

# ULTRA BOND®

M&D Industries of Louisiana, Inc.



DECEMBER 2005



## Case Histories

**OPERATOR:**  
CHEVRON

**WIRELINE CO:**  
PERFOLOG

**South Marsh**  
**Island Block 60**

**OCS-G:**  
**3145 #C-11**

**BHT: 215° F**

## CASE HISTORY

### **OBJECTIVE:**

Using a 2-1/4"X40' bailer, a 20' plug of ULTRA BOND® was dumped on top of a CIBP and set within 3-1/2" tubing. The temperature at plug depth was 215°F. The fluid in the well was 9.0 lb/gal KCL.

**ULTRA BOND® yields HIGHER shear bond values than any dump bailer cement kit on the market!!!!**

**ULTRA BOND® is the only ENGINEERED dump bailer kit on the market. All production lots are QA/QC tested for thickening times, API Fluid Loss and Compressive Strength's.**

**Strength measurements are verified with a crush test performed on the set UCA plug. All slurries are tested on a UCA at 14,000 psi.**

### *Special Points of Interest:*

- *Engineered Design*
- **HIGHEST** Shear Bond on the market
- Fluid Loss <50 cc's
- Gas Blocking
- Formulations up to 300°
- 5-7 hours thickening time at down hole conditions
- See Brochure For More Information!

Ultra Bond® was dumped at 12,385'. The deviation at plug depth was 32 degrees.

After waiting 18 hours the plug was tested to 3,800 psi (surface) or 5,361 psi (BHP) without incident.

**Reference: Randy Rice/Chevron USA**