



## The ROGUE Composite Frac Plug is used to isolate stages during multistage stimulation.

- 7 inches overall plug length is significantly shorter than the competition.

*2 minute mill up time and reduced debris saves the customer money*

*Allows for additional clusters in gun assembly*

*Only one trip to mill all plugs*

- Extends the reach of coil tubing due to less debris in the wellbore.
- Close on demand dissolvable flapper system provides contingencies.
- Smart wireline adapter virtually eliminates pre-setting of the plugs.

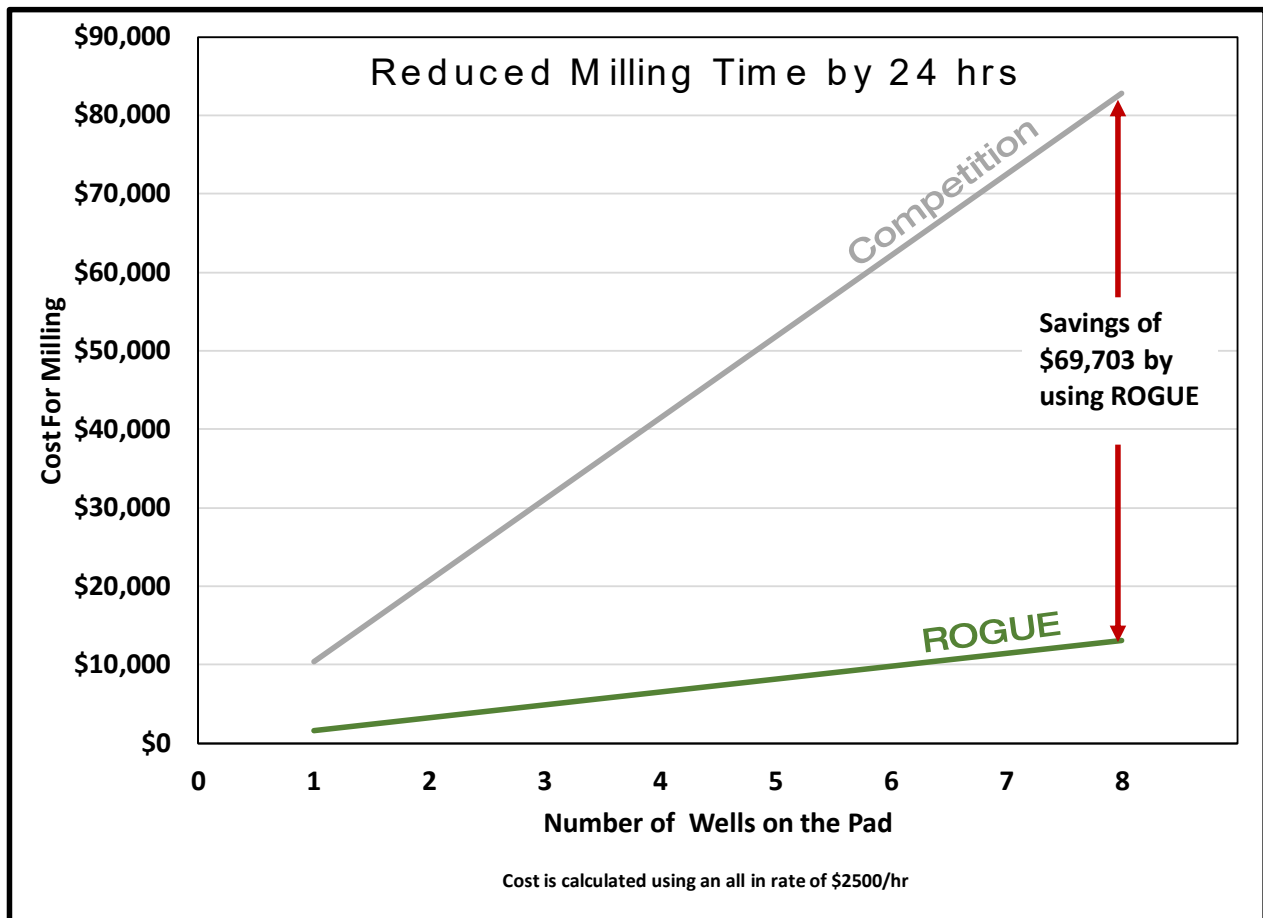
## Specifications

Casing / Liner Size (in)	Casing / Liner Weight (lb/ft)	Tool OD (in)	Tool OAL Set (in)	Pressure Rating (psi)	Temp Rating (°F)	Tool ID (in)	Ball Size (in)
4-1/2	15.1	3.5	7	10000	300	1.25	2
	13.5	3.58					
	11.6	3.66					
5-1/2	26	4.26					
	23	4.36					
	20	4.36					
	17	4.56					
6	24.5 - 25.1	4.6					

# PetroQuip Rogue™ Composite Frac Plug



Chart shows the money saved by an operator comparing a pad using ROGUE and a pad using the competition.  
A total of 276 Plugs were run on each pad.



The savings of time and money from a fast run in speed and quick milling makes the ROGUE Composite Frac Plug the economical preferred solution