BSEE MWCC Shell Capping Drill
24-31 July 2012

Eighth Coast Guard District
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Summary

- BSEE initiated drill on 24 July 2012 with Shell as the RP & MWCC as
- Required Single Ram Capping Stack (SRCS) Deployment and pressure test
- RP, BSEE, and USCG as Incident Commanders (USCG FOSC)
  - BSEE lead for subsea containment
  - USCG in charge of overall Oil Spill Response Operations
Drill Details

- Mobilized SRCS to Walker Ridge 536 site
- Parking Pile
- 7,000 ft of water
- 111 miles offshore
- Estimated 10-14 days
- Actual well capped at 4.77 days
- Perfect weather
- SRCS testing real-time
Lessons Learned

- Focused on Subsea containment tactics.
- Extend Spill Response Team activities past day 1
- Didn’t mobilize subsea dispersant
  - Estimated 3 days to get on-scene
  - 200,000 gals of dispersant available ~ 10 days
- Integration of NIMS protocols in MWCC
- Cap and Flow would take 21-28 days
  - Dependent on well bore integrity
Questions?

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