



The Source for Critical Information and Insight™

Gulf of Mexico DMWG

Relationship between vendors and MMS

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June 14, 2007



Relationship Between IHS & MMS

- Maintaining an active relationship
 - Frequent visits to MMS
 - Communicate openly challenges and successes
 - Production associated with bypasses ('70 series wellbores)
 - Work with MMS to have new data elements added to public files
 - Surface Lease on Borehole File
 - Declination Correction and Grid Convergence to Directional Survey file





Lines of Communication

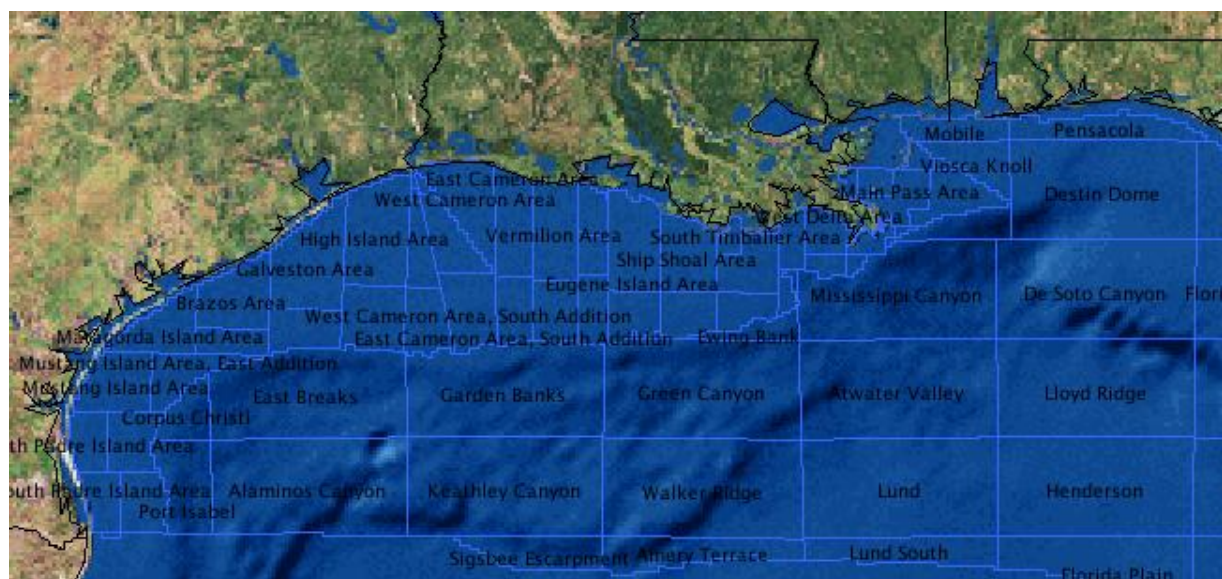
- Both MMS and IHS have dedicated email address

MMS = tdms@mms.gov

Well = well.data@ihs.com

Production = prod.data@ihs.com

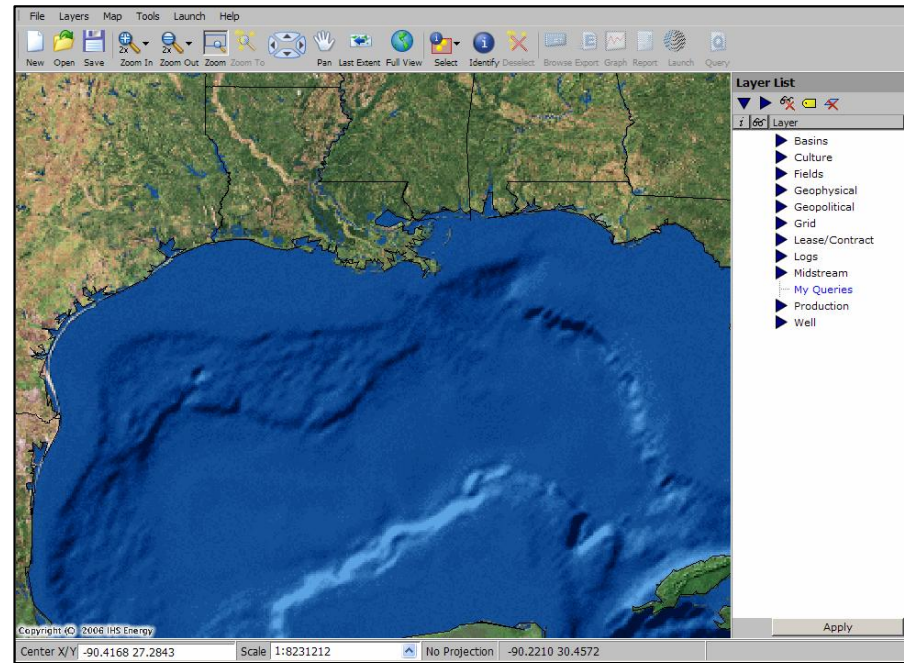
Logs = log.data@ihs.com





'Blue Cards' to the MMS

- IHS Customer Derived
 - Operator requested help resolving surface location discrepancies
 - Operator requested help resolving missing historical wells
- Internal Audits on new data
 - Discrepancies between ST & BP
- Internal Audits on historical data
 - Wells on the boundary between Fed & State waters
 - Well Number
 - Lease Number
 - Surface Locations
 - Bottom Location





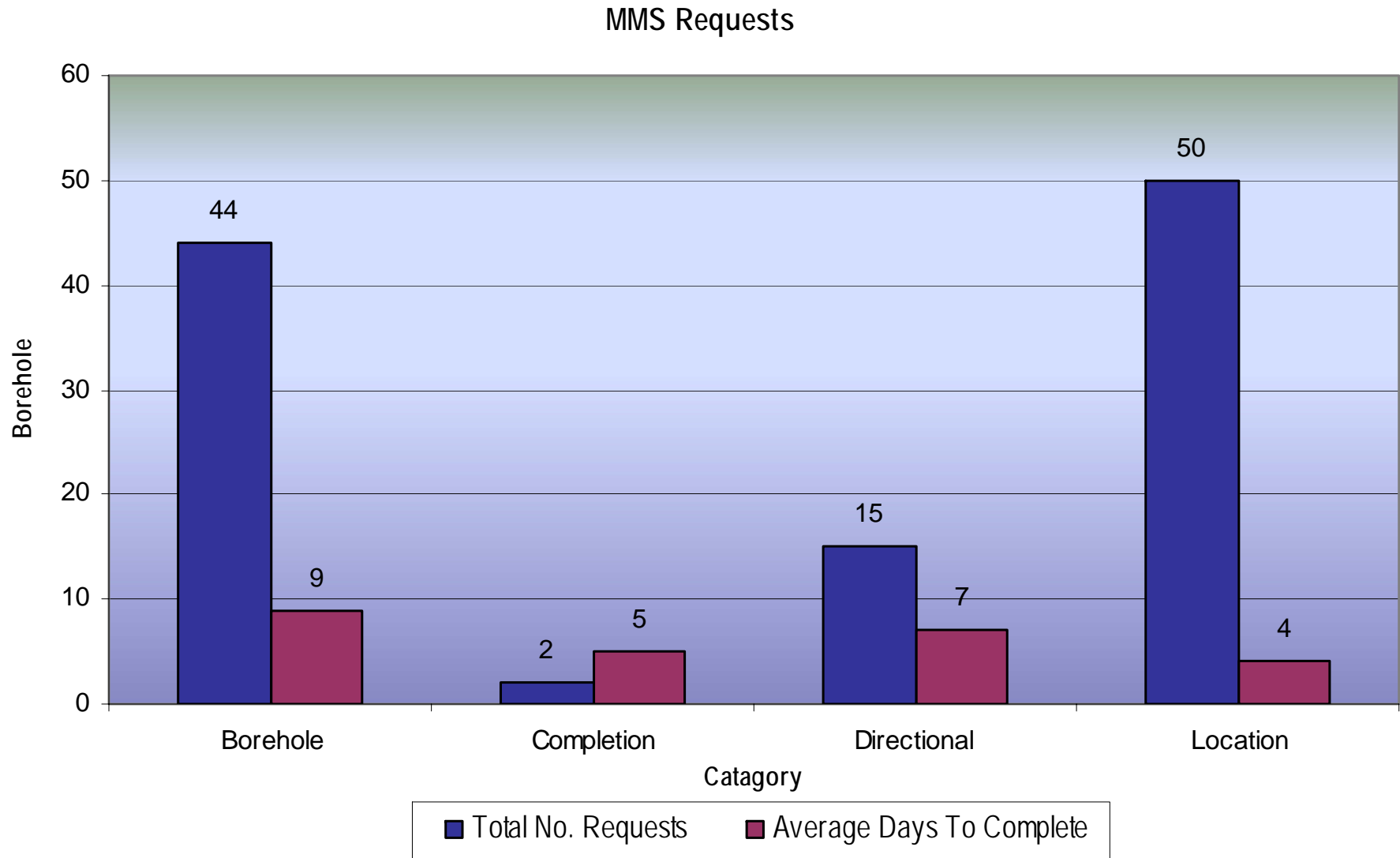
Categories of Tickets

- Borehole
 - MMS is missing original hole of well
 - Wellbores out of sequence
- Location
 - Footage info on borehole file doesn't match plats
 - Different surface locs for original and sidetrack
- Directional Survey
 - Two directional surveys are loaded into a single wellbore
 - Corrupted data from the source file
- Completion
 - Completion date does not match the borehole file





Categories of Tickets & Average Turn Around





In Conclusion

- Improved response time from the MMS on inquiries
- Stronger lines of communication with the MMS
- Better overall relationship with the MMS
 - Provides better quality data in a more timely fashion to our customers

