



WELL STIMULATION REPORT

Bayswater Exploration

BLEHM 7

05-123-51619-00

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	17720	17725		7182	20	9	22	120	907945084
2	17503	17677	17690	7184	27	9	22	120	907945084
3	17303	17477	17490	7187	27	9	22	120	907945084
4	17103	17277	17290	7191	27	9	22	120	907945084
5	16903	17077	17090	7195	27	9	22	120	907945084
6	16703	16877	16890	7199	27	9	22	120	907945084
7	16503	16677	16690	7202	27	9	22	120	907945084
8	16303	16477	16490	7206	27	9	22	120	907945084
9	16103	16277	16290	7210	27	9	22	120	907945084
10	15903	16077	16090	7214	27	9	22	120	907945084
11	15703	15877	15890	7217	27	9	22	120	907945084
12	15503	15677	15690	7221	27	9	22	120	907945084
13	15303	15477	15490	7225	27	9	22	120	907945084
14	15103	15277	15290	7229	27	9	22	120	907945084
15	14903	15077	15090	7232	27	9	22	120	907945084
16	14703	14877	14890	7236	27	9	22	120	907945084
17	14503	14677	14690	7240	27	9	22	120	907945084
18	14303	14477	14490	7243	27	9	22	120	907945084
19	14103	14277	14290	7247	27	9	22	120	907945084
20	13903	14077	14090	7251	27	9	22	120	907945084
21	13703	13877	13890	7255	27	9	22	120	907945084
22	13503	13677	13690	7258	27	9	22	120	907945084

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	13303	13477	13490	7262	22	9	200	120	907945084
24	13103	13277	13290	7266	22	9	200	120	907945084
25	12903	13077	13090	7270	22	9	200	120	907945084
26	12703	12877	12890	7273	22	9	200	120	907945084
27	12503	12677	12690	7277	22	9	200	120	907945084
28	12303	12477	12490	7281	22	9	200	120	907945084
29	12103	12277	12290	7285	22	9	200	120	907945084
30	11903	12077	12090	7288	22	9	200	120	907945084
31	11703	11877	11890	7292	22	9	200	120	907945084
32	11503	11677	11690	7296	22	9	200	120	907945084
33	11303	11477	11490	7300	22	9	200	120	907945084
34	11103	11277	11290	7303	22	9	200	120	907945084
35	10903	11077	11090	7307	22	9	200	120	907945084
36	10703	10877	10890	7311	22	9	200	120	907945084
37	10503	10677	10690	7315	22	9	200	120	907945084
38	10303	10477	10490	7318	22	9	200	120	907945084
39	10103	10277	10290	7322	22	9	200	120	907945084
40	9903	10077	10090	7326	22	9	200	120	907945084
41	9703	9877	9890	7330	22	9	200	120	907945084
42	9503	9677	9690	7333	22	9	200	120	907945084
43	9303	9477	9490	7337	22	9	200	120	907945084
44	9103	9277	9290	7341	22	9	200	120	907945084

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	8903	9077	9090	7345	22	9	200	120	907945084
46	8703	8877	8890	7348	22	9	200	120	907945084
47	8503	8677	8690	7352	22	9	200	120	907945084
48	8303	8477	8490	7356	22	9	200	120	907945084
49	8103	8277	8290	7360	22	9	200	120	907945084
50	7903	8077	8090	7344	22	9	200	120	907945084
51	7703	7877	7890	7263	22	9	200	120	907945084

	15% HCl (Acid)		FR Water (FIGHTR EC-17)		FR Water (FIGHTR EC-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	161,888	3,854.5	0	0.0	0	0.0	0	0.0	162,888	3,878.3
2	1,000	23.8	462,431	11,010.3	0	0.0	23,562	561.0	0	0.0	486,993	11,595.1
3	998	23.8	459,577	10,942.3	0	0.0	18,228	434.0	0	0.0	478,803	11,400.1
4	998	23.8	368,433	8,772.2	0	0.0	18,858	449.0	0	0.0	388,289	9,245.0
5	998	23.8	458,935	10,927.0	0	0.0	18,732	446.0	0	0.0	478,665	11,396.8
6	499	11.9	465,871	11,092.2	0	0.0	18,102	431.0	0	0.0	484,472	11,535.0
7	499	11.9	494,106	11,764.4	0	0.0	16,842	401.0	0	0.0	511,447	12,177.3
8	250	6.0	466,805	11,114.4	0	0.0	16,422	391.0	0	0.0	483,477	11,511.4
9	250	6.0	478,833	11,400.8	0	0.0	16,716	398.0	0	0.0	495,799	11,804.7
10	248	5.9	370,362	8,818.1	0	0.0	15,372	366.0	0	0.0	385,982	9,190.0
11	250	6.0	464,572	11,061.2	0	0.0	15,876	378.0	0	0.0	480,698	11,445.2
12	250	6.0	467,905	11,140.6	0	0.0	17,052	406.0	0	0.0	485,207	11,552.5
13	248	5.9	454,409	10,819.3	0	0.0	14,658	349.0	0	0.0	469,315	11,174.2
14	250	6.0	491,127	11,693.5	0	0.0	15,204	362.0	0	0.0	506,581	12,061.5
15	0	0.0	464,042	11,048.6	0	0.0	13,944	332.0	0	0.0	477,986	11,380.6
16	0	0.0	461,261	10,982.4	0	0.0	14,616	348.0	0	0.0	475,877	11,330.4
17	0	0.0	476,268	11,339.7	0	0.0	13,146	313.0	0	0.0	489,414	11,652.7
18	0	0.0	462,683	11,016.3	0	0.0	16,716	398.0	0	0.0	479,399	11,414.3
19	0	0.0	459,595	10,942.7	0	0.0	9,408	224.0	0	0.0	469,003	11,166.7
20	0	0.0	464,008	11,047.8	0	0.0	12,054	287.0	0	0.0	476,062	11,334.8
21	0	0.0	460,976	10,975.6	0	0.0	12,222	291.0	0	0.0	473,198	11,266.6
22	0	0.0	459,977	10,951.8	0	0.0	11,088	264.0	0	0.0	471,065	11,215.8
23	0	0.0	462,317	11,007.5	0	0.0	11,130	265.0	0	0.0	473,447	11,272.5
24	0	0.0	460,365	10,961.1	0	0.0	10,332	246.0	0	0.0	470,697	11,207.1
25	0	0.0	463,083	11,025.8	0	0.0	10,290	245.0	0	0.0	473,373	11,270.8
26	0	0.0	464,358	11,056.1	0	0.0	10,332	246.0	0	0.0	474,690	11,302.1
27	0	0.0	458,658	10,920.4	0	0.0	9,282	221.0	0	0.0	467,940	11,141.4
28	0	0.0	459,557	10,941.8	0	0.0	9,156	218.0	0	0.0	468,713	11,159.8
29	0	0.0	457,303	10,888.2	0	0.0	8,736	208.0	0	0.0	466,039	11,096.2
30	0	0.0	459,353	10,937.0	0	0.0	8,148	194.0	0	0.0	467,501	11,131.0
31	0	0.0	458,084	10,906.8	0	0.0	8,148	194.0	0	0.0	466,232	11,100.8
32	0	0.0	459,497	10,940.4	0	0.0	7,476	178.0	0	0.0	466,973	11,118.4
33	0	0.0	461,652	10,991.7	0	0.0	7,224	172.0	0	0.0	468,876	11,163.7
34	0	0.0	461,344	10,984.4	0	0.0	6,510	155.0	0	0.0	467,854	11,139.4
35	0	0.0	463,674	11,039.9	0	0.0	6,552	156.0	0	0.0	470,226	11,195.9
36	0	0.0	456,089	10,859.3	0	0.0	5,838	139.0	0	0.0	461,927	10,998.3
37	0	0.0	459,167	10,932.5	0	0.0	6,636	158.0	0	0.0	465,803	11,090.5
38	0	0.0	458,991	10,928.4	0	0.0	5,628	134.0	0	0.0	464,619	11,062.4
39	0	0.0	446,223	10,624.4	0	0.0	6,888	164.0	0	0.0	453,111	10,788.4
40	0	0.0	452,747	10,779.7	0	0.0	4,704	112.0	0	0.0	457,451	10,891.7
41	0	0.0	459,988	10,952.1	0	0.0	4,956	118.0	0	0.0	464,944	11,070.1
42	0	0.0	464,004	11,047.7	0	0.0	4,284	102.0	0	0.0	468,288	11,149.7
43	0	0.0	454,601	10,823.8	0	0.0	4,158	99.0	0	0.0	458,759	10,922.8
44	0	0.0	455,492	10,845.0	0	0.0	3,276	78.0	0	0.0	458,768	10,923.0
45	0	0.0	465,567	11,084.9	0	0.0	3,444	82.0	0	0.0	469,011	11,166.9
46	0	0.0	456,789	10,875.9	0	0.0	3,150	75.0	0	0.0	459,939	10,950.9
47	0	0.0	457,371	10,889.8	0	0.0	2,352	56.0	0	0.0	459,723	10,945.8
48	0	0.0	459,442	10,939.1	0	0.0	2,058	49.0	0	0.0	461,500	10,988.1
49	0	0.0	470,851	11,210.7	0	0.0	2,058	49.0	0	0.0	472,909	11,259.7
50	0	0.0	469,588	11,180.7	0	0.0	1,386	33.0	0	0.0	470,974	11,213.7
51	0	0.0	436,183	10,385.3	0	0.0	1,134	27.0	0	0.0	437,317	10,412.3
Total	7,738	184.2	23,086,402	549,676.2	0	0.0	504,084	12,002.0	0	0.0	23,598,224	561,862.5

Treatment Number	100 Mesh Premium White	30/50 Premium White	40/70 Premium White	SS-200 Premium White	Total
1	38,700	0	0	0	38,700
2	38,500	346,500	0	0	385,000
3	38,520	346,480	0	0	385,000
4	38,560	224,760	0	0	263,320
5	38,540	346,560	0	0	385,100
6	38,660	346,550	0	0	385,210
7	41,120	343,950	0	0	385,070
8	38,580	346,580	0	0	385,160
9	38,670	346,560	0	0	385,230
10	38,540	245,640	0	0	284,180
11	38,860	346,540	0	0	385,400
12	38,660	350,980	0	0	389,640
13	38,580	346,520	0	0	385,100
14	44,560	340,500	0	0	385,060
15	38,400	346,380	0	0	384,780
16	38,500	346,580	0	0	385,080
17	44,520	346,420	0	0	390,940
18	38,840	346,980	0	0	385,820
19	38,594	346,540	0	0	385,134
20	38,580	346,580	0	0	385,160
21	39,880	345,480	0	0	385,360
22	38,540	346,700	0	0	385,240
23	39,040	345,910	0	0	384,950
24	35,950	349,300	0	0	385,250
25	38,480	346,540	0	0	385,020
26	0	346,580	38,560	0	385,140
27	0	345,980	38,820	0	384,800
28	0	346,520	38,540	0	385,060
29	0	346,550	38,560	0	385,110
30	0	346,520	41,700	0	388,220
31	0	346,080	39,180	0	385,260
32	0	346,560	38,520	0	385,080
33	0	346,640	38,480	0	385,120
34	0	346,520	38,500	0	385,020
35	0	346,120	38,500	0	384,620
36	0	346,520	38,520	0	385,040
37	0	346,440	38,560	0	385,000
38	0	345,580	38,500	0	384,080
39	0	346,520	38,700	0	385,220
40	0	346,580	38,700	0	385,280
41	0	346,900	38,020	0	384,920
42	0	346,520	38,540	0	385,060
43	38,460	346,500	0	0	384,960
44	38,320	346,500	0	0	384,820
45	39,240	0	347,100	0	386,340
46	38,580	0	345,600	0	384,180
47	38,540	0	346,820	0	385,360
48	38,690	0	345,620	0	384,310
49	38,620	346,680	0	0	385,300
50	38,420	346,580	0	0	385,000
51	38,640	345,670	0	0	384,310
Total	1,325,884	15,712,590	2,044,040	0	19,082,514

	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. (gal/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	7,724	58.4	0.26	0	60	0.0	8,812	73.9	0.75	4,191	1.020	0	0.0	0	7,574	20.6	2,594	4,080	0	0	0
2	8,106	84.2	0.77	0	60	0.0	8,968	101.2	2.00	4,370	1.041	5,637	20.6	355	5,836	20.6	3,991	4,179	0	0	0
3	7,747	79.9	0.78	0	60	0.0	8,929	97.0	2.00	4,337	1.040	5,324	20.0	370	6,673	19.8	4,157	4,311	0	0	0
4	7,937	80.1	0.69	0	60	0.0	8,940	97.0	2.00	4,760	1.095	0	0.0	0	6,425	10.5	4,209	4,383	0	0	0
5	7,452	76.4	0.77	0	60	0.0	8,518	80.8	2.00	4,409	1.050	0	0.0	0	6,376	10.1	4,165	4,390	0	0	0
6	7,656	77.8	0.74	0	60	0.0	8,790	80.7	3.00	4,562	1.070	0	0.0	0	6,240	10.4	4,218	4,280	0	0	0
7	7,707	83.4	0.76	0	60	0.0	8,572	90.2	3.00	4,416	1.050	0	0.0	0	5,920	10.3	4,103	4,364	0	0	0
8	7,644	84.2	0.75	0	60	0.0	8,516	95.9	3.00	4,494	1.060	0	0.0	0	5,365	10.0	4,030	4,483	0	0	0
9	8,053	80.9	0.77	0	60	0.0	9,176	85.3	2.00	4,678	1.080	0	0.0	0	8,452	34.0	4,219	4,579	0	0	0
10	7,294	77.1	0.70	0	60	0.0	9,164	85.1	2.00	4,497	1.060	0	0.0	0	0	0.0	4,089	4,477	0	0	0
11	7,921	88.5	0.81	0	60	0.0	8,777	92.5	4.00	4,683	1.082	0	0.0	0	8,298	39.9	4,291	4,437	0	0	0
12	7,968	90.0	0.81	0	60	0.0	9,141	97.4	4.00	4,451	1.049	0	0.0	0	7,857	44.6	4,304	4,376	0	0	0
13	7,698	83.6	0.83	0	60	0.0	8,697	88.5	4.00	4,556	1.064	0	0.0	0	6,393	25.2	4,042	4,470	0	0	0
14	7,638	88.7	0.78	0	60	0.0	8,501	95.7	4.00	4,806	1.100	0	0.0	0	7,536	35.9	4,203	4,593	0	0	0
15	8,185	96.6	0.89	0	60	0.0	8,708	100.5	3.00	4,483	1.053	0	0.0	0	6,727	25.9	4,165	4,266	0	0	0
16	8,000	94.2	0.81	0	60	0.0	8,585	100.6	4.00	4,695	1.080	Pressure	0.0	0	7,329	33.9	4,152	4,313	0	0	0
17	7,654	97.9	0.89	0	60	0.0	8,517	100.5	4.00	4,291	1.026	0	0.0	0	6,896	33.1	4,104	4,411	0	0	0
18	7,621	94.7	0.79	0	60	0.0	8,395	100.5	4.00	4,508	1.055	0	0.0	0	7,868	55.0	4,080	4,333	0	0	0
19	7,788	95.3	0.76	0	60	0.0	8,452	100.4	4.00	4,678	1.080	0	0.0	0	8,013	42.0	4,187	4,570	0	0	0
20	7,954	95.3	0.92	0	60	0.0	8,633	100.4	4.00	4,475	1.050	0	0.0	0	0	0.0	4,802	0	0	0	0
21	7,849	93.4	0.76	0	60	0.0	8,373	99.4	4.00	4,708	1.080	0	0.0	0	8,251	41.3	4,434	4,573	0	0	0
22	7,732	92.1	0.85	0	60	0.0	8,520	101.0	4.00	4,389	1.038	0	0.0	0	6,792	27.4	4,383	4,418	0	0	0
23	8,336	96.3	0.91	0	60	0.0	8,645	100.4	4.00	4,475	1.049	0	0.0	0	0	0.0	4,307	4,326	0	0	0
24	8,039	91.0	0.81	0	60	0.0	8,592	97.9	4.00	4,709	1.081	0	0.0	0	7,844	36.0	4,417	4,424	0	0	0
25	8,069	97.4	0.86	0	60	0.0	8,678	101.0	4.00	4,397	1.038	0	0.0	0	0	0.0	4,416	4,691	0	0	0
26	7,890	94.9	0.82	0	60	0.0	8,383	100.4	4.00	4,247	1.020	0	0.0	0	8,377	50.2	4,251	4,108	0	0	0
27	7,958	97.2	0.85	0	60	0.0	8,636	100.4	4.00	4,292	1.023	0	0.0	0	0	0.0	4,335	4,603	0	0	0
28	8,159	92.1	0.90	0	60	0.0	8,994	101.6	4.00	4,356	1.031	0	0.0	0	0	0.0	4,467	4,623	0	0	0
29	7,900	95.4	0.76	0	60	0.0	8,468	100.8	4.00	4,598	1.060	0	0.0	0	8,411	45.7	4,357	4,113	0	0	0
30	8,043	96.9	0.85	0	60	0.0	8,475	100.8	4.00	4,707	1.079	0	0.0	0	0	0.0	4,201	4,038	0	0	0
31	7,992	97.9	0.77	0	60	0.0	8,731	101.1	4.00	4,543	1.060	0	0.0	0	6,492	26.9	4,402	4,465	0	0	0
32	7,791	95.2	0.77	0	60	0.0	8,389	100.7	4.00	4,502	1.050	0	0.0	0	6,117	25.1	4,453	4,453	0	0	0
33	8,132	96.4	0.77	0	60	0.0	8,853	100.3	4.00	4,627	1.067	0	0.0	0	5,215	10.6	4,359	4,314	0	0	0
34	8,161	93.9	0.83	0	60	0.0	8,731	99.5	4.00	4,639	1.068	0	0.0	0	7,795	35.9	4,274	4,621	0	0	0
35	7,924	94.8	0.81	0	60	0.0	8,643	100.6	4.00	4,567	1.058	0	0.0	0	7,972	40.9	4,482	4,589	0	0	0
36	8,138	95.5	0.79	0	60	0.0	8,975	101.0	4.00	4,683	1.070	0	0.0	0	5,534	12.5	4,311	0	0	0	0
37	7,767	97.8	0.77	0	60	0.0	8,877	101.3	4.00	4,477	1.045	0	0.0	0	5,505	16.0	4,290	4,388	0	0	0
38	7,881	95.3	0.83	0	60	0.0	8,745	99.7	4.00	4,513	1.050	0	0.0	0	7,486	41.2	4,328	4,502	0	0	0
39	7,815	97.5	0.81	0	60	0.0	8,574	102.5	4.00	4,814	1.090	0	0.0	0	5,731	12.0	4,394	4,629	0	0	0
40	7,603	88.7	0.78	0	60	0.0	8,602	94.7	4.00	4,773	1.080	0	0.0	0	7,400	37.5	4,317	4,680	0	0	0
41	7,954	96.9	0.78	0	60	0.0	8,759	100.0	4.00	4,626	1.064	0	0.0	0	6,002	15.8	4,181	4,619	0	0	0
42	7,901	96.5	0.78	0	60	0.0	8,546	100.3	3.00	4,765	1.083	0	0.0	0	6,367	17.9	4,401	4,750	0	0	0
43	8,054	95.7	0.76	0	60	0.0	8,913	100.3	4.00	4,816	1.089	0	0.0	0	5,883	17.5	4,359	4,883	0	0	0
44	7,975	96.6	0.85	0	60	0.0	8,631	101.8	4.00	4,615	1.060	0	0.0	0	6,332	20.8	4,494	4,541	0	0	0
45	8,121	97.8	0.83	0	60	0.0	8,819	101.4	4.00	4,642	1.060	0	0.0	0	5,827	20.1	4,364	4,545	0	0	0
46	7,910	98.2	0.82	0	60	0.0	8,894	101.5	4.00	4,768	1.082	0	0.0	0	5,059	13.1	4,510	4,768	0	0	0
47	7,431	89.1	0.79	0	60	0.0	8,540	99.6	4.00	4,633	1.060	0	0.0	0	5,782	19.9	4,373	4,513	0	0	0
48	7,941	96.5	0.83	0	60	0.0	8,733	101.0	4.00	5,110	1.130	0	0.0	0	6,387	20.0	4,403	4,898	0	0	0
49	7,529	97.7	0.80	0	60	0.0	8,762	101.8	4.00	4,835	1.090	0	0.0	0	7,951	51.2	4,464	4,807	0	0	0
50	7,241	97.0	0.82	0	60	0.0	7,867	100.8	4.00	4,834	1.090	0	0.0	0	6,657	39.5	4,414	4,728	0	0	0
51	7,543	93.6	0.88	0	60	0.0	8,370	101.3	4.00	4,914	1.110	0	0.0	0	0	0.0	4,457	4,483	4,556	4,516	4,489

[illegible]