



Date: 06-May-15

Well Name:	Location:	Customer Rep:	Field Order #		
NGL C 10	SEC. 35, T7N, R65W	TIM SHERWOOD	18704A		
Stage:	Formation:	Treat Via:	Allowable Pressure Tbg Csg	Well Type:	
1		TUBING		INJECTION	
County:	State:	Well Age:	PackerType:	PackerDepth:	Csg Size:
WELD	CO	NEW			7
Type Of Service:	ACID	Csg Depth	Tbg Size:	Tbg Depth:	Liner Size:
			2.875		
Customer Name:	NGL WATER SOLUTIONS DJ LLC	Liner Depth:	Liner Top:	Liner Bot:	Total Depth:
Address:					
		Open Hole:	Csg Vol:	BHT:	
			358		
		Packer & BP Depths:	Slots:	TotalSlots:	
		9537	9864		
Remarks:	SAFETY MEETING/PRIME UP PRESSURE TEST @ 6300 WELL OPEN @ LOAD HOLE @ ISIP			0	
				0	
				0	
				0	
				0	
				0	

TIME	INJECTION RATE		PRESSURE		REMARKS	PROP (lbs)	FOAM/FLD (gls)	FLUID (bbls)
	FLUID	N2/CO2	STP	ANNULUS				
10:46	0.0		4		SAFETY MEETING	0	0	0.0
10:46	0.0		4		PRESSURE TEST TO 5000 PSI	0	0	0.0
10:53	0.0		7		ST ACID	0	1,000	24.0
10:56	5.4		-667		RATE AT 5.5 BPM	0	0	0.0
10:56	4.4		46		HOLE LOADED	0	0	0.0
11:02	3.2		919		ST FLUSH	0	6,930	165.0
11:03	5.6		2978		PSI GAUGE ISSUE	0	0	0.0
11:08	6.0		3420		LINE PSI IN BLUE	0	0	0.0
11:08	5.9		3466		ACID ON	0	0	0.0
11:27	0.0		11		ISIP = VAC	0	0	0.0
Total:						0	7,930	189.0

## Summary

Max Fl. Rate	Avg Fl. Rate	Max Psi	Avg Psi
6.0	5.7	3,483	1,850

Customer Acknowledgement:

Service Rating:

- ☐ Satisfactory  
☐ Unsatisfactory

Treater:

QUINN

## PRODUCTS USED

HCL, IC-2, IC-1, ACID INHIB INTENSIFIER, S-3, IC-100, ACID INHIB-10, BIO-1, USED CUSTOMER FUID FOR FLUSH