

Thread lock bottom 3 joints and tack weld factory side of collars
on bottom 3 joints.

Percent excess 35 % Caliper Survey X Yes, No

Required ft ³ 1446 est. Placement time min.

Minimum Thickening time 140 min.

Head - API- 3000 SP

Accessories - Float shoe, float collar and 3 bow spring centralizers-
 one on each bottom 3 joints.

4. Second Intermediate Casing -

Hole Size Clearance

Dépth ft

Casing " OD

Interval	Footage	Wt/Ft	Grade	Type	Intvl	Cum	CALC SAFETY FACTORS				
				Jt	Wt	Wt	Ten	Col	TB	BB	

Cement -

Desired Top Type Cement (slurry wt, yield factor &
est sx)
