

CEMENT

TYPE OF STRING INTERVAL (FT) FROM-TO TYPE MIX	GEL%	SALT%	CaCl ₂	SLURRY WEIGHT LB./GAL	SLURRY YIELD CF/SKX	TOTAL AMT. REQUIRED SKX/CF	FILL UP	BHT	SIZE	REMARKS
(S) 0'-1300' Class 'C'	4%	-	2%	13.05	1.88	430/809	Circ.	75°	12-1/4"	100% excess, add 1/4# / sk. floccle if lost circulation occurs
Class 'C'	-	-	2%	14.80	1.32	200/264				
(P) 0'-3770' Class 'C' Light	-	18%	-	13.20	1.84	594/1093	Circ.	90°	7-7/8"	100% excess, add 1/4# / sk. floccle if circulation occurs
Class 'C'	-	-	2%	14.80	1.32	200/264				

NOTE:

1. Reciprocate pipe while cementing.
2. Preced cement volumes with 500 gallons mud flush.
3. Re-calculate cement volumes after open hole caliper is run.
4. Lab test cement slurries prior to cementing production string.
5. Utilize top and bottom plugs. Pump top plug w/TFW.
6. Condition mud to have low plastic viscosity and yield strength.