

Well Name: Savannah State #2

Location : Sec 32, T-19S, R-25E, Eddy County, New Mexico

Casing Program

Surface : 9 5/8" casing in 14 3/4" Hole at 1200 ft.

Production : 7" casing in 8 3/4" Hole at 8600 ft.

Cementing Program

Surface

Lead 200 sacks Class H Mixed at 14.6 ppg
Additives 12% Gypsum + 1% CACL2 + 10 pps Gilsonite
0.25 pps Cello-Flake

Lead 900 sacks Class C Mixed at 13.8 ppg
Additives 35:65:6 (Fly Ash:Cement:Gel) + 5 pps Gilsonite +
2% CACL2 + 0.25 pps Cello-Flake

Tail 200 sacks Class C Mixed at 14.8 ppg
Additives 2% A-7P

Production (First Stage)

Lead 475 sacks Class C Mixed at 13.69 ppg
Additives 50:50:2 (Fly Ash:Cement:Gel) 0.5% FL-52
1 pps BA-58 + 8 pps Gilsonite

Tail 420 sacks Class H Mixed at 15.2 ppg
Additives 1.1% FL-62 + 1% BA-58 + 2% KCL
8 pps Gilsonite + 0.2% CD-32 + 0.2% SMS
0.2% R-3

Free Water 0 % Fluid Loss 70 cc/30 min.

(Second Stage)

Lead 510 sacks Class C Mixed at 12.3 ppg
Additives 35:65:6 (Fly Ash:Cement:Gel) + 5% Salt
5 pps Gilsonite + 0.25 pps Cello-Flake

Tail 100 sacks Class C Mixed at 14.8 ppg
Additives _____