



WELL STIMULATION REPORT

Bayswater Exploration

BLEHM 6

05-123-51621-00

August 15, 2022

HALLIBURTON

Production
Enhancement

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	17668	17672		7096	20	9	22	120	907945624
2	17451	17625	17638	7099	27	9	22	120	907945624
3	17251	17425	17438	7103	27	9	22	120	907945624
4	17051	17225	17238	7107	27	9	22	120	907945624
5	16851	17025	17038	7110	27	9	22	120	907945624
6	16651	16825	16838	7114	27	9	22	120	907945624
7	16451	16625	16638	7118	27	9	22	120	907945624
8	16251	16425	16438	7122	27	9	22	120	907945624
9	16051	16225	16238	7125	27	9	22	120	907945624
10	15851	16025	16038	7129	27	9	22	120	907945624
11	15651	15825	15838	7133	27	9	22	120	907945624
12	15451	15625	15638	7136	27	9	22	120	907945624
13	15251	15425	15438	7140	27	9	22	120	907945624
14	15051	15225	15238	7144	27	9	22	120	907945624
15	14851	15025	15038	7148	27	9	22	120	907945624
16	14651	14825	14838	7151	27	9	22	120	907945624
17	14451	14625	14638	7155	27	9	22	120	907945624
18	14251	14425	14438	7159	27	9	22	120	907945624
19	14051	14225	14238	7163	27	9	22	120	907945624
20	13851	14025	14038	7166	27	9	22	120	907945624
21	13651	13825	13838	7170	27	9	22	120	907945624
22	13451	13625	13638	7174	27	9	22	120	907945624

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	13251	13425	13438	7178	27	9	22	120	907945624
24	13051	13225	13238	7181	27	9	22	120	907945624
25	12851	13025	13038	7185	27	9	22	120	907945624
26	12651	12825	12838	7189	27	9	22	120	907945624
27	12451	12625	12638	7193	27	9	22	120	907945624
28	12251	12425	12438	7196	27	9	22	120	907945624
29	12051	12225	12238	7200	27	9	22	120	907945624
30	11851	12025	12038	7204	27	9	22	120	907945624
31	11651	11825	11838	7208	27	9	22	120	907945624
32	11451	11625	11638	7211	27	9	22	120	907945624
33	11251	11425	11438	7215	27	9	22	120	907945624
34	11051	11225	11238	7219	27	9	22	120	907945624
35	10851	11025	11038	7223	27	9	22	120	907945624
36	10651	10825	10838	7226	27	9	22	120	907945624
37	10451	10625	10638	7230	27	9	22	120	907945624
38	10251	10425	10438	7234	27	9	22	120	907945624
39	10051	10225	10238	7238	27	9	22	120	907945624
40	9851	10025	10038	7241	27	9	22	120	907945624
41	9651	9825	9838	7245	27	9	22	120	907945624
42	9451	9625	9638	7249	27	9	22	120	907945624
43	9251	9425	9438	7253	27	9	22	120	907945624
44	9051	9225	9238	7256	27	9	22	120	907945624

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	8851	9025	9038	7260	27	9	22	120	907945624
46	8651	8825	8838	7264	27	9	22	120	907945624
47	8451	8625	8638	7268	27	9	22	120	907945624
48	8251	8425	8438	7271	27	9	22	120	907945624
49	8051	8225	8238	7275	27	9	22	120	907945624
50	7851	8025	8038	7264	27	9	22	120	907945624
51	7651	7825	7838	7192	27	9	22	120	907945624

	15% HCl (Acid)		FR water (FIGHTER 17)		FR water (FIGHTER 17) HVER 3.0 ent		Pump Down (Pump Down)		Treated Water (Fresh Water)		Total	
Treatment	gal	bbl	gal	bbl	gal	bbl	gal	bbl	gal	bbl	gal	bbl
1	1,000	23.8	0	0.0	0	0.0	0	0.0	140,188	3,337.8	141,188	3,361.6
2	1,000	23.8	0	0.0	0	0.0	23,394	557.0	469,782	11,185.3	494,176	11,766.1
3	998	23.8	0	0.0	0	0.0	18,186	433.0	461,033	10,977.0	480,217	11,433.7
4	998	23.8	0	0.0	0	0.0	18,816	448.0	454,210	10,814.5	474,024	11,286.3
5	499	11.9	0	0.0	0	0.0	16,464	392.0	466,316	11,102.8	483,279	11,506.6
6	499	11.9	0	0.0	0	0.0	17,430	415.0	475,421	11,319.5	493,350	11,746.4
7	250	6.0	0	0.0	0	0.0	16,716	398.0	469,222	11,172.0	486,188	11,575.9
8	251	6.0	0	0.0	0	0.0	17,178	409.0	468,559	11,156.2	485,988	11,571.1
9	250	6.0	0	0.0	0	0.0	16,884	402.0	467,172	11,123.1	484,306	11,531.1
10	248	5.9	0	0.0	0	0.0	15,666	373.0	466,387	11,104.5	482,301	11,483.4
11	250	6.0	0	0.0	0	0.0	14,196	338.0	463,553	11,037.0	477,999	11,380.9
12	248	5.9	0	0.0	0	0.0	16,842	401.0	465,788	11,090.2	482,878	11,497.1
13	248	5.9	0	0.0	0	0.0	14,448	344.0	457,913	10,902.7	472,609	11,252.6
14	250	6.0	0	0.0	0	0.0	14,364	342.0	464,152	11,051.2	478,766	11,399.2
15	0	0.0	0	0.0	0	0.0	13,860	330.0	465,989	11,095.0	479,849	11,425.0
16	0	0.0	0	0.0	0	0.0	14,532	346.0	466,273	11,101.7	480,805	11,447.7
17	0	0.0	0	0.0	0	0.0	14,532	346.0	465,481	11,082.9	480,013	11,428.9
18	0	0.0	0	0.0	0	0.0	13,398	319.0	459,818	10,948.0	473,216	11,267.0
19	0	0.0	0	0.0	0	0.0	13,230	315.0	460,060	10,953.8	473,290	11,268.8
20	0	0.0	0	0.0	0	0.0	12,852	306.0	460,820	10,971.9	473,672	11,277.9
21	0	0.0	0	0.0	0	0.0	12,306	293.0	461,667	10,992.1	473,973	11,285.1
22	0	0.0	0	0.0	0	0.0	11,256	268.0	467,919	11,140.9	479,175	11,408.9
23	0	0.0	0	0.0	0	0.0	11,298	269.0	458,734	10,922.2	470,032	11,191.2
24	0	0.0	0	0.0	0	0.0	10,332	246.0	502,632	11,967.4	512,964	12,213.4
25	0	0.0	0	0.0	0	0.0	10,458	249.0	457,413	10,890.8	467,871	11,139.8
26	0	0.0	0	0.0	0	0.0	40,320	960.0	470,329	11,198.3	510,649	12,158.3
27	0	0.0	0	0.0	0	0.0	9,072	216.0	461,815	10,995.6	470,887	11,211.6
28	0	0.0	0	0.0	0	0.0	9,324	222.0	460,762	10,970.5	470,086	11,192.5
29	0	0.0	0	0.0	0	0.0	8,526	203.0	458,584	10,918.7	467,110	11,121.7
30	0	0.0	0	0.0	0	0.0	8,358	199.0	459,384	10,937.7	467,742	11,136.7
31	0	0.0	0	0.0	0	0.0	7,602	181.0	458,945	10,927.3	466,547	11,108.3
32	0	0.0	0	0.0	0	0.0	7,770	185.0	464,052	11,048.9	471,822	11,233.9
33	0	0.0	0	0.0	0	0.0	6,846	163.0	461,276	10,982.8	468,122	11,145.8
34	0	0.0	0	0.0	0	0.0	6,762	161.0	466,833	11,115.1	473,595	11,276.1
35	0	0.0	0	0.0	0	0.0	7,308	174.0	469,141	11,170.0	476,449	11,344.0
36	998	23.8	0	0.0	0	0.0	9,450	225.0	590,726	14,064.9	601,174	14,313.7
37	0	0.0	0	0.0	0	0.0	5,796	138.0	448,026	10,667.3	453,822	10,805.3
38	0	0.0	0	0.0	0	0.0	5,964	142.0	449,043	10,691.5	455,007	10,833.5
39	0	0.0	0	0.0	0	0.0	5,292	126.0	448,877	10,687.5	454,169	10,813.5
40	0	0.0	0	0.0	0	0.0	4,956	118.0	488,137	11,622.3	493,093	11,740.3
41	0	0.0	0	0.0	0	0.0	4,872	116.0	462,163	11,003.9	467,035	11,119.9
42	0	0.0	0	0.0	0	0.0	4,410	105.0	460,554	10,965.6	464,964	11,070.6
43	0	0.0	0	0.0	0	0.0	3,696	88.0	457,478	10,892.3	461,174	10,980.3
44	0	0.0	0	0.0	0	0.0	3,444	82.0	459,356	10,937.0	462,800	11,019.0
45	0	0.0	0	0.0	0	0.0	3,486	83.0	466,177	11,099.5	469,663	11,182.5
46	0	0.0	0	0.0	0	0.0	2,730	65.0	458,288	10,911.6	461,018	10,976.6
47	0	0.0	0	0.0	0	0.0	2,268	54.0	459,780	10,947.1	462,048	11,001.1
48	0	0.0	0	0.0	0	0.0	1,974	47.0	459,681	10,944.8	461,655	10,991.8
49	0	0.0	0	0.0	0	0.0	1,932	46.0	457,396	10,890.4	459,328	10,936.4
50	0	0.0	0	0.0	0	0.0	1,470	35.0	462,788	11,018.8	464,258	11,053.8
51	0	0.0	0	0.0	0	0.0	924	22.0	453,510	10,797.9	454,434	10,819.9
Total	7,987	190.2	0	0.0	0	0.0	533,190	12,695.0	23,429,603	557,847.7	23,970,780	570,732.9

Treatment Number	100 Mesh Premium White	30/50 Premium White	40/70 Premium White	SS-200 Premium White	Total
1	38,900	0	0	0	38,900
2	38,580	353,600	0	0	392,180
3	38,580	346,560	0	0	385,140
4	38,500	346,600	0	0	385,100
5	38,580	346,580	0	0	385,160
6	38,500	346,530	0	0	385,030
7	38,560	346,560	0	0	385,120
8	38,520	346,560	0	0	385,080
9	38,500	347,000	0	0	385,500
10	38,500	346,500	0	0	385,000
11	35,000	350,060	0	0	385,060
12	38,560	347,140	0	0	385,700
13	38,540	346,500	0	0	385,040
14	37,560	345,640	0	0	383,200
15	38,740	347,580	0	0	386,320
16	38,780	346,510	0	0	385,290
17	38,580	348,240	0	0	386,820
18	38,585	346,600	0	0	385,185
19	38,460	345,560	0	0	384,020
20	39,580	346,340	0	0	385,920
21	41,060	344,400	0	0	385,460
22	38,520	346,760	0	0	385,280
23	38,520	346,580	0	0	385,100
24	38,900	346,760	0	0	385,660
25	38,540	346,880	0	0	385,420
26	0	342,900	42,920	0	385,820
27	0	346,540	38,600	0	385,140
28	0	346,540	38,500	0	385,040
29	0	346,590	38,440	0	385,030
30	0	346,240	41,760	0	388,000
31	0	346,580	38,660	0	385,240
32	0	346,500	38,660	0	385,160
33	0	344,820	40,620	0	385,440
34	0	346,580	38,700	0	385,280
35	0	346,480	38,960	0	385,440
36	0	395,560	38,560	0	434,120
37	0	346,500	38,560	0	385,060
38	0	348,700	38,680	0	387,380
39	0	346,540	38,620	0	385,160
40	0	346,580	38,280	0	384,860
41	0	346,500	38,500	0	385,000
42	17,900	346,460	20,600	0	384,960
43	38,500	346,612	0	0	385,112
44	38,940	346,620	0	0	385,560
45	38,620	93,560	251,920	0	384,100
46	38,500	0	346,500	0	385,000
47	38,520	0	346,120	0	384,640
48	38,770	0	345,640	0	384,410
49	38,940	346,520	0	0	385,460
50	38,800	346,540	0	0	385,340
51	36,700	347,580	0	0	384,280
Total	1,327,835	16,092,082	1,937,800	0	19,357,717

	Average						Max			ISIP		Ball Seat Information			Formation Break		Pressures				
Treatment	Pressure (psi)	Rate (bpm)	Prop Conc (ppg)	Visc. (cp)	Temp (°f)	pH	Pressure (psi)	Rate (bpm)	Prop Conc (ppg)	ISIP (psi)	F. G. (ppg/ft)	Pressure (psi)	Rate (bpm)	Volume (bbl)	Pressure (psi)	Rate (bpm)	Open (psi)	Shut-In (psi)	5 Min (psi)	10 Min (psi)	15 Min (psi)
1	7,495	63.1	0.26	0	60	0.0	8,851	72.6	0.75	4,165	1.020	0	0.0	0	7,879	30.7	3,788	4,023	0	0	0
2	7,905	93.1	0.79	0	60	0.0	8,859	103.2	2.00	4,540	1.070	5,383	20.6	402	7,399	40.2	4,014	4,453	0	0	0
3	7,883	91.5	0.79	0	60	0.0	8,565	101.7	2.00	4,353	1.050	4,643	20.0	487	4,660	21.8	4,057	4,187	0	0	0
4	8,141	96.4	0.74	0	60	0.0	8,681	100.5	2.00	4,414	1.054	0	0.0	0	6,105	10.7	4,200	4,325	0	0	0
5	7,856	95.1	0.79	0	60	0.0	8,442	101.1	2.00	4,295	1.040	0	0.0	0	5,887	10.3	4,143	4,286	0	0	0
6	8,242	89.6	0.78	0	60	0.0	8,888	97.3	4.00	4,508	1.070	0	0.0	0	5,785	9.4	4,235	4,440	0	0	0
7	7,796	82.6	0.80	0	60	0.0	8,450	95.2	3.00	4,390	1.050	0	0.0	0	5,581	10.6	4,300	4,320	0	0	0
8	7,874	86.2	0.77	0	60	0.0	8,599	94.1	3.00	4,529	1.070	0	0.0	0	5,839	10.4	4,279	4,386	0	0	0
9	7,861	94.6	0.81	0	60	0.0	8,432	101.2	4.00	4,669	1.090	0	0.0	0	8,430	39.5	4,268	4,561	0	0	0
10	7,829	83.7	0.80	0	60	0.0	8,634	88.4	3.00	4,353	1.040	0	0.0	0	0	0.0	4,154	4,320	0	0	0
11	8,208	86.9	0.80	0	60	0.0	8,924	97.1	4.00	4,735	1.097	0	0.0	0	8,236	37.1	4,468	4,522	0	0	0
12	7,593	83.9	0.75	0	60	0.0	8,666	89.2	3.00	4,421	1.052	0	0.0	0	7,867	39.7	4,247	4,277	0	0	0
13	7,274	86.6	0.78	0	60	0.0	8,168	93.4	4.00	4,522	1.070	0	0.0	0	7,077	40.5	4,326	4,369	0	0	0
14	7,913	90.7	0.89	0	60	0.0	8,492	100.7	3.00	4,410	1.050	0	0.0	0	8,417	37.9	4,273	4,621	0	0	0
15	8,283	94.9	0.90	0	60	0.0	8,715	100.8	3.00	4,416	1.051	0	0.0	0	8,236	38.6	4,341	4,161	0	0	0
16	7,737	96.9	0.75	0	60	0.0	8,509	100.4	4.00	4,582	1.074	0	0.0	0	8,162	46.9	4,252	4,547	0	0	0
17	8,164	97.2	0.85	0	60	0.0	8,754	100.4	3.00	4,377	1.045	0	0.0	0	0	0.0	4,019	4,636	0	0	0
18	7,951	96.0	0.75	0	60	0.0	8,327	100.4	3.00	4,569	1.070	0	0.0	0	8,527	25.5	4,098	4,199	0	0	0
19	8,097	94.5	0.84	0	60	0.0	8,602	100.1	3.00	4,249	1.026	0	0.0	0	8,093	41.9	4,302	3,651	0	0	0
20	8,067	95.8	0.86	0	60	0.0	8,514	100.4	4.00	4,343	1.039	0	0.0	0	0	0.0	4,485	4,247	0	0	0
21	7,779	96.1	0.81	0	60	0.0	8,349	100.3	4.00	4,583	1.072	0	0.0	0	8,073	45.3	4,405	4,247	0	0	0
22	7,888	96.9	0.84	0	60	0.0	8,629	100.4	4.00	4,322	1.030	0	0.0	0	0	0.0	4,473	0	0	0	0
23	8,020	93.5	0.75	0	60	0.0	8,386	100.3	4.00	4,380	1.040	0	0.0	0	8,012	41.6	4,444	4,237	0	0	0
24	7,761	89.4	0.76	0	60	0.0	8,566	102.0	4.00	4,841	1.110	0	0.0	0	8,093	35.6	4,406	4,753	0	0	0
25	8,078	95.4	0.88	0	60	0.0	8,823	100.3	4.00	4,457	1.053	0	0.0	0	0	0.0	4,419	4,234	0	0	0
26	8,203	92.5	0.74	0	60	0.0	8,617	100.0	3.00	4,359	1.039	0	0.0	0	8,288	46.9	4,301	4,235	0	0	0
27	7,718	97.8	0.86	0	60	0.0	8,649	100.3	4.00	4,220	1.020	0	0.0	0	0	0.0	4,359	4,675	0	0	0
28	7,354	95.6	0.81	0	60	0.0	8,309	100.9	4.00	4,706	1.090	0	0.0	0	7,215	31.3	4,385	4,665	0	0	0
29	7,805	95.4	0.82	0	60	0.0	8,417	101.7	4.00	4,579	1.070	0	0.0	0	7,955	37.2	4,338	4,438	0	0	0
30	7,904	98.3	0.86	0	60	0.0	8,467	101.7	4.00	4,343	1.036	0	0.0	0	0	0.0	4,344	3,715	0	0	0
31	7,641	95.9	0.78	0	60	0.0	8,316	100.7	4.00	4,338	1.035	0	0.0	0	6,290	31.3	4,296	4,253	0	0	0
32	7,909	95.9	0.82	0	60	0.0	8,559	100.7	4.00	4,329	1.033	0	0.0	0	0	0.0	4,305	4,222	0	0	0
33	8,091	96.7	0.77	0	60	0.0	8,826	101.0	4.00	4,536	1.062	0	0.0	0	4,586	10.1	4,325	4,584	0	0	0
34	7,676	92.2	0.83	0	60	0.0	8,977	100.3	4.00	4,449	1.050	0	0.0	0	7,447	35.8	4,288	4,395	0	0	0
35	7,965	97.7	0.84	0	60	0.0	8,613	100.8	4.00	4,462	1.051	0	0.0	0	5,378	14.6	4,390	4,263	0	0	0
36	7,496	86.9	0.66	0	60	0.0	8,461	100.4	4.00	4,484	1.053	0	0.0	0	6,427	31.7	4,405	4,374	0	0	0
37	7,651	97.1	0.85	0	60	0.0	8,460	100.5	4.00	4,465	1.050	0	0.0	0	8,270	43.2	4,303	4,364	0	0	0
38	7,871	96.8	0.83	0	60	0.0	8,629	102.1	4.00	4,680	1.080	0	0.0	0	8,149	47.6	4,314	4,529	0	0	0
39	7,493	98.3	0.84	0	60	0.0	8,379	101.2	4.00	4,840	1.100	0	0.0	0	7,429	42.1	4,508	4,635	0	0	0
40	7,019	88.3	0.77	0	60	0.0	8,413	95.1	4.00	4,532	1.060	0	0.0	0	8,155	45.1	4,415	4,438	0	0	0
41	7,706	96.7	0.83	0	60	0.0	8,668	100.3	4.00	4,546	1.060	0	0.0	0	8,203	36.3	4,540	4,515	0	0	0
42	7,649	97.5	0.78	0	60	0.0	8,556	100.7	4.00	4,597	1.067	0	0.0	0	7,681	22.6	4,397	4,807	0	0	0
43	7,844	96.6	0.77	0	60	0.0	8,980	100.4	4.00	4,687	1.079	0	0.0	0	5,471	4.5	4,445	4,659	0	0	0
44	7,342	97.7	0.85	0	60	0.0	8,098	101.0	4.00	4,746	1.090	0	0.0	0	5,349	9.5	4,310	4,596	0	0	0
45	7,293	96.7	0.83	0	60	0.0	9,062	100.8	4.00	4,696	1.080	0	0.0	0	7,132	48.9	4,420	4,625	0	0	0
46	7,161	98.4	0.77	0	60	0.0	8,650	100.9	4.00	4,763	1.089	0	0.0	0	4,824	8.6	4,434	4,897	0	0	0
47	7,469	97.5	0.84	0	60	0.0	8,028	101.3	4.00	4,671	1.080	0	0.0	0	5,815	10.2	4,385	4,491	0	0	0
48	7,594	98.2	0.84	0	60	0.0	8,243	100.6	4.00	4,814	1.100	0	0.0	0	7,243	41.3	4,560	4,362	0	0	0
49	7,739	96.3	0.83	0	60	0.0	8,495	100.7	4.00	4,767	1.088	0	0.0	0	8,083	49.3	4,521	4,456	0	0	0
50	7,100	92.7	0.81	0	60	0.0	8,492	100.7	4.00	4,470	1.050	0	0.0	0	6,266	33.8	4,357	4,443	0	0	0
51	7,561	98.0	0.79	0	60	0.0	8,346	100.6	4.00	4,971	1.120	0	0.0	0	7,548	42.3	4,513	4,510	4,585	4,543	4,514

[illegible]