

1. **Well Name:** Kept confidential as per operator's request
2. **Field/Block Name:** Kept confidential as per operator's request
3. **State & Country:** Nigeria, North Sea & Malaysia
4. **Onshore or Offshore:** Offshore
5. **Hole Sizes, Intervals where Liquid Casing-Coarse used:** 12 ¼" & 8 ½" holes.
6. **Rates of Losses before spotting the Liquid Casing Pill:** 200-300 bph or even total losses
7. **Operator Name:** SHELL
8. **Mud Company name:** Baroid
9. **In which Mud System Liquid Casing-Coarse is used:** Used in both Water based and Synthetic based muds
10. **Date of the using the LCM Pill:** Year 2007
11. **Dosage of Liquid casing-Coarse used in the pill:** 50 ppb
12. **Mud Density:** varied between 9.5 to 12.0 ppg

**Brief Description of the Job Performed:**

Limestone formations with major fractures resulting severe losses. Liquid Casing products are used on many wells by SHELL in Nigeria, North Sea & Malaysia. Mostly offshore in limestone formations.