

Attachment to Williams I-1 (API # 15-081-21933)

Cement & Additives

String	Type	# of Sacks Used	Type and Percent Additives
Surface	A-Con	Lead: 400	3% CC, 1/2# Cellflake, 0.2% WCA1
	Class C	Tail: 160	2% CC, 1/4# Cellflake
Production	50-50 Poz	265	5% W-60, 10% Salt, 0.6% C-15, 1/4# Defoamer, 5# Gilsonite