

WELL NAME: Julie Com No. 3

CEMENTING PROGRAM

SURFACE CASING STRING

LEAD 900 sxs Class C Mixed at 12.8 ppg
Additives 35:65:6 + 5 pps Kolseal + .25 pps Celloflake
TAIL 200 sxs Class C Mixed at 14.8 ppg
Additives 2 % A-7P

PRODUCTION CASING STRING

1st STAGE

LEAD 145 sxs Class C Mixed at 12.5 ppg
Additives 35:65:6 with 5 pps A-5 + 1/4 pps Celloflake
TAIL 870 sxs Class H Mixed at 15.8 ppg
Additives 1.1 FloBlock 210 + 1 % BA-5B + 2% A-9
.2 % CD-32 + .2% SMS + .3% R-3

2nd STAGE

LEAD 535 sxs Class C Mixed at 11.6 ppg
Additives 3% SMS + .25 pps Celloflake
TAIL 100 sxs Class C Mixed at 14.8 ppg
Additives 1 % BAIO, .2 % SMS, 1 % A-7