Inventories for Receiving Operator (Operator Change)**	This code is used to adjust inventories for the receiving operator when all or part of an existing inventory for oil/condensate has been received from another operator because of a change in operator. The volume reported must be positive. The originating operator's name or MMS operator number transferring the inventory should be reported in the Comments field. Beginning inventory should equal zero unless there is previously reported inventory to be reported.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
48	**Received from another Lease/Agreement for Injection--Subject to Royalty**	This code is used when products are received, and used for injection, from another Lease/Agreement where royalty has not been paid, and prior approval has been received from OMM/BLM. The metering point data is assigned by MMS, Denver, Colorado. The volume must be negative. The originating Lease/Agreement number should be reported in the Comments field. This code is used in conjunction with disposition code 15 for the originating Lease/Agreement.	OIL & CONDENSATE	OIL/COND	YES	YES	NO	NO	NO	NO
			UNPROCESSED (WET) GAS, & COALBED METHANE & C02 & NITROGEN & HELIUM	GAS	YES	YES	NO	NO	NO	NO
49	**Adjustment of Inventories - Lease Terminated**	This code is used to adjust inventories for the originating Lease when there is existing inventory at the time the Lease is terminated/expired/ relinquished. The volume must be negative. The ending inventory should equal zero.	OIL & CONDENSATE	OIL/COND	NO	NO	NO	NO	NO	YES
51	**'OTHER' from 3160 conversion**	This code was created for MMS' conversion of accepted 3160's into the new OGOR format. This code can only be reported with a 'D'elete action code. THIS CODE CANNOT BE AN 'A'dd LINE. Operator MUST report the correct code(s) on the modified/replaced document(s).	OIL & CONDENSATE	OIL/COND	YES	NO	NO	NO	NO	NO
			UNPROCESSED (WET) GAS	GAS	YES	NO	NO	NO	NO	NO
			WATER-FORMATION	WATER	YES	NO	NO	NO	NO	NO

Abbreviations: OFF = Offshore; ON = Onshore

WELL STATUS	CD	ABV	DESCRIPTION	NOTES
Actively Drilling	01	DRL DRG	This code is used when actual drilling operations are being conducted on the last day of the production month. Production and injection volumes can be reported with this code, including test production. An entry in the Days Produced field on the OGOR is not allowed. The producing interval code X01 must be used. NOTE: MMS no longer requires this type of well to be reported, UNLESS there is test production.	
Inactive Drilling	02	DSI	This code is used when actual drilling operations are suspended as of the last day of the production month. Production and injection volumes can be reported with this code. An entry in the Days Produced field on the OGOR is not allowed. The producing interval code X01 must be used.	
Gas Injection (Active or Inactive)	03	GIW GIWSI	This code must be used when reporting a well that is used for injecting natural gas into a reservoir/formation for pressure maintenance, secondary recovery, or recycling operations. This code can also be used to report wells injecting inert gases when such gases have been produced on the lease. When a nonzero volume is reported in the injection column, the OGOR Days Produced field must be greater than zero. Do not report gas-lift injection volumes.	
Water Injection (Active or Inactive)	04	WIW LIW WIWSI	This code is used when reporting a well that is used to inject water into the producing formation for enhanced recovery. When a nonzero volume is reported in the Injection field, the OGOR Days Produced field must be greater than zero.	
Water Disposal (Active or Inactive)	05	WDW WDWSI	This code is used when reporting a well used for water disposal. When a nonzero volume is reported in the Injection field, the OGOR Days Produced field must be greater than zero.	
Water Source Well (Active or Inactive)	06	WSW WSWSI	This code is used when reporting a water well drilled on the lease/agreement. When a nonzero volume is reported in the Water Production field, the OGOR Days Produced field must be greater than zero.	
Monitor/Volume Chamber Well	07	MW IDS VCW	This code is used to report a well that is used to monitor production or observe fluid levels, downhole pressures, and water infusion. When reporting this type of well, the completion code cannot be X01. Entries in the Days Produced and Volume fields are not allowed. This code can also be used to report volume chamber (bottle) wells that are used for temporary storage of hydrocarbons. When reporting this type of well, the completion code must be X01. Entries in the Days Produced and Volume fields are not allowed.	
Producing Oil Completion	08	POW OCR	This code is used to report an oil well that produces (POW) or injects (GIO means oil well turnaround, for example Huff and Puff) for any time during the production month, regardless of the status on the last day of the production month. This code includes Compensatory Royalty wells. The OGOR Days Produced field entry must be greater than zero.	

WELL STATUS	CD	ABV	DESCRIPTION	NOTES
Producing Oil Completion—Gas-Lift	09	GLO	This code is used to report an oil well using gas as its mechanism for artificial lift. If the well produces any time during the production month, the OGOR Days Produced field must be greater than zero. Only formation gas is reported on the OGOR-A as production, net of gas purchased or injected on lease for gas-lift gas. Do not show any gas-lift gas volumes as injected on the OGOR-A.	
Producing Oil Completion—Load Oil	10	PLO	This code is used to report an oil well using oil as its mechanism for artificial lift. This code is also used when oil is introduced into the wellbore to remove paraffin. If the well produces or injects any time during the month, the OGOR Days Produced field must be greater than zero. Production and/or injection volumes are allowed on one line for this status (for offshore only).	
Producing Gas Completion	11	PGW GCR PCO	This code is used to report a gas well (includes Nitrogen, Coalbed Methane, C02 and Helium) that produces any time during the production month regardless of the status on the last day of the production month. This includes Compensatory Royalty wells. The OGOR Days Produced field entry must be greater than zero.	
Nonproducing Oil Completion	12	OSI	This code is used to report an oil well that is capable of producing but has not produced during the production month. When using this status, entries in the OGOR Days Produced and Production Volumes fields are not allowed. In addition, a valid reason code is required. Completion of the reason code is optional for onshore wells but required for offshore wells.	
Nonproducing Gas Completion	13	GSI	This code is used to report a gas well that is capable of producing but has not produced during the production month. When using this status, entries in the OGOR Days Produced and Production Volumes fields are not allowed. In addition, a valid reason code is required. Completion of the reason code is optional for onshore wells but required for offshore wells.	
Wellbore Temporarily Abandoned	14	TA	This code is used to report a well in which the wellbore has not been permanently plugged and abandoned; however, all the completions have been rendered incapable of production, either by squeezing the zones or by isolation. When using this status, completing the OGOR Days Produced, Production Volumes, and Injection Volume fields is prohibited. The producing interval code must be X01. Completion of the reason code is optional for onshore wells but required for offshore wells.	
Completion Abandoned	15	*P+A SQZ ABD	This code is used to report a well in which the producing interval has been rendered incapable of production, either by squeezing or isolation. Completing the OGOR Days Produced, Production Volumes, and Injection Volume fields is not allowed. This code is reported only one time on the OGOR-A.	*Onshore ONLY

WELL STATUS	CD	ABV	DESCRIPTION	NOTES
Plugged and Abandoned/Side-tracked	16	PA ST PAC	This code is used when a well has been permanently plugged and abandoned or sidetracked. Completing the OGOR Days Produced, Production Volumes, and Injection Volume fields is not allowed. The Producing Interval code must be X01 (reported only one time on the OGOR-A) when this status is reported.	Offshore ONLY
Well Work in Progress	17	WWP	This code is used to report a well when work-over operations are in progress as of the last day of the production month. Completion of the OGOR Days Produced field is not allowed with this code. An entry in the Production Volumes field is allowed, but this status should only be used when there has been no production from an approved completion during the production month.	
Steam Injection Well	18	STI SIW SIWSI	This code is used to report a well being used for steam injection. An entry in the Production Completing the volumes field is not allowed. When a nonzero injection volume is reported, the Days Produced field must be greater than zero. Injection volumes are reported as barrels of feed-water.	
N/A	19	N/A	N/A	Was 'Producing Oil Completion - Subject to Compensatory Royalty'
N/A	20	N/A	N/A	Was 'Producing Gas Completion - Subject to Compensatory Royalty'
N/A	21	N/A	N/A	Was 'C02 Completion'
Load Oil Injected Into a Gas Well for Treatment	22	LO	This code is used when load oil is injected into a gas well for treatment to enhance production and/or recovery. The Days Produced and Injection Volume field entries must be nonzero. This code may also be used in conjunction with well code 11 to report a well producing gas and injecting load oil simultaneously.	

OMB Control Number 1010-0139
Expiration Date: 07/31/2003

U.S. DEPARTMENT OF THE INTERIOR
Minerals Management Service
Royalty Management Program

PRODUCTION ALLOCATION SCHEDULE REPORT (PASR)

REPORTER USE

MMS USE

REPORT TYPE:
____ ORIGINAL
____ MODIFY (DELETE/ADD BY LINE)
____ REPLACE (OVERLAY PREVIOUS REPORT)

PRODUCTION MONTH: (6) MMCCYY

API GRAVITY: (3) 99.9

BTU: (4) 9999

MMS OPERATOR NUMBER: (5)

OPERATOR NAME: (30)

OPERATOR FACILITY NAME/LOCATION: (30)

FACILITY/MEASUREMENT POINT NUMBER: (11)

OUTPUT FACILITY/MEASUREMENT POINT: (11)

SALES FACILITY/MEASUREMENT POINT: (11)

LINE NUMBER	ACTION CODE (1)	OPERATOR/AREA/BLOCK (30)	INJECTOR (O/G/B)	METERING POINT (11)	MMS LEASE/ AGREEMENT NUMBER (11)	VOLUMES SALES/TRANSFERS (9)
01						
02						
03						
04						
05						
06						
07						
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23				OTHER SOURCES		
24				OTHER SOURCES		
					TOTAL: (10)	

CONTACT NAME: *(First, M.I. , Last)* (30)

PHONE NUMBER: (10) ( ) (-)

EXTENSION NUMBER: (5)

AUTHORIZING SIGNATURE:

DATE: (8) MMDDCCYY

COMMENTS: (60)

3160 Record	PIC	NEW' OGOR Records	PIC	Comments
		Header1 Record		
AGENCY LEASE NUMBER	X(25)	Agency Lease/Agreement Number	Char(25)	Store as one field rather than split out for both leases and agreements.
AGENCY AGREEMENT NUMBER	X(25)			
FIELD NAME	X(35)	Operator Lease/Agreement Number	Char(20)	
UNIT NAME	X(35)	Operator Lease/Agreement Name	Char(30)	
PARTICIPATING AREA NAME	X(35)	N/A		Field eliminated
COUNTY	X(15)	N/A		Field eliminated
STATE	X(2)	N/A		Field eliminated
OPERATOR NAME	X(30)	Operator Name	Char(30)	
OPERATOR NUMBER	X(5)	Operator Number	Char(5)	
AMENDED REPORT	X(1)	Report Type (Original, Modified, or Replacement Indicator)	Char(1)	Operators should store original documents with 'O' and amendments as 'R'
REPORT PERIOD	X(4)	Production Month	Char(6)	Format is MMCCYY
		Detail A Record		
API WELL NUMBER	X(15)	API well number	Char(12)	
		Producing Interval	Char(3)	Onshore operators may store report producing interval as 2 characters (S1) or 3 characters (S01). Note that the report format is always a 3 character field.
OPERATOR WELL NUMBER	X(15)	Operator well number	Char(15)	
SEC. & 1/4 OF 1/4	X(7)	N/A		Field eliminated
TWP	X(6)	N/A		Field eliminated
RNG	X(6)	N/A		Field eliminated
WELL STATUS	X(5)	Well status code	Char(5)	Operators may store and report in the BLM alpha format or the MMS numeric format
DAYS PRODUCED	9(2)	Days produced	Num(2)	
BARRELS OF OIL	9(9)	Oil/Condensate Production Quantity	Snum(9)	Evaluate well status to determine if volume is production or injection. Volume will be posted to injection column if status is any of the following: GIW, WIW, WDW, SIW.
MCF OF GAS	9(9)	Gas Production Quantity	Snum(9)	
BARRELS OF WATER	9(9)	Water Production Quantity	Snum(9)	
did not exist on 3160		Injected Quantity	Snum(9)	Post appropriate volume if status is GIW, WIW, WDW, or SIW.
REMARKS	X(40)	N/A		Field eliminated
		Detail B/Detail C Records		
ON HAND, START OF MONTH	9(10)	Detail C Beginning Inventory Qty	Snum (9)	If 3160 onhand start of month or 3160 onhand end of month >0, then create a new OGOR Part C detail record for volume and use product code '01'.
PRODUCED - OIL	9(10)	Detail B Oil/Condensate Disposed Qty	Snum (9)	If total beginning inventory volume is <> 0 and/or ending inventory volume is <> 0, then store a new OGOR-B record for volume with disposition code '10'.
		Detail C Production Qty	Snum (9)	If volume is posted to OGOR-B for disposition code '10', also post volume to OGOR-C production volume, using the same record created for total beginning inventory volume.

3160 Record	PIC	NEW' OGOR Records	PIC	Comments
SOLD - OIL	9(10)	Detail B OilCondensate Disposed Qty	Snum (9)	If total beginning inventory and/or ending inventory volume is = 0 then store a new OGOR-B record for volume with disposition code '01'.
		Detail C Sales Qty	Snum (9)	If beginning inventory volume is <> 0 and/or end inventory volume is <> 0, then post to OGOR-C sales volume, using the same record created for total beginning inventory volume.
SOLD - GAS	9(10)	Detail B Gas Disposed Quantity	Snum (9)	New OGOR-B detail record with disposition code '01'.
SPILLED OR LOST - OIL	9(10)	Detail B Oil Disposed Qty	Snum (9)	New OGOR-B detail record with disposition code '23'.
FLARED OR VENTED - GAS	9(10)	Detail B Gas Disposed Quantity	Snum (9)	New OGOR-B detail record with disposition code '21'.
USED ON OR FOR BENEFIT OF LEASE - OIL	9(10)	Detail B Oil/Condensate Disposed Qty	Snum (9)	New OGOR-B detail record with disposition code '20'.
USED ON OR FOR BENEFIT OF LEASE - GAS	9(10)	Detail B Gas Disposed Quantity	Snum (9)	New OGOR-B detail record with disposition code '20'.
INJECTED - OIL	9(10)	Detail B Oil/Condensate Disposed Qty	Snum (9)	New OGOR-B detail record with disposition code '14'.
INJECTED - GAS	9(10)	Detail B Gas Disposed Quantity	Snum (9)	New OGOR-B detail record with disposition code '14'. Post calculated amount to OGOR-B disposed gas volume column. Amount should be the net of Injected Gas and Other-Gas volumes from 3160.
INJECTED - WATER	9(10)	Detail B Water Disposed Quantity	Snum (9)	New OGOR-B detail record with disposition code '14'. Post calculated amount to OGOR-B disposed water volume column. Amount should be the net of Injected Water and Other-Water volumes from 3160.
GAS TRANSFERRED	9(10)	Detail B Gas Disposed Quantity	Snum(9)	New OGOR-B detail record with disposition code '11'.
PLANT NUMBER	X(4)	Detail B Gas Plant Number	Char (11)	(1) Take first 4 characters of field and locate FMP number from complete listing of gas plants (available on Internet) matching to last 4 digits of FMP. Post whole FMP number to the gas plant number field.
PLANT NAME	X(21)			
SURFACE PITS	9(10)	Detail B Water Disposed Quantity	Snum(9)	New OGOR-B detail record with disposition code '27'.
OTHER - OIL	9(10)	Detail B Oil/Condensate Disposed Qty	Snum (9)	If total beginning inventory and/or ending inventory volume is = 0 then store a new OGOR-B record for volume with disposition code 51.
		Detail C Adjustment Volume	Snum (9)	If beginning inventory volume is <> 0 and/or end inventory volume is <> 0, then post volume and also post disposition code 51 to adjustment code. Use the same record created for total beginning inventory volume.
OTHER - GAS	9(10)	Detail B Gas Disposed Quantity	Snum(9)	New OGOR-B detail record with disposition code 51.
OTHER - WATER	9(10)	Detail B Water Disposed Quantity	Snum(9)	New OGOR-B detail record with disposition code 51.
IDENTIFY	X(60)	Trailer 2 Comments Text	Char(60)	This value should be posted BEFORE anything is posted from 3160 Header-comments-text(s).
ON HAND, END OF MONTH	9(10)	Detail C Ending Inventory volume	Snum(9)	Post to OGOR-C using the same record created for total beginning inventory volume.

3160 Record	PIC	NEW' OGOR Records	PIC	Comments
API-GRAVITY	9(2)V(9)	Detail B API gravity	Num(2.1)	If beginning inventory is = 0, then post value to same detail line as on OGOR-B for dispostion code '01'. Otherwise post to OGOR-C.
		Detail C Ending Inventory Qty	Num(2.1)	If beginning inventory is <> 0 and/or ending inventory is <> 0, then post value to same line as OGORC-that was created for the total beginning inventory volume.
BTU-CONTENT	9(4)	Detail B Btu	Num(4)	Post to all OGOR-B lines that have for disposition code(s) '01' and '11' and gas disposed volume.
		Trailer 2 Record		
COMMENTS	X(120)	Trailer 2 comments (see comments)	Char(60)	See 3160 'IDENTIFY' BEFORE storing value from other comment fields.
		Trailer 1 Record		
CONTACT NAME	X(50)	Trailer 1 Contact Name	Char(30)	
PHONE NUMBER	X(10)	Trailer 1 Phone Number	Num(10)	
EXTENSION	X(5)	Trailer 1 Phone Extension	Num(5)	
ADDRESS	X(75)	N/A		Field eliminated
AUTHORIZATION DATE	9(6)	Trailer 1 Authorization Date	Date(8)	Format is MMDDCCYY

Operators may store totals in their records as appropriate for each of the volume fields. The totals in the OGOR record are:

Part A Total Oil/Condensate Produced Quantity		Snum(9)
Part A Total Gas Produced Quantity		Snum(9)
Part A Total Water Produced Quantity		Snum(9)
Part A Total Oil/Condensate Injected Quantity		Snum(9)
Part A Total Gas Injected Quantity		Snum(9)
Part A Total Water Injected Quantity		Snum(9)
Part B Total Oil/Condensate Disposed Quantity		Snum(9)
Part B Total Gas Disposed Quantity		Snum(9)
Part B Total Water Disposed Quantity		Snum(9)
Part C Total Beginning Inventory Quantity		Snum(9)
Part C Total Production Quantity		Snum(9)
Part C Total Sales Quantity		Snum(9)
Part C Total Adjustments Quantity		Snum(9)
Part C Total Ending Inventory Quantity		Snum(9)

Please see OGOR ASCII or OGOR CSV record layout for additional fields required for an OGOR document. An example would be Line Number on OGOR Parts A, B, and C. For each OGOR Part, assign a sequential line number for each line created.

CURRENT OGOR	PIC	NEW OGOR	PIC	COMMENTS
OGOR Header Record		**OGOR Header Record**		
Report Type	X(1)	Report Type	Char (1)	Expanded to include Replace (Overlay) option. Store Original as "O" and Modify as "M".
MMS Lease/Agreement Number	X(11)	MMS Lease/Agreement Number **OR**	Char (11)	
Agency Lease/Agreement Number	X(25)	Agency Lease/Agreement Number	Char (25)	ONLY populate one
Report Period	X(4)	Production Month	Char (6)	Expanded to include century
MMS Operator Number	X(5)	MMS Operator Number	Char (5)	
Operator Name	X(20)	Operator Name	Char (20)	
Operator Lease/Agreement Name	X(30)	Operator Lease/Agreement Name	Char (30)	
Operator Lease/Agreement Number	X(20)	Operator Lease/Agreement Number	Char (20)	
OGOR-A Record		**OGOR-A Record**		
Page Number	9(2)	Page Number	Num (3)	
Line Number	9(4)	Line Number	Num (3)	
Action Code	X(1)	Action Code	Char (1)	
API Well Number	X(12)	API Well Number	Char (12)	
Producing Interval	X(3)	Producing Interval	Char (3)	
Operator Well Number	X(12)	Operator Well Number	Char (15)	Expanded by 3
Well Status	X(13)	Well Status	Char (5)	Reduced to eliminate fields past the reason shut in code. Convert only first 4 characters.
Days Produced	9(2)	Days Produced	Num (2)	
Produced Oil/Condensate	9(9)	Produced Oil/Condensate	Num (9)	
Produced Gas	9(9)	Produced Gas	Num (9)	
Produced Water	9(9)	Produced Water	Num (9)	
Injection Volume	9(9)	Injection Volume	Num (9)	
Total Gas Produced	S9(10)	Total Gas Produced	Snum (9)	
Total Water Produced	S9(10)	Total Water Produced	Snum (9)	
Total Oil/Condensate Injected	S9(10)	Total Oil/Condensate Injected	Snum (9)	
Total Gas Injected	S9(10)	Total Gas Injected	Snum (9)	
Total Oil/Condensate Produced	S9(10)	Total Oil/Condensate Produced	Snum (9)	
Total Water Injected	S9(10)	Total Water Injected	Snum (9)	
Check if Part A is Continued	X(1)	**Field Eliminated**		

CURRENT OGOR	PIC	NEW OGOR	PIC	COMMENTS
OGOR-B Record		**OGOR-B Record**		
Page Number	9(2)	Page Number	Num (3)	
Line Number	9(4)	Line Number	Num (3)	
Action Code	X(1)	Action Code	Char (1)	
Disposition Code	X(2)	Disposition Code	Char (4)	Expanded by 2
Metering Point	X(11)	Metering Point	Char (11)	
Gas Plant	X(11)	Gas Plant	Char (11)	
API Gravity/Btu	S9(4)V9(1)	API Gravity	Num (2.1)	Separate Fields were created. Populate this field if API Gravity/Btu is nonblank and Oil/Condensate Disposed is nonblank.
		Btu	Num (4)	Populate this field if API Gravity/Btu is nonblank and Gas Disposed is nonblank.
Oil/Condensate Disposed	S9(9)	Oil/Condensate Disposed	Snum (9)	
Gas Disposed	S9(9)	Gas Disposed	Snum (9)	
Water Disposed	S9(9)	Water Disposed	Snum (9)	
Total Oil/Condensate Disposed	S9(10)	Total Oil/Condensate Disposed	Snum (9)	
Total Gas Disposed	S9(10)	Total Gas Disposed	Snum (9)	
Total Water Disposed	S9(10)	Total Water Disposed	Snum (9)	
Check if Part B is Continued	X(1)	**Field Eliminated**		
OGOR-C Record		**OGOR-C Record**		
Page Number	9(2)	Page Number	Num (3)	
Line Number	9(4)	Line Number	Num (3)	
Action Code	X(1)	Action Code	Char (1)	
Product Code	X(2)	Product Code	Num (2)	
Facility Number	X(11)	Facility Number	Char (11)	
Metering Point	X(11)	Metering Point	Char (11)	
API Gravity/Btu	S9(4)V9(1)	API Gravity	Num (2.1)	Btu data eliminated because gas cannot be stored.
Beginning Inventory	S9(9)	Beginning Inventory	Snum (9)	
Production	S9(9)	Production	Snum (9)	
Sales	S9(9)	Sales	Snum (9)	
Adjustment Code	X(2)	Adjustment Code	Char (4)	Expanded by 2
Adjustment Volume	S9(9)	Adjustment Volume	Snum (9)	
Ending Inventory	S9(9)	Ending Inventory	Snum (9)	
Total Beginning Inventory	S9(10)	Total Beginning Inventory	Snum (9)	

CURRENT OGOR	PIC	NEW OGOR	PIC	COMMENTS
Total Production	S9(10)	Total Production	Snum (9)	
Total Sales	S9(10)	Total Sales	Snum (9)	
Total Adjustments	S9(10)	Total Adjustments	Snum (9)	
Total Ending Inventory	S9(10)	Total Ending Inventory	Snum (9)	
Check if Part C is Continued	X(1)	**Field Eliminated**		
OGOR Trailer		**OGOR Trailer**		
Contact Name	X(30)	Contact Name	Char (30)	
Contact Telephone Number	X(10)	Contact Telephone Number	Num (10)	
Contact Extension	X(4)	Contact Extension	Num (5)	Expanded by 1
Authorizing Name	X(30)	**Field Eliminated**		
Authorizing Title	X(30)	**Field Eliminated**		
Authorizing Date	9(6)	Authorizing Date	Date (8)	Expanded to include century
Comments	X(60)	Comments	Char (60)	

CURRENT PASR	PIC	NEW PASR	PIC	COMMENTS
PASR HEADER Record		**PASR HEADER Record**		
Report Type	X(1)	Report Type	Char (1)	Types are Original; Modify; Replace
Report Period	9(4)	Production Month	Char (6)	Expanded to include century
MMS Operator Number	X(5)	MMS Operator Number	Char (5)	
Operator Name	X(30)	Operator Name	Char (30)	
		Operator Facility Name/Location	Char (30)	NEW - Non edited field
Facility/Measurement Point Number	X(11)	Facility/Measurement Point Number	Char (11)	
Product Code	X(2)	**Field eliminated**		MMS will determine by using the first two digits of the FMP number (I.e., FMP type code)
Output Facility/Measurement Point	X(11)	Output Facility/Measurement Point	Char (11)	
Sales Facility/Measurement Point	X(11)	Sales Facility/Measurement Point	Char (11)	
API Gravity/Btu	S9(4)V9(1)	API Gravity	Num (2.1)	Separate fields were created
		Btu	Num (4)	
PASR DETAIL Record	**PIC**	**PASR DETAIL Record**	**PIC**	
Page Number	9(2)	Page Number	Num (3)	
Line Number	9(2)	Line Number	Num (3)	
Action Code	X(1)	Action Code	Char (1)	
		Operator/Area/Block	Char (30)	NEW - Non edited field
		Injector	Char (1)	NEW - Values allowed are O=Oil; G=Gas;B=Both or BLANK
Metering Point	X(11)	Metering Point	Char (11)	If reporting 'Other Sources' for a specific detail record, populate this field with 'Other Sourc'
MMS Lease, Unit or Communitization Number	X(11)	MMS Lease/Agreement Number	Char (11)	
Delivered Production	S9(9)	**Field eliminated**		
Sales/Transfers	S9(9)	Sales/Transfers	Snum (9)	
PASR TRAILER Record		**PASR TRAILER Record**		
Total Delivered Production	S9(11)	**Field eliminated**		
Total Sales/Transfers	S9(11)	Total Sales/Transfers	Snum (11)	
Beginning Inventory	S9(11)	**Field eliminated**		
Ending Inventory	S9(11)	**Field eliminated**		
Contact Name	X(30)	Contact Name	Char (30)	

CURRENT PASR	PIC	NEW PASR	PIC	COMMENTS
Phone Number	X(10)	Phone Number	Num (10)	
Extension Number	X(4)	Extension Number	Num (5)	Expanded by 1
Authorizing Name	X(30)	**Field eliminated**		
Authorizing Title	X(30)	**Field eliminated**		
Authorizing Date	9(6)	Authorizing Date	Date (10)	Expanded to include century
COMMENTS	X(60)	COMMENTS	Char (60)	