Data Management Work Group (DMWG)

November 17, 2011 BSEE – New Orleans, LA (teleconference with TGS – Houston, TX) Meeting Summary

Thursday November 17, 2011

Attendees (<u>Workgroup Contacts</u>):

BSEE / TDM

- Jeff Harris
- Steve Kennedy
- Chris Schoennagel

Chevron

- Linda Adams
- Jaynell Thomas

Cobalt

• Vicky Mercer

Energy Graphics

• David Jurgens

General Dynamics

• Pat Pocock

Hess

• Cynthia Wittman (Houston)

IHS

• Larry Michel

LA Dept of Natural Resources

- Rizwan Ahmed
- Dallas Shearer

OOSA

- Patricia Bran
- Maria Thompson

Shell

- Ian Crozier
- Ken Lanson
- Randy Petit
- Jodie Tassin
- Jean Trosclair

TGS / A2D

- Robert Elliott
- Margaret McKinney
- Connie Phillips (Houston)
- Jim Stolle (Houston)
- Magid Zaafran (Houston)

Total

• Vicki Coulter (Houston)

The workgroup meeting began at 9am

Chris Schoennagel (BSEE) provided the welcome, logistics and introductions in New Orleans, followed by Connie Phillips (TGS) leading the introductions in Houston.

1) <u>BSEE</u> and <u>BOEM</u> Data Center navigation (and <u>Online Ordering System</u>)

Discussion led by Jeff Harris, BSEE

DISCUSSION:

While static information/links are still being migrated from BOEMRE website – to get the most recent online data – your requests should now be initiated from either data.bsee.gov or data.boem.gov

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2) Best Practices Discussion (CDA: Data Management Value Study)

Presentation/Discussion led by Randy Petit, Shell

• See <u>Results document</u>

REQUEST: Confirm that CDA is aware of PPDM efforts on Data Management Certification program?

DISCUSSION:

In addition to Randy's summary of specific sections of the report, there was also a reminder of the PPDM Data Management certification process and What is a Well effort.

3) LDVP Activity and other potential projects (Nov 17, 2011)

Presentation/Discussion led by Pat Pocock, General Dynamics

- See attachment
 - Change to GOM Data Management Workgroup URL
 - 70-Series API Summary
 - Headers, Directional Surveys, Log Images & Curves
 - Well File & Log Images (Online Ordering System)
 - QA/QC Processes
 - Visual Inspection
 - Well File & Log Images (Online Ordering System)
 - Recent Activity
 - Less focus on 70-series API numbers
 - TIMS and LAS data reconciliation
 - Drillers TD and Directional Depth Mismatches
 - Potential Projects
 - Core Analysis Data Pilot
 - Directional Survey Tie-in Data
 - Platform Slot Locations

DISCUSSION:

Stolle: <u>Update for HWDC map</u>: Questions about how many total 70's there are (Pat's estimate was 4500 with 4044 added to date). Metadata regarding which wells have been touched or which data types had been reviewed vs. wells with no reviews/problem reports as yet.

Michel: <u>Tie-in points</u>: Azimuth file used to contain tie-in points.

Stolle: <u>Slot maps</u>: Pat clarified that he did not currently have a large collection of these slot map diagrams at this time (similar to wellbore diagrams). Many platform diagrams use a central location with offsets to each slot location.

Pocock: <u>Core Pilot</u>: Currently using Finder 9.5 data model.

Jurgens: <u>Image File size differences</u>: Clarification that it's not unusual for a document file size to change. Current process – if extraneous pages are in a document – is to keep original ID (reduced in size) and create one new document; rather than delete original and rescan as two new documents. Some operators just re-purchase both, instead of running the comparison.

REQUEST: From Stolle: Would it be possible to update the HWDC block map to indicate which wells have been reviewed with LDVP process (including LDVP work.)?

REQUEST: Could a list of missing directionals be published online (similar to the Common Well Header residual list was handled)?

4) Agency Collaboration and Geospatial Discussion

Discussion/demo led by Rizwan Ahmed and Dallas Shearer – <u>LA DNR</u> See <u>SONRIS</u> link

DISCUSSION:

Harris: LA DNR was invited to attend - in response to requests at our last meeting for continued collaboration between regulatory agencies. Planning to establish contacts and invite Texas RRC to our spring 2012 meeting in Houston.

Ahmed/Shearer: BSEE/BOEM (and other agencies) were offered the opportunity to leverage LA DNR's existing SONRIS efforts and coding to supplement/enhance their external GIS capabilities. Operators and vendors were encouraged to provide direct feedback to SONRIS - as their goal is to continue improving their service offering (including their "report on demand" feature). Training is offered Quarterly and questions/problems should be reported to <u>helpdeskDNR@LA.gov</u>. Operators discussed options for hosting a SONRIS training session in Houston. NOTE: Rizwan Ahmed presenting at PNEC2012 on Thursday May 17 (see agenda).

Operators/Vendors: Consistent opinions offered as to the ease of use of SONRIS, as well as the value of continuing their association with the group.

Petit/Jurgens: Potential for having a list of internal Serial numbers vs API numbers.

Michel: Brief discussion concerning changes to a document scanning process – where survey tags were occasionally being stamped directly over top of the measured depth intervals (making them illegible).

5) Operator/Vendor Items roundtable discussion

Discussion led by Randy Petit, Shell and Larry Michel, IHS

DISCUSSION:

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6) Next Meeting/Closing Remarks

Brief discussion led by Chris Schoennagel – BSEE

Spring 2012 (Shell-Houston / Shell-New Orleans)

• NOTE: Shell hosting 5/31 in Houston with telecom to New Orleans

- Fall 2012 (New Orleans / Houston)
- o Please feel free to volunteer.

Thanks to BSEE for hosting in New Orleans and Connie Phillips (TGS) for hosting in Houston.