



Date: 07-Nov-15

Well Name: NGL C5A	Location: SEC 29, T2N, R64W	Customer Rep: TOM MAJORS	Field Order # 18992B
Stage: 1	Formation: LYONS	Treat Via: CASING	Allowable Pressure Tbg Csg 4,500
County: WELD	State: CO	Well Age: NEW	Well Type: INJECTION
Type Of Service: PUMP		Csg Depth 9,383	Tbg Size: Tbg Depth: Liner Size: 4.5
Customer Name: NGL WATER SOLUTIONS	Liner Depth: Liner Top: Liner Bot: Total Depth: 11,130		
Address:	Open Hole: Csg Vol: BHT:		
Remarks: SAFETY MEETING/PRIME UP PRESSURE TEST @ 5000 WELL OPEN @ 0 ISIP @ 130 5MIN @ VAC	Perf Depths: Perfs: TotalPerfs: 0 0		

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	FOAM/FLD (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
12:39	1.9		252		SAFETY MEETING	0	0	0.0
12:39	2.1		536		PRESSURE TEST	0	0	0.0
12:40	1.9		5564		FIX LEAK	0	0	0.0
12:46	0.9		41		PRESSURE TEST @ 5200	0	0	0.0
12:49	0.0		48		OPEN WELL @ 0	0	0	0.0
12:49	2.0		-10		START PUMPING	0	126	3.0
12:51	1.4		-2		RATE @ 1.5BPM	0	1,092	26.0
13:07	3.0		-5		RATE @ 3BPM	0	2,142	51.0
13:23	5.0		-12		RATE @ 5BPM	0	3,486	83.0
13:39	7.6		-14		RATE @ 7.5BPM	0	5,418	129.0
13:56	10.0		-12		RATE @ 10BPM	0	6,804	162.0
13:58	10.5		63		HOLE LOADED @ 300BBL IN	0	0	0.0
14:12	12.4		131		RATE @ 12.5BPM	0	8,904	212.0
14:29	15.0		204		RATE @ 15BPM	0	9,996	238.0
14:35	11.1		40		LOST PUMP COMMUNICATION	0	0	0.0
14:45	20.0		407		RATE @ 20BPM	0	15,204	362.0
15:02	29.8		938		RATE @ 30BPM	0	23,100	550.0
15:20	40.5		1476		RATE @ 40BPM	0	27,132	646.0
15:36	1.3		125		ISIP @ 130	0	0	0.0
15:39	0.0		-13		5MIN @ VAC	0	0	0.0

Customer Acknowledgement:	Service Rating: <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	Treater: JEREMIE TETER	PRODUCTS USED CUSTOMER PROVIDED WATER, BIO -II
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Total:	0	103,404	2,462.0
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Summary

Max Fl. Rate	Avg Fl. Rate	Max Psi	Avg Psi
40.5	14.6	5,729	340

Customer Acknowledgement: _____	Service Rating: <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	Treater: JEREMIE TETER	PRODUCTS USED CUSTOMER PROVIDED WATER, BIO -II
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