

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
0'-1650'										
Class "C"	4%	-	2%	13.05	1.88	584/1098	Circ.	75°	12-1/4"	100% excess
Class "C"	-	-	2%	14.80	1.32	200/264				
0'-6420' - Around Shoe										
Class "C" Light	-	-	-	12.70	1.84	313/576	4000'	95°	7-7/8"	100% excess
Class "C"	-	3#/sx.	2%	14.80	1.32	200/264				
Thru D.V. Tool										
Class "C" Light	-	18%	-	13.20	1.92	446/857	Circ.	85°	7-7/8"	100% excess
Class "C"	-	18%	-	15.20	1.38	200/276				

NOTE:

1. Add 1/4#/sack Flocele to cement if necessary for lost circulation.
2. Reciprocate production casing while cementing.
3. Precede cement with 500 gallons mud flush.
4. Re-calculate cement volumes for production casing after open hole caliber is run.
5. Lab test production casing cement slurries prior to cementing.
6. Utilize top and bottom plugs. Pump top plug with TFW.
7. Condition mud to have low plastic viscosity and yield strength.