Data Management Work Group (DMWG)

June 17, 2010 Petrobras - Houston, TX (teleconference with Shell – New Orleans, LA) Meeting Summary

Thursday June 17, 2010

Attendees (Workgroup Contacts):

Anadarko

• Gary Meyers

Chevron

- Tevya Berry
- Jaynell Thomas (N. O.)

ConocoPhillips

• Christina Hebert

Dodson Data Systems

- Karla Dodson
- Tommie Dodson

Energy Graphics

- David Jurgens
- Dale McCallum

ExxonMobil

• Madelyn Bell

Fast Energy Data

• Rich Germano

General Dynamics

• Pat Pocock (N.O.)

IHS

• Larry Michel (N.O.)

Lexco Data

Rob Lease

BOEMRE

- Chris Schoennagel
- Jeff Harris
- Steve Kennedy

Noble

• Vanessa Villagran

OCSBBS

Charles Miller

OOSA

- Steve Deckwa
- Hans German (HG Consulting)

Petrobras America

• Susan Hughes

Schlumberger

- Jaime Almendarez
- Sue Wasik

Shell

- Randy Petit (N.O.)
- Ken Lanson (N.O.)
- Crishelle Hoffman
- Ifeanyi Ofili
- Norman Johnson
- Katheryn Meek
- Jean Trosclair (N.O.)

TGS / A2D

- Joe Carroll (N.O.)
- Robert Elliott (N.O.)
- Xhemil Hoxha
- Margaret McKinney (N.O.)
- Magid Zaafran

The workgroup was called to order at 9:15am

Susan Hughes (Petrobras – Houston) provided the welcome, followed by a short logistics and safety briefing. Operations Mgr JC Cunha was unable to attend.

1) Legacy Data Verification Project (June 17, 2010)

Presentation/Discussion led by Pat Pocock, General Dynamics

• See Pat's attachment

HIGHLIGHT: Residual file down to 750 ("potential 70-series API's - not yet in TIMS) http://www.gomr.mms.gov/homepg/fastfacts/datamanagement/hwdc not in tims.xls

REQUEST: From David Jurgens. Several 70's exist that are actually producers (are they anomalies?).

(Action - Jurgens): David to supply Pat Pocock with a few samples for review. There are actually a few conditions under which this is correct.

REQUEST: From David Jurgens. Documentation for 70's that are being added with no supporting survey images.

(Action – Jurgens/Pocock): David to work with Pat Pocock on a supporting file (or process) to handle the increasing number of 70's where the digital directional data simply appears to be projected to TD (kickoff to bottomhole only).

REQUEST: From Magid Zaafran. Where are the new 70 series edits likely to be coming from next? Assuming that 2 yrs of editing remains, what is the game plan for the remaining edits? Can we publish a list of work in progress?

(Action – Zaafran/Harris): Continue with API naming comparison efforts between (TGS/BOEMRE).

Game Plan Question: Resurfaced in Vendor Items after Larry stated that there were 277 new directional surveys. The scanning sequence for historical data began in the Region Office and was extended to the District Offices (New Orleans and Houma are done, Lafayette in progress, then Lake Charles and Lake Jackson). Additional historical data continues to be found/scanned. Remaining 70-series candidate wellbores from the residual file are reviewed preferentially for blocks in upcoming sales and IHL blocks (and worked through Data Problem Reporting system). Currently exploring making the Problem reporting submission process available to the Public (vs current process of submitting problems via email to TDMS@mms.gov).

REQUEST: From Randy Petit. QC flag for individual points in the directional survey export files.

(Action – Schoennagel/Pocock): There may be an opportunity to work with the date stamp to achieve this.

2) Comparing wellbore configuration (70-series)

Discussion led by Chris Schoennagel – BOEMRE

Chris: NTL's 2010-G02 Well Records Submittals, and 2010-G03 Wells (holes-in-the-ground) Without Assigned API Numbers have been re-issued. He attended PNEC Conference in May and a PPDM presentation focus on revision of the API-D12 standard. Also, the GOM DM workgroup's efforts are received with interest, when mentioned in our presentations to other countries' regulatory bodies.

Madelyn: ExxonMobil suspects there may be 2300 historical wellbores missing.

• See Chris's attachment

REQUEST: From BOEMRE. Remind operators/vendors to compare existing API12 lists with their files (for missing wellbore candidates).

(Action – Workgroup/Petit): Randy Petit now able to forward Shell's latest list of missing wellbore candidates.

REQUEST: From Madelyn Bell. Better scout data coordination (between OOSA, operators, BOEMRE).

(Action – Workgroup/Bell/Deckwa): Seeking OOSA board approval for making specific categories of data releasable by operators (past the confidentiality date). They currently don't release any data. Steve Deckwa volunteered to look into those requests. Discussion resurfaced again under Operator Items.

3) New well logging submittal requirements

Discussion led by Steve Kennedy - BOEMRE

• See Steve's attachment

REQUEST: Randy Petit. Better cataloging of Mud Log Images (log images in general). (Action – Petit/Harris): Digital submission of mud logs wasn't required until 2006, so they've ended up in two disparate locations. One index is queryable for individual files/types – the other is not (contains primarily composite ZIP files).

4) Operator Items

Discussion led by Randy Petit – Shell

REQUEST: Workgroup. Progress updates on past requests (Atlantic data 5010, anticipated data release dates, additions of data to FastFacts borehole output screen (including BHL Lat/Lon, REFELEV and Kickoff Point) (Action – Harris/Schoennagel):

Atlantic 5010 data: At the meeting, Chris indicated that Atlantic data not yet available in TIMS (consequently still no Atlantic 5010 file).

Changes to FastFacts Borehole output: Chris was able to make immediate changes since the meeting. See latest format at

http://www.gomr.mms.gov/homepg/fastfacts/borehole/master.asp http://www.gomr.mms.gov/itaccessproj/AccessTableInfo/Boreholes(Access)dfn.html

REQUEST: Susan Hughes. Better organized Paleo (more easily searchable). Comment extended by others to other data types as well.

(Action – OIMS/TDMS/Harris): Later extended via additional questioning to include better access/organization and potential training for all data categories (accessed via the web).

REQUEST: Rich Germano. Perhaps also conduct GOMR website data access training similar to that provided by LA DNR SONRIS group.

(Action – OIMS/TDMS/Harris): In addition to training, is there a way to add a generic data type "navigation" capability to the Data Management area?

5) Vendor Items

Discussion led by Larry Michel – IHS Energy

REQUEST: Larry Michel. Please make summary notes timelier (within 2 weeks). (Action – Harris)

REQUEST: Magid Zaafran. Continued API number cleanup coordination (TGS/BOEMRE) – including API numbering associated with production (Action – TDMS): Discrepancies still exist (and in some instances will continue to exist) between BOEMRE and vendor API numbering.

REQUEST: Madelyn Bell. Cleanup efforts ongoing in Louisiana State waters (SONRIS). (Action – Workgroup/Bell): Contact Madelyn regarding efforts to coordinate cleanup of SONRIS data (including selected Tobin data).

REQUEST: Susan Hughes. Wells with Plats (but no Lat/Lon information). (Action – Hughes/TDMS): Susan to provide sample API's. Assumption is that these were older wellbores (pre-eWell). Confirm with district files.

REQUEST: David Jurgens. Location Plats (not always where expected). (Action – Jurgens/TDMS): David to provide samples. Could have been appended to Plans. Confirm with district files (and eWell process, since this could be an eWell training opportunity).

REQUEST: Workgroup. Online Ordering System (index for all, and dates images added) (Action – Pat/TDMS): Repeat of previous meeting issue - "date images added" to be revisited. Question now also extends to the Public Information Data System (directional surveys are one category of added still being added to the PI Data System).

6) Open Workgroup Discussion / Review of Action Items

Very limited discussion. Primarily administrative.

7) Next Meeting/Closing Remarks

Brief discussion led by Chris Schoennagel – BOEMRE

Fall 2010 (Shell - New Orleans, LA)

o Plans for another video telecon to Shell Houston as well.

Spring 2011 (_____ - Houston, TX)

o Please feel free to volunteer.

Thanks to Susan Hughes (Petrobras) for hosting in Houston - and Randy Petit (Shell) for hosting in New Orleans) - and Karla Dodson (Dodson Data Systems) for a timely set of meeting notes to compare against.