	HT CONNE	CTIONS									
	TH CONNE	HT	26					HT 31			
	ID	ID Data		OD			ID	Data	OD		
			3 5/8"	3 3/8"		-			4 3/8"	4 1/8"	
		Torque (ft- lb)	11,836	9,028			Torque (ft- lb)	22,239	18,681		
		Tension (lb)	3,90,260	3,90,260				Tension (lb)	6,23,847	6,23,847	
	1 1/2"	Make-up (ft-lb)	7,101	5,417			1 5/8"	Make-up (ft-lb)	13,343	11,209	
		Torque (ft-	10,765	9,092				Torque (ft-	17,898	17,688	
		Tension (lb)	3,53,444	3,53,444				Tension (lb)	4,95,729	4,95,729	
	1 5/8"	Make-up (ft-lb)	6,459	5,455			2.00"	Make-up (ft-lb)	10,739	10,613	
		Torque (ft- lb)	9,585	9,156				Torque (ft- lb)	16,195	16,006	
		Tension (lb)	3,13,683	3,13,683				Tension (lb)	4,47,133	4,47,133	
	1 3/4"	Make-up (ft-lb)	5,751	5,494			2 1/8"	Make-up (ft-lb)	9,717	9,603	
			HT 38				HT 40				
				OD					(	OD	
	ID	Data	5"	4 7/8"	4 3/4"		ID	Data	5 1/2"	5 1/4"	
	2 1/8"	Torque (ft-	35,500	30,718	25,750		2 7/16"	Torque (ft-	40,363	39,448	

	Tension (lb)	8,42,443	8,42,443	8,42,443	
	Make-up (ft-lb)	21,300	18,431	15,450	
	Torque (ft- lb)	30,115	29,965	26,079	
	Tension (lb)	7,08,066	7,08,066	7,08,066	
2 7/16"	Make-up (ft-lb)	18,069	17,979	15,647	
	Torque (ft- lb)	27,696	27,558	26,210	
	Tension (lb)	6,49,162	6,49,162	6,49,162	
2 9/16"	Make-up (ft-lb)	16,617	16,535	15,726	
2 3/10	(11310)	10,017	10,000	10,720	
HT 46					
ID	Data		OD		

		6 1/4"	6 1/8"	6.00"
	Torque (ft-	60,384	60,131	59,878
	Tension (lb)	11,83,908	11,83,908	11,83,908
2 3/4"	Make-up (ft-lb)	36,230	36,078	35,927
	Torque (ft-	53,817	53,593	53,370
	Tension (lb)	10,48,431	10,48,431	10,48,431
3.00"	Make-up (ft-lb)	32,290	32,156	32,022
3 1/4"	Torque (ft- lb)	46,513	46,321	46,129

	Tension	0.04.400	0.04.400	0.04.400
-	(lb) Make-up (ft-lb)	9,01,169	9,01,169	9,01,169
	(ft-lb)	27,908	27,792	27,677
	Torque (ft-			
	Tension (lb)			
	Make-up (ft-lb)			
		OCTL HT 55		
	OD			
ID	Data	7 1/4"	7 1/8"	7.00"
	Torque (ft- lb)	1,05,861	95,192	84,775
	Tension (lb)	17,78,279	17,78,279	17,78,279
3 1/4"	Make-up (ft-lb)	63,517	57,115	50,865
	Torque (ft- lb)	98,156	95,872	85,383
3 1/2"	Tension (lb)	16,19,236	16,19,236	16,19,236

	Make-up (ft-lb)	58,894	57,523	51,230			
	Torque (ft- lb)	88,283	87,973	85,990			
	Tension (lb)	14,48,412	14,48,412	14,48,412			
3 3/4"	Make-up (ft-lb)	52,970	52,784	51,594			
	Torque (ft- lb)	77,527	77,257	76,987			
	Tension (lb)	12,65,807	12,65,807	12,65,807			
4.00"	Make-up (ft-lb)	46,516	46,354	46,192			
Close							