

1. **Well Name:** IW66
2. **Field/Block Name:** Katy
3. **State & Country:** Texas, USA
4. **Onshore or Offshore:** Onshore
5. **Hole Sizes, Intervals where Liquid Casing-Coarse used:** 8 ½" hole
6. **Rates of Losses before spotting the Liquid Casing Pill:** 250 bbl/hr
7. **Operator Name:** Forest Oil
8. **Mud Company name:** Local Mud Consultants
9. **In which Mud System Liquid Casing-Coarse is used:** Water Based Mud system
10. **Date of the using the LCM Pill:** 10th July-2011
11. **Dosage of Liquid casing-II used in the pill:** 25 ppb & 100 bbl pill
12. **Mud Density:** 11.3ppg

#### **Brief Description of the Job Performed:**

Not much to describe. Encountered losses to the tune of 250 bbl/hr while drilling through porous Limestone reservoir. Mixed Liquid Casing-II pill with 25 ppb dosage in active mud and pumped. Regained circulation. To avoid any future losses while drilling, treated the active mud with 3-4 ppb of Liquid Casing-II due to expected depleted formations and differential sticking.