

CASING, CENTRALIZERS & SCRATCHERS

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LIST TYPE OF STRING BY CODE LITERS, i.e. CONDUCTOR (C); SURFACE (S); INTERMEDIATE (I); PRODUCTION (P); LINER (L); PERFORATIONS (PP)

TYPE OF STRINGS & INTERVAL (FT)		DRIFT		WT PER FT	GRADE		THREAD	AMT	WT. IN AIR, WT. IN MUD 1000 LBS 1000 LBS		REMARKS
FROM-TO	OD	ID									
(S) 0'-1300'	8-5/8"	7.972"		24#	K-55		STC	1300'	31.2		
(P) 0'-3770'	5-1/2"	4.825"		15.5#	K-55		STC	3770'	58.4		Sandblast bottom 400'

TYPE OF STRING	CENTRALIZERS		SCRATCHER		OTHER ACCESSORY EQUIPMENT (SUCH AS DEGASSERS, MUD. CENTRIFUGE FLOAT COLLARS, ETC. - SPECIFY)		REMARKS
	NO. FROM-TO	INTERVAL	NO. FROM-TO	INTERVAL			
Surface	(13) 0'-1300'		NONE		Guide shoe, float collar	100' spacing for centralizers	
Production	(2) 1200'-1300'		(20) 3400'-3770'		Float shoe and float collar.	2 centralizers above 8-5/8"	
	(22) 2900'-3770'				If necessary for water flow, use D.V. tool and E.C.P.	shoe and one per joint on remainder. Scratchers 15' spacing	