

Devon-SFS Operating, Inc.
Amending APD Drilling Plan
Right Hand Canyon 34 Federal #4
SHL: 1820' FSL & 1650' FWL, Unit K
BHL: 1980' FSL & 2310' FWL, Unit K
Section 34-T21S-R24E
Eddy County, New Mexico

Cementing prognosis for 5 1/2" production casing

Stage 1= 241 sacks (15:61:11) Poz (Fly Ash):Class C Cement:CSE + 2% bwow Potassium Chloride + 0.6% bwoc FL-25 + 0.6% bwoc FL-52 + 0.3% bwoc CD-32 + 1% bwoc EC-1 + 0.2% bwoc Sodium Metasilicate + 3 lbs/sack LCM-1 + 0.25 lbs/sack Cello Flake + 70.2% Fresh Water
DV tool at 7200'

Stage 2= 717 sacks (60:40) Poz (Fly Ash):Class C Cement + 4% bwoc MPA-1 + 2% bwow Sodium Chloride + 0.5% bwoc BA-10 + 0.25 lbs/sack Cello Flake + 62.9% Fresh Water
DV tool at 3500'

Stage 3= 564 sacks (60:40) Poz (Fly Ash):Class C Cement + 4% bwoc MPA-1 + 5% bwow Sodium Chloride + 0.25 lbs/sack Cello Flake + 60.7% Fresh Water

The cement volumes for the 5 1/2" casing will be revised pending the caliper measurement from the open hole logs