

## Material Balance Analysis – Original Oil in Place

- **Original oil in place (OOIP or STOIP)**
  - Initial original oil in place from BP Pre-Drill Technical Assurance Memo
  - Corrected for formation volume factor, porosity, and oil saturation using BP's post-drill data and black oil tables
- **Final calculated original oil in place = 137 MMSTB**
  - Also used a conservative low end value of 110 MMSTB