

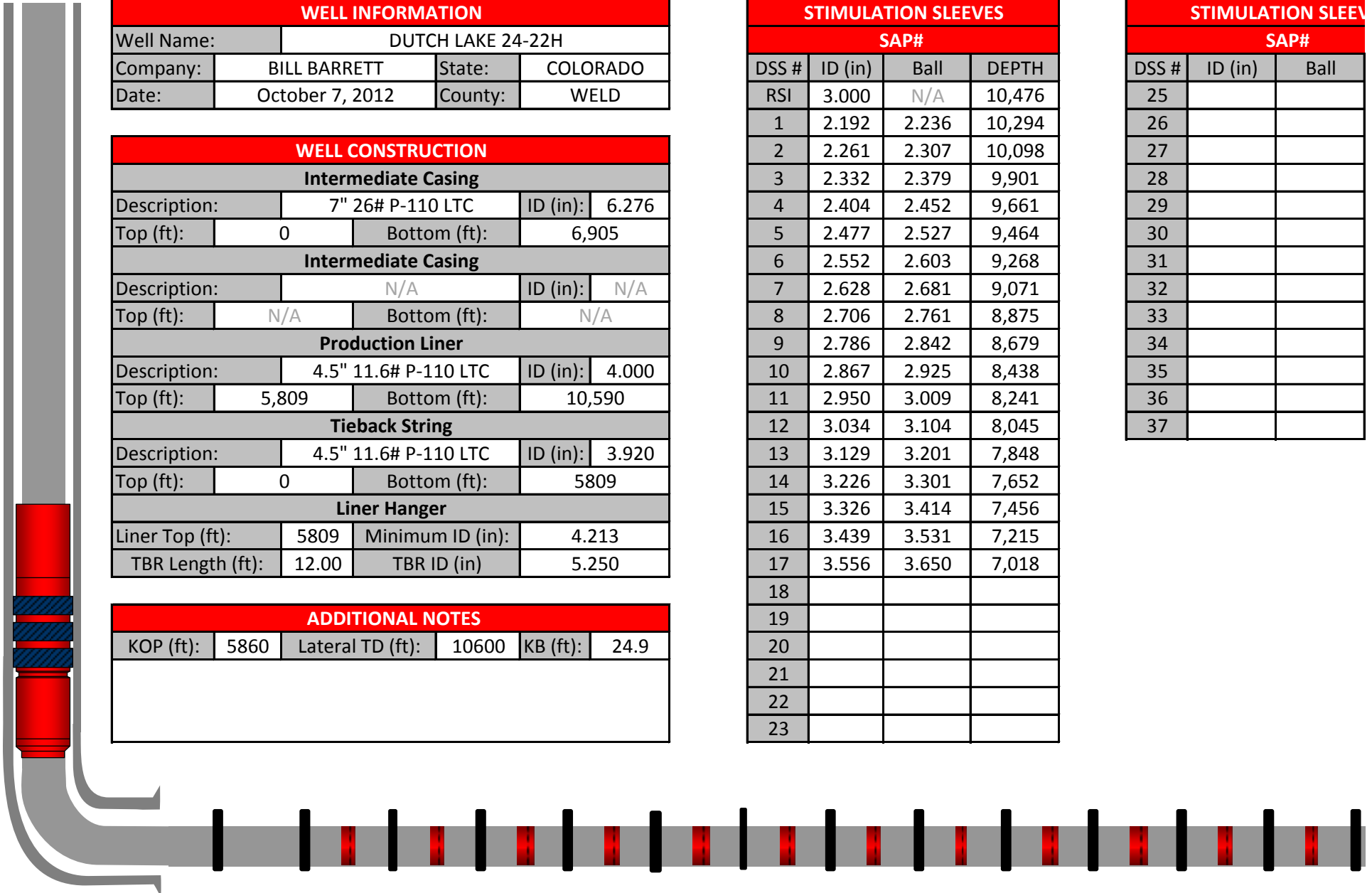
WELL INFORMATION			
Well Name:	DUTCH LAKE 24-22H		
Company:	BILL BARRETT	State:	COLORADO
Date:	October 7, 2012	County:	WELD

WELL CONSTRUCTION			
Intermediate Casing			
Description:	7" 26# P-110 LTC	ID (in):	6.276
Top (ft):	0	Bottom (ft):	6,905
Intermediate Casing			
Description:	N/A	ID (in):	N/A
Top (ft):	N/A	Bottom (ft):	N/A
Production Liner			
Description:	4.5" 11.6# P-110 LTC	ID (in):	4.000
Top (ft):	5,809	Bottom (ft):	10,590
Tieback String			
Description:	4.5" 11.6# P-110 LTC	ID (in):	3.920
Top (ft):	0	Bottom (ft):	5809
Liner Hanger			
Liner Top (ft):	5809	Minimum ID (in):	4.213
TBR Length (ft):	12.00	TBR ID (in)	5.250

ADDITIONAL NOTES				
KOP (ft):	5860	Lateral TD (ft):	10600	KB (ft): 24.9

STIMULATION SLEEVES			
SAP#			
DSS #	ID (in)	Ball	DEPTH
RSI	3.000	N/A	10,476
1	2.192	2.236	10,294
2	2.261	2.307	10,098
3	2.332	2.379	9,901
4	2.404	2.452	9,661
5	2.477	2.527	9,464
6	2.552	2.603	9,268
7	2.628	2.681	9,071
8	2.706	2.761	8,875
9	2.786	2.842	8,679
10	2.867	2.925	8,438
11	2.950	3.009	8,241
12	3.034	3.104	8,045
13	3.129	3.201	7,848
14	3.226	3.301	7,652
15	3.326	3.414	7,456
16	3.439	3.531	7,215
17	3.556	3.650	7,018
18			
19			
20			
21			
22			
23			

STIMULATION SLEEVE		
SAP#		
DSS #	ID (in)	Ball
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		



2990 Weld Co Rd 27
 Ft. Lupton, CO-80229
 Office: (303) 655 4700

YES
DEPTH

SWELL PACKERS			
SAP#			
SP #	DEPTH	SP #	DEPTH
1	10,385	25	
2	10,189	26	
3	9,993	27	
4	9,752	28	
5	9,555	29	
6	9,359	30	
7	9,162	31	
8	8,966	32	
9	8,770	33	
10	8,529	34	
11	8,333	35	
12	8,136	36	
13	7,940	37	
14	7,743	38	
15	7,547	39	
16	7,350	40	
17	7,110	41	
18	6,913	42	
19	6,764	43	
20		44	
21		45	
22		46	
23		47	
24		48	

