**Macondo #1 WCD**

**Input Assumptions**
(solid line cases)
- Perm 300 md
- 11850 Reservoir Pressure
- 3000 GOR, 0.17 cp
- 88' Net Pay, zero skin
- Well flowing at mudline

**Linear Trendlines:**
- **Cum Oil: 14.3 mmbbl (560 mmpcbl)**
- **Pre-Drill Case**
- **Cum Oil: 12.1 mmbbl (400 mmpcbl)**
- **Lower GOR, lower viscosity**
- **Cum Oil: 10.9 mmbbl (420 mmpcbl)**
- **Higher Perm (500 md)**
- **Cum Oil: 9.6 mmbbl (400 mmpcbl)**
- **Open hole WCD**
- **Cum Oil: 8.3 mmbbl (400 mmpcbl)**
- **Restriction of 1.13" at wellhead**
- **Cum Oil: 7.0 mmbbl (400 mmpcbl)**
- **Restriction of 0.75" at wellhead**
- **Cum Oil: 5.7 mmbbl (400 mmpcbl)**
- **Restriction of 0.52" at wellhead**
- **Cum Oil: 4.4 mmbbl (400 mmpcbl)**
- **Restriction of 0.355" at wellhead**