

OMM / MRM COORDINATION

GOM Data Management Workshop

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November 6, 2008



Industry Reports to MRM

Over 4,000,000 lines of production data is reported to MRM each year. MRM distributes this data to the Department of Energy (DOE), Bureau of Land Management (BLM), Bureau of Indian Affairs (BIA) and Offshore Energy & Minerals Management (OEMM) for their use.

Where do these records go to?

Records passing MRM edits are transmitted weekly to agencies. Records not passing edits are stored in a “Staging Area” till manually processed.

OGOR-A’s in the “Staging Area” are posted as “Suspended” OGORs on OEMM’s webpage.

On a biweekly basis, OEMM puts updated OGORs on the Internet for the public to download.

<http://www.gomr.mms.gov/homepg/pubinfo/freeasci/product/freeprod.html>

Organizations

Three different organizations within MMS play a role in production reporting and accountability:

1. MRM's Financial Management, Reporting Services Branch
 - Oil & Gas Operations Reports (OGOR)
2. MRM's Offshore Compliance & Asset Management
 - Production Allocation Schedule Reports (PASR)
3. OEMM's Production Verification Unit
 - Liquid Verification System (LVS)
 - Gas Verification System (GVS)

Detailed Processes

- BLM and OEMM offices send WELL, ANCR, and FMP information weekly to MRM.
- Records sent to MRM are a result of them approving Sundries, completion reports, commingling applications, etc.
- MRM validates WELL, ANCR, and FMP documents against existing records in the MRM database.
- When the documents pass edits and accept, the information is available each month to the appropriate operator as Confirmation Reports through the Brio Portal on the internet.
- OEMM – MRM sends weekly file of only accepted OGORs and PASRs.

Coordination between OEMM (Production & Development) & MRM

- Surface Commingling & Production Measurement Section

Handles

- Production Data - OGORs/PASRs
- Liquid Verification System (LVS)
- Gas Verification System (GVS)

Surface Commingling & Production Measurement Section

- Reviews and approves surface commingling and production measurement applications. Copies of approvals sent to MRM.
- Ensures accurate oil and gas measurement through the enforcement of regulatory requirements, such as meter provings and offshore site inspections.
- Reviews and inputs source measurement documents on a monthly basis at each sales metering point.
- Verifies oil and gas volumes at each sales metering point through the LVS and GVS Programs.

Production Data – MRM to OEMM

- Oil & Gas Operations Report (OGOR) - Part A
 - Well Production
- Oil & Gas Operations Report (OGOR) - Part B
 - Product Disposition
- Oil & Gas Operations Report (OGOR) - Part C
 - Production Inventory
- Production Allocation Schedule Report (PASR)
 - Allocation Information when Product is Commingled

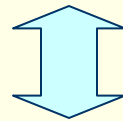
Production Data – MRM to OEMM

- OGOR & PASR data submitted via email to OEMM and loaded into TIMS on a weekly basis.
- Records not accepted into TIMS are researched for errors and documented on “Mismatch Report” in eRoom. OEMM accesses Brio Portal during research when necessary.
- MRM works “Mismatch Report” and contacts the operators (as necessary) to get corrected reports.

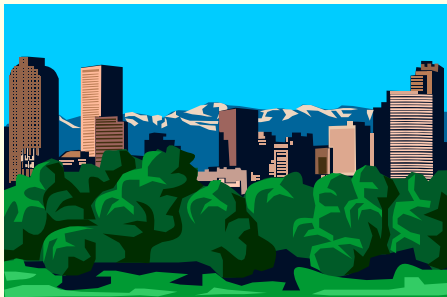
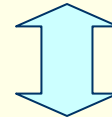
Liquid Verification System (LVS) Gas Verification System (GVS)

Offshore Energy Minerals Management

Collect & Input Source
Measurement Documents;
Verify Sales Data



Compare with OGOR
Production Reports



Mineral Revenue Management Denver

Work LVS exceptions
(GVS done by OEMM), Contact Operators
to Correct OGORs, Verify Royalty Payments

TIMS Data Required by MRM

- Lease Data
- Well Logging:
 - API Number Change (ANCR)
 - Well Information (WIF)
- Meter Logging:
 - Liquid Verification System (LVS)
 - Facility/Measurement Information (FMIF)
- Right of Use and Easement (RUE)
- Right of Way (ROW)

TIMS Data Required by MRM

- Data dumps performed by MRM personnel on weekly basis to pull OEMM reference data (lease, well, meter data) from TIMS.
- Data loaded by MRM into Financial System.
- Reference data that does not pass edits is researched by MRM.
- OEMM contacted to assist in research if necessary.

Opportunities for Improvement

- Automation of the data exchange process, rather than data dumps.
- Training on the use of OEMM and MRM computer systems.
- Potential cross-training of OEMM and MRM employees.
- OEMM / MRM program office participation in the system change control process.

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Thank you !

Open discussion ?

