

**LARAMIE ENERGY, LLC.**  
**COMPLETION REPORT**

Well: <b>Nichols 24-11W</b>					Report Date: <b>7/9/2018</b>			<b>AFE 17-213</b>		
API: <b>05-077-10387-00</b>					Rpt No. <b>2</b>			AFE Completion Cost \$ <b>608,200</b>		
Location	County	State	Pad		TOC	Elev GL	Elev KB	<b>COSTS</b>	<b>Daily</b>	<b>Cum.</b>
Sec 24 T9S R94W	Mesa	CO	24-07		2,110'	7,212'	7,236'			
Unleaded Gasoline - O/D / Depth					Formation Manager Contact #			Intangibles	\$2,987	\$25,133
4 1/2" 11.6 ppf P-110 BTC @ 7512'					John Grubich 970-589-9496					
Perforated Interval # Holes Formation					Wellsite Supervisor Contact #			Tangibles	\$0	\$8,815
					Eugene Lucero 970-589-1565					
Tubing Size and Depth					Blowback Contractor Rig			<b>Total</b>	<b>\$2,987</b>	<b>\$33,948</b>
					Present Operations					
Shut Depth	WI PRD	Depth of Packers / Plugs			PSI, install frac trees, PSI test casing, Run GR, set CIBP, dump bail cement,					
7,512'	7,426'									

[illegible]

PERFORATION DETAILS											
Stage	Formation	# Intervals	SPF	Perf Gun	Charge	Shot Diameter	Top Perf	Bottom Perf	Perf Holes	Plug Depth	Plug Type
1					gms	inches			holes		
2					gms	inches			holes		
3					gms	inches			holes		
4					gms	inches			holes		
5					gms	inches			holes		
6					gms	inches			holes		
7					gms	inches			holes		
8					gms	inches			holes		
9					gms	inches			holes		
10					gms	inches			holes		

Frac Stage:		FRAC DATA									
Initial Wellhead	PSI	ISIP	FG	Acid gals	Slick Water	bbls	5 min Shut In	PSI			
Breakdown	PSI	ISDP	FG	Braden Pressure	Avg Chlorides	PPM	10 min Shut In	PSI			
Stabilized Injection	PSI	BPM		Breakdown Rate BPM	Barium	PPM	Solphate	PPM			
Average	PSI	Average Rate	Maximum	PSI	Maximum Rate	Holes Calculated	Open				

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Tubing Details					
Item (Thread, Grade, etc.)	OD	ID	Length	# Jts	Feet
Total KB Depth			Tubing Landed		0.00

Chemical Information			
Chemical Name	Frac Stage	Units	Volume
Biocide		gals	
Friction Reducer		gals	
Surfactant		gals	
Clay Stabilizer		gals	
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