



WELL STIMULATION REPORT

Confluence

BIGFOOT 11-10-3 - NIOBRARA C

05-123-51763-00

June 15, 2023

Engineering Executive Summary

On Tuesday, May 09, 2023 the stimulation of treatment(s) was performed in the Niobrara formation on the BIGFOOT 11-10-3 - NIOBRARA C well in WELD county, COLORADO.

The proposed treatment(s) consisted of:

213,896	gallons of	0.5 gpt FightR EC-1
3,707,912	gallons of	1.0 gpt FightR EC-1
12,500	gallons of	15% HCl
1,477,606	gallons of	2.0 gpt FightR EC-1
68,522	gallons of	Treated Water
1,320,000	pounds of	100 Mesh Premium White
3,920,634.36	pounds of	30/50 Premium White

The actual treatment(s) consisted of:

0	gallons of	0.5 gpt FightR EC-1
0	gallons of	1.0 gpt FightR EC-1
11,388	gallons of	15% HCl
5,666,890	gallons of	2.0 gpt FightR EC-1
154,056	gallons of	Treated Water
1,321,850	pounds of	100 Mesh Premium White
3,847,400	pounds of	30/50 Premium White

21 of 22 treatment(s) were fully completed. 0 treatment(s) were skipped, and 1 treatment(s) were screened out or otherwise cut short of design.

The well was first opened Tuesday, May 09, 2023 at 10:49 with an opening pressure of 3,244.63 psi.

The total amount of proppant pumped was 5,169,250.0 lbm with an average concentration of 0.9 ppg and maximum concentration of 2.9 ppg. Treating pressure averaged 5737.45 psi and rate averaged 77.06 bpm.

The operation came offline at 16:55 and the well was shut in Wednesday, May 17, 2023 at 16:56 with a final shut-in pressure of 3,923.09 psi. A more detailed description of the actual treatment can be found further down in this report.

Halliburton maintains a continuous quality improvement process and appreciates any comments or suggestions that you may have. Halliburton again thanks you for the opportunity to perform service work on this well.

Regards,

PAUL BLISS

CHAD LEWIS

Crew Service Leader

Crew Lead Engineer

Bigfoot 11-10-3 Plug and Perf Details

Stage	Plug Depth	Perforation Interval		Comment
1	11480	11290	11470	Niobrara C
2	11280	11089	11269	Niobrara C
3	11079	10909	11889	Niobrara C
4	10879	10688	10868	Niobrara C
5	10678	10488	10668	Niobrara C
6	10478	10287	10467	Niobrara C
7	10277	10087	10267	Niobrara C
8	10077	9886	10046	Niobrara C
9	9877	9686	9866	Niobrara C
10	9676	9485	9665	Niobrara C
11	9465	9286	9465	Niobrara C
12	9275	9084	9264	Niobrara C
13	9074	8884	9063	Niobrara C
14	8874	8683	8863	Niobrara C
15	8673	8483	8663	Niobrara C
16	8476	8282	8462	Niobrara C
17	8272	8082	8262	Niobrara C
18	8072	7881	8061	Niobrara C
19	7871	7681	7861	Niobrara C
20	7617	7483	7660	Niobrara C
21	7470	7280	7460	Niobrara C
22	7270	7080	7257	Niobrara C