

Attachment to Williams I-3 (API # 15-081-21951)

Cement & Additives

| String | Type | # of Sacks Used | Type and Percent Additives |
|------------|-----------|-----------------|---|
| Surface | A-Con | Lead: 395 | 3% CC, 1/4# Cellflake, 0.2% WCA1 |
| | Prem Plus | Tail: 150 | 2% CC, 1/4# Cellflake |
| Production | 50-50 Poz | 320 | 5% W-60, 10% Salt, 0.6% C-15, 1/4# Defoamer, 5# Gilsonite |