



Baker Oil Tools

Casing Information		
7" 26# P-110		
Burst=	9,960	psi
Collapse=	6,230	psi
Capacity=	0.03826	bbls/ft

Liner Information		
4-1/2" 11.60# HCP-110		
Burst=	10,690	psi
Collapse=	7,580	psi
Capacity=	0.01554	bbls/ft

S-3 LINER TOP	TVD
5,418.87	6,226.00
Casing Shoe	KOP
6,625.00	5,553.00

Displacements	BBLS	GALS
Liner Top	207.33	8,708
3,625' SLV	229.27	9,630
3,500' SLV	232.98	9,785
3,375' SLV	236.00	9,912
3,250' SLV	239.70	10,067
3,125' SLV	243.34	10,220
3,000' SLV	246.36	10,347
2,875' SLV	250.06	10,503
2,750' SLV	253.76	10,658
2,625' SLV	256.77	10,785

Displacements	BBLS	GALS
2,500' SLV	260.48	10,940
2,438' SLV	264.18	11,095
2,375' SLV	267.19	11,222
2,313' SLV	270.89	11,378
2,250' SLV	274.59	11,533
2,188' SLV	277.60	11,659
2,125' SLV	281.30	11,815
2,063' SLV	285.03	11,971
2,000+IP' SLV	287.53	12,076
BALL SEAT	289.00	12,138
Float Shoe	289.74	12,169

Length of Zone - FT			
Zone 1	214.89	Zone 10	193.86
Zone 2	241.83	Zone 11	237.93
Zone 3	238.29	Zone 12	238.43
Zone 4	193.92	Zone 13	194.05
Zone 5	238.23	Zone 14	234.21
Zone 6	237.77	Zone 15	238.35
Zone 7	193.87	Zone 16	194.14
Zone 8	238.24	Zone 17	238.42
Zone 9	238.16	Zone 18	238.67

Dimensional Information			
Component	OD	ID	dim
S-3	5.875	3.875	in
RE Packers	5.687	4.000	in
Sleeves	5.625	Ball Seat	in

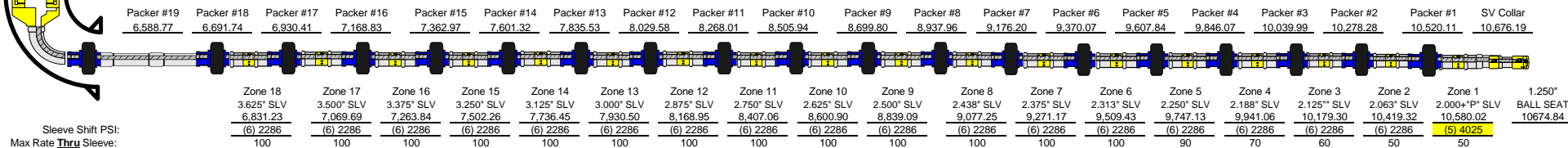


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Bill Barrett Corporation

TD	Float Shoe
10,735.00	10,722.48



7.5, 1-1F4 Frac-Point Space Out Diagram