GOM Data Management Workgroup Meeting November 06, 2008 Vendor Issues

What's Working

- 1. Fast turnaround of data problems. We sent 32 this year with a same day to seven day turnaround.
- 2. A data issue problem that involved the MMS, P2ES and IHS.
- 3. Files on the web page being updated in a timely manner.
- 4. Directional surveys released weekly.
- 5. Adding Access databases to all EWell categories.
- 6. Adding kick off point to E-Well APD and End of Operations Report

What's Not Working

- 1. The changes made to the Indicated Hydrocarbon data. The model was clanged with attributes missing.
- 2. The 60 day delay on Log releases.
- 3. Digital directional surveys greater then your TD. 800+

New Enhancements

- 1. More attributes added to the borehole file ie plug back TD, location locks, data element available flags.
- 2. More attributes on survey header file ie Update date and added date
- 3. An index of all surveys with images so we can link to digital files.
- 4. Lease data updated weekly.
- 5. Digital file of prospect names. Right now just on a pdf file.
- 6. Saving result pages to Excel. Cut and Paste doesn't work.
- 7. Having the Borehole file auto generated like the Azimuth, survey master API list, borehole API changes and velocity surveys.

- 8. An ASCII index file for all P.I Data System data types similar to the one available with the logs.
- The ability to search on a LOG ID within the Well Log Query screen. Currently, if you know you are missing one log for a well, you have to order all the logs for that well to get the one you need.
- 10. More timely update of the Directional Survey files in the P.I. Data System. Some times it is two or more months between updates.
- 11.I would like to have Lease Statistics data back (Lease Status Report Nov 2007). It has been unavailable for more than a year now and I would like to see the MMS commit to a time frame for getting this fixed.
- 12. What I would really like to see again are scanned plats in eWell. They were part of the old public information data and now I rarely see a plat. It would help when questions come up on surface location issues.
- 13. The only thing I would like to see is when the MMS creates a '70' with a directional where they are getting their information from (drilling history that would substantiate it). Can they provide the information somewhere in the Well Data Section?
- 14. A better understanding of whether ALL the wells listed in the api change file have actually been deleted from the 5010.

New data elements to existing datasets/files

Directional Survey Header file

- Adding a flag to indicate when the survey bottom location has been confirmed
- On directional survey header file we need a yes/no flag for a scanned image
- Date last modified
- Added Date

Completion file

- Plugback TD
- PA Date

Borehole file (5010)

- Kick Off Point
- Rig Name
- Rig Type
- Track KB elevation over time
 - o Original KB
 - o Previous KB (possibly multiple values...?)
 - Current KB
- Well Log Query
 - o Include the date the log was added/updated to the system
 - o Include the query option to search for logs by date added
- Flags
 - o Flag when the ABHL has been confirmed/locked
 - Flag if there are additional data elements available

(Does this really belong in a separate file?)

Plats

Logs

Survey

Permits

HWDC – has the well had been brought over to 5010

Velocity

Paleo

Sidewall cores

Conventional cores

Lithology samples

Geochem samples

Others...?

New datasets/files

 Create an index of directional survey data similar to the index provided for log data

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- Lease Data
 - Provide a file that shows specifically data elements that changed from the previous file (not just lease status as in the Lease List file)
 Example AK Division of Oil and Gas
 http://www.dog.dnr.state.ak.us/oil/products/publications/leaseactivity/leaseactivity.htm

Increase the update frequency of datasets

- Lease Data from monthly to weekly
- Lease List from monthly to weekly