



WELL STIMULATION REPORT

Bayswater Exploration

BLEHM 5

05-123-51625-00

August 15, 2022

WELL COMPLETION DATA

Treatment Interval	Perforation Top (ft)	Perforation Bottom (ft)	Plug Depth (ft)	Vertical Depth (ft)	Perforation Count	Cluster Count	Cluster Spacing	Perforation Phasing	SalesOrder Number
1	17613	17787	17792	7277	22	9	200	120	907945086
2	17413	17587	17592	7279	22	9	200	120	907945086
3	17213	17387	17392	7282	22	9	200	120	907945086
4	17013	17187	17192	7286	22	9	200	120	907945086
5	16813	16987	16992	7290	22	9	200	120	907945086
6	16613	16787	16792	7293	22	9	200	120	907945086
7	16413	16587	16592	7297	22	9	200	120	907945086
8	16213	16387	16392	7300	22	9	200	120	907945086
9	16013	16187	16192	7304	22	9	200	120	907945086
10	15813	15987	15992	7307	22	9	200	120	907945086
11	15613	15787	15792	7311	22	9	200	120	907945086
12	15413	15587	15592	7314	22	9	200	120	907945086
13	15213	15387	15392	7318	22	9	200	120	907945086
14	15013	15187	15192	7321	22	9	200	120	907945086
15	14813	14987	14992	7325	22	9	200	120	907945086
16	14613	14787	14792	7328	22	9	200	120	907945086
17	14413	14587	14592	7332	22	9	200	120	907945086
18	14213	14387	14392	7336	22	9	200	120	907945086
19	14013	14187	14192	7339	22	9	200	120	907945086
20	13813	13987	13992	7343	22	9	200	120	907945086
21	13613	13787	13792	7346	22	9	200	120	907945086
22	13413	13587	13592	7350	22	9	200	120	907945086

WELL COMPLETION DATA

Treatment Interval	Perforation Top (ft)	Perforation Bottom (ft)	Plug Depth (ft)	Vertical Depth (ft)	Perforation Count	Cluster Count	Cluster Spacing	Perforation Phasing	SalesOrder Number
23	13213	13387	13392	7353	22	9	200	120	907945086
24	13013	13187	13192	7357	22	9	200	120	907945086
25	12813	12987	12992	7360	22	9	200	120	907945086
26	12613	12787	12792	7364	22	9	200	120	907945086
27	12413	12587	12592	7367	22	9	200	120	907945086
28	12213	12387	12392	7371	22	9	200	120	907945086
29	12013	12187	12192	7374	22	9	200	120	907945086
30	11813	11987	11992	7378	22	9	200	120	907945086
31	11613	11787	11792	7381	22	9	200	120	907945086
32	11413	11587	11592	7385	22	9	200	120	907945086
33	11213	11387	11392	7389	22	9	200	120	907945086
34	11013	11187	11192	7392	22	9	200	120	907945086
35	10813	10987	10992	7396	22	9	200	120	907945086
36	10613	10787	10792	7399	22	9	200	120	907945086
37	10413	10587	10592	7403	22	9	200	120	907945086
38	10213	10387	10392	7406	22	9	200	120	907945086
39	10013	10187	10192	7410	22	9	200	120	907945086
40	9813	9987	9992	7413	22	9	200	120	907945086
41	9613	9787	9792	7417	22	9	200	120	907945086
42	9413	9587	9592	7420	22	9	200	120	907945086
43	9213	9387	9392	7424	22	9	200	120	907945086
44	9013	9187	9192	7427	22	9	200	120	907945086

WELL COMPLETION DATA

Treatment Interval	Perforation Top (ft)	Perforation Bottom (ft)	Plug Depth (ft)	Vertical Depth (ft)	Perforation Count	Cluster Count	Cluster Spacing	Perforation Phasing	SalesOrder Number
45	8813	8987	8992	7431	22	9	200	120	907945086
46	8613	8787	8792	7435	22	9	200	120	907945086
47	8413	8587	8592	7438	22	9	200	120	907945086
48	8213	8387	8392	7442	22	9	200	120	907945086
49	8013	8187	8192	7445	22	9	200	120	907945086
50	7813	7987	7992	7421	22	9	200	120	907945086
51	7613	7787	7792	7332	22	9	200	120	907945086

Job Totals - Fluid Systems

Treatment	15% HCl (Acid)		FR Water (FightR EC-17)		FR Water (FightR EC-17) HVER 3.0 cont		Pump Down (Pump Down)		Treated Water (Fresh Water)		Total	
	gal	bbbl	gal	bbbl	gal	bbbl	gal	bbbl	gal	bbbl	gal	bbbl
1	1,000	23.8	0	0.0	127,353	3,032.2	0	0.0	0	0.0	128,353	3,056.0
2	998	23.8	0	0.0	342,103	8,145.3	20,412	486.0	0	0.0	363,513	8,655.1
3	998	23.8	0	0.0	372,080	8,859.0	18,984	452.0	0	0.0	392,062	9,334.8
4	998	23.8	0	0.0	371,666	8,849.2	18,606	443.0	0	0.0	391,270	9,316.0
5	499	11.9	0	0.0	337,198	8,028.5	17,976	428.0	0	0.0	355,673	8,468.4
6	499	11.9	0	0.0	339,511	8,083.6	18,396	438.0	0	0.0	358,406	8,533.5
7	250	6.0	0	0.0	338,590	8,061.7	16,422	391.0	0	0.0	355,262	8,458.6
8	248	5.9	0	0.0	340,013	8,095.5	18,396	438.0	0	0.0	358,657	8,539.5
9	248	5.9	0	0.0	336,468	8,011.1	15,960	380.0	0	0.0	352,676	8,397.0
10	248	5.9	0	0.0	354,736	8,446.1	15,498	369.0	0	0.0	370,482	8,821.0
11	250	6.0	0	0.0	332,500	7,916.7	14,196	338.0	0	0.0	346,946	8,260.6
12	0	0.0	0	0.0	336,010	8,000.2	15,960	380.0	0	0.0	351,970	8,380.2
13	0	0.0	0	0.0	335,742	7,993.9	15,246	363.0	0	0.0	350,988	8,356.9
14	0	0.0	0	0.0	358,658	8,539.5	15,708	374.0	0	0.0	374,366	8,913.5
15	0	0.0	0	0.0	335,182	7,980.5	14,658	349.0	0	0.0	349,840	8,329.5
16	499	11.9	0	0.0	331,172	7,885.0	0	0.0	0	0.0	331,671	7,896.9
17	0	0.0	0	0.0	334,875	7,973.2	13,104	312.0	0	0.0	347,979	8,285.2
18	0	0.0	0	0.0	333,229	7,934.0	14,028	334.0	0	0.0	347,257	8,268.0
19	0	0.0	0	0.0	286,390	6,818.8	13,188	314.0	0	0.0	299,578	7,132.8
20	0	0.0	0	0.0	341,380	8,128.1	13,272	316.0	0	0.0	354,652	8,444.1
21	0	0.0	0	0.0	370,845	8,829.6	11,592	276.0	0	0.0	382,437	9,105.6
22	499	11.9	0	0.0	336,222	8,005.3	11,130	265.0	0	0.0	347,851	8,282.2
23	499	11.9	0	0.0	332,929	7,926.9	11,844	282.0	0	0.0	345,272	8,220.8
24	499	11.9	0	0.0	341,815	8,138.5	10,416	248.0	0	0.0	352,730	8,398.3
25	499	11.9	0	0.0	337,519	8,036.2	10,374	247.0	0	0.0	348,392	8,295.0
26	499	11.9	0	0.0	332,808	7,924.0	66,360	1,580.0	0	0.0	399,667	9,515.9
27	499	11.9	0	0.0	333,127	7,931.6	9,324	222.0	0	0.0	342,950	8,165.5
28	499	11.9	0	0.0	333,447	7,939.2	9,450	225.0	0	0.0	343,396	8,176.1
29	499	11.9	0	0.0	328,848	7,829.7	8,736	208.0	0	0.0	338,083	8,049.6
30	499	11.9	0	0.0	331,673	7,897.0	8,610	205.0	0	0.0	340,782	8,113.9
31	0	0.0	0	0.0	334,295	7,959.4	7,644	182.0	0	0.0	341,939	8,141.4
32	0	0.0	0	0.0	332,004	7,904.9	7,770	185.0	0	0.0	339,774	8,089.9
33	0	0.0	0	0.0	330,913	7,878.9	7,014	167.0	0	0.0	337,927	8,045.9
34	0	0.0	0	0.0	331,988	7,904.5	7,014	167.0	0	0.0	339,002	8,071.5
35	0	0.0	0	0.0	332,055	7,906.1	6,804	162.0	0	0.0	338,859	8,068.1
36	0	0.0	0	0.0	337,005	8,023.9	6,510	155.0	0	0.0	343,515	8,178.9
37	0	0.0	0	0.0	325,857	7,758.5	5,754	137.0	0	0.0	331,611	7,895.5
38	0	0.0	0	0.0	323,349	7,698.8	5,880	140.0	0	0.0	329,229	7,838.8
39	0	0.0	0	0.0	321,897	7,664.2	5,166	123.0	0	0.0	327,063	7,787.2
40	0	0.0	0	0.0	354,565	8,442.0	5,376	128.0	0	0.0	359,941	8,570.0
41	0	0.0	0	0.0	331,367	7,889.7	4,410	105.0	0	0.0	335,777	7,994.7
42	0	0.0	0	0.0	332,702	7,921.5	4,326	103.0	0	0.0	337,028	8,024.5
43	0	0.0	0	0.0	335,287	7,983.0	3,738	89.0	0	0.0	339,025	8,072.0
44	0	0.0	0	0.0	330,111	7,859.8	3,528	84.0	0	0.0	333,639	7,943.8
45	0	0.0	0	0.0	332,286	7,911.6	3,318	79.0	0	0.0	335,604	7,990.6
46	0	0.0	0	0.0	329,557	7,846.6	2,898	69.0	0	0.0	332,455	7,915.6
47	0	0.0	0	0.0	328,554	7,822.7	2,394	57.0	0	0.0	330,948	7,879.7
48	0	0.0	0	0.0	330,070	7,858.8	1,974	47.0	0	0.0	332,044	7,905.8
49	0	0.0	0	0.0	330,284	7,863.9	1,764	42.0	0	0.0	332,048	7,905.9
50	0	0.0	0	0.0	324,079	7,716.2	1,428	34.0	0	0.0	325,507	7,750.2
51	0	0.0	0	0.0	325,454	7,748.9	1,008	24.0	0	0.0	326,462	7,772.9
Total	11,226	267.3	0	0.0	16,917,768	402,804.0	543,564	12,942.0	0	0.0	17,472,558	416,013.3

Job Totals - Proppants

Treatment Number	100 Mesh Premium White	30/50 Premium White	40/70 Premium White	SS-200 Premium White	Total
1	28,100	0	0	0	28,100
2	28,000	252,060	0	0	280,060
3	28,100	251,240	0	0	279,340
4	26,680	252,240	0	0	278,920
5	28,160	252,040	0	0	280,200
6	28,160	251,750	0	0	279,910
7	28,000	252,080	0	0	280,080
8	28,100	251,800	0	0	279,900
9	28,120	251,760	0	0	279,880
10	28,160	251,760	0	0	279,920
11	28,100	251,820	0	0	279,920
12	28,180	251,780	0	0	279,960
13	28,280	252,580	0	0	280,860
14	28,420	250,440	0	0	278,860
15	28,100	251,640	0	0	279,740
16	28,120	251,770	0	0	279,890
17	27,840	251,840	0	0	279,680
18	28,100	252,880	0	0	280,980
19	24,500	194,140	0	0	218,640
20	28,020	251,800	0	0	279,820
21	28,160	251,730	0	0	279,890
22	26,100	251,780	0	0	277,880
23	28,180	251,720	0	0	279,900
24	28,180	250,160	0	0	278,340
25	31,200	251,680	0	0	282,880
26	0	250,980	28,600	0	279,580
27	0	251,800	28,100	0	279,900
28	0	251,840	28,300	0	280,140
29	0	251,760	28,980	0	280,740
30	0	251,740	28,120	0	279,860
31	0	251,800	28,100	0	279,900
32	0	251,720	28,180	0	279,900
33	0	254,540	28,160	0	282,700
34	0	251,740	28,100	0	279,840
35	0	252,140	29,200	0	281,340
36	0	253,540	26,200	0	279,740
37	0	251,740	28,040	0	279,780
38	0	251,780	28,180	0	279,960
39	0	251,800	28,120	0	279,920
40	0	251,440	28,100	0	279,540
41	0	251,780	28,000	0	279,780
42	28,100	251,740	0	0	279,840
43	28,160	252,928	0	0	281,088
44	28,000	0	251,520	0	279,520
45	28,140	0	252,640	0	280,780
46	28,000	0	250,140	0	278,140
47	28,080	0	251,920	0	280,000
48	28,220	184,880	68,020	0	281,120
49	27,000	252,920	0	0	279,920
50	28,040	251,920	0	0	279,960
51	28,180	252,120	0	0	280,300
Total	978,980	11,463,138	1,524,720	0	13,966,838

