

- 1. Well Name: Name withheld
- 2. **Field/Block Name:** Name withheld
- 3. State & Country: South Louisiana, USA
- 4. **Onshore or Offshore:** Offshore
- 5. Hole Sizes, Intervals where Liquid Casing-Coarse used: 8 ½"
- 6. Rates of Losses before spotting the Liquid Casing Pill: Not losses, but KICK.
- 7. **Operator Name:** AMOCO Petroleum
- 8. **Mud Company name:** Baroid
- 9. In which Mud System Liquid Casing-Coarse is used: Water based mud
- 10. **Date of the using the LCM Pill:** year 1991
- 11. **Dosage of Liquid casing-Coarse used in the pill:** 6-8 ppb of Fine & Coarse
- 12. **Mud Density:** 16.4 ppg

Brief Description of the Job Performed:

While drilling through with 16.4 ppg mud, the operator encountered a KICK. The well was shut in. In order to reinforce the formation as present mud wt. with ECD almost reached to Leak off value, the operator afraid to raise the mud wt. further, but no other go but to raise somehow to handle the kick. At this stage, the whole mud system is treated with 6-8 ppb (3 ppb coarse and 4 ppb fine) Liquid Casing-fine & Coarse for couple of circulations and then gradually raised the mud wt. to 4 points (to 16.8 ppg). The kick was controlled and due to formation reinforcement near shoe, they could raise the mud wt. to their required density.