Job Summary

PATRIOT WELL SOLUTIONS

Client:	PetroStar Services, LLC	Job Type:	Mechanical Services
Well Name:	MCDERMED 2-1	TMD:	N/A
Unit:	1016	TVD:	N/A
Job Start Date:	2/13/2020	Liner Top:	N/A
Client Rep.:	LARRY WEBB	Casing/Tubing Size:	4.5
Engineer:	D.MARTIN	Perforating System:	EB FIRE SWITCH
Crew:	J.PINSON		

Weight: 11.6#

Total BBLS:

Runs: 1 Misruns: Operating time: 2:15:00 Standby Time: Lost time:

Guns Fired:

Date	Time on	Time off	Type	Plug Depth	Top Shot	tage Numb	Guns Fire	Engineer	Company Witness	Engineer Notes	Total Time In Minutes	Total BBLS	Max Rate
	9:30:00	9:45:00	JSA REVIEW								0:15:00		
	9:45:00	10:30:00	RIG UP								0:45:00		
	10:30:00	11:15:00	TOOL RUN							CIBP 81214 @ 6340'	0:45:00		
	11:15:00	11:45:00	RIG DOWN								0:30:00		

Job Summary

PATRIOT WELL SOLUTIONS

Client:	PetroStar Services, LLC	Job Type:	Mechanical Services
Well Name:	MCDERMED 2-1	TMD:	N/A
Unit:	1011	TVD:	N/A
Job Start Date:	2/18/2020	Liner Top:	N/A
Client Rep.:	STEVE RECORD	Casing/Tubing Size:	4.5
Engineer:	CARL.K	Perforating System:	EB SWITCH
Crew:	JOHN.H DONOVAN.M		

Weight:

Total BBLS:

Runs: 1 Misruns: Operating time: Standby Time: Lost time:

Guns Fired:

Date	Time on	Time off	Type	Plug Depth	Top Shot	tage Numb	Guns Fired	Engineer	Company Witness	Engineer Notes	Total Time In Minutes	Total BBLS	Max Rate
	11:50:00	12:00:00	JSA REVIEW										
	12:00:00	12:15:00	RIG UP										
	12:15:00	1:00:00	TOOL RUN							BAILER@6340			
	1:00:00	1:15:00	TOOL RUN							CUTTER@2500			
	1:15:00	2:30:00	andby - Client							'AND BY FOR PUMPER AND ROUSTABOUT			
	2:30:00	3:00:00	andby - Client										
	3:00:00	3:30:00	TOOL RUN							SQUEEZE HOLES@2500			

Job Summary

PATRIOT WELL SOLUTIONS

Client:	PetroStar Services, LLC	Job Type:	Mechanical Services
Well Name:	MCDERMED 2-1	TMD:	N/A
Unit:	1016	TVD:	N/A
Job Start Date:	3/6/2020	Liner Top:	N/A
Client Rep.:	STEVE RECORD	Casing/Tubing Size:	4.5"
Engineer:	D.MARTIN	Perforating System:	EB FIRE SWITCH
Crew:	M.ZAHN D.NIXON		

Weight: 11.6#

Total BBLS:

Runs: 1 Misruns: Operating time: 1:35:00 Standby Time: Lost time:

Guns Fired: 1.0

Date	Time on	Time off	Type	Plug Depth	Top Shot	tage Numb	Guns Fire	Engineer	Company Witness	Engineer Notes	Total Time In Minutes	Total BBLS	Max Rate
	7:15:00	7:30:00	JSA REVIEW								0:15:00		
	7:30:00	8:00:00	RIG UP								0:30:00		
	8:00:00	8:20:00	TOOL RUN							SQUEEZE HOLES @ 600'	0:20:00		
	8:20:00	8:50:00	RIG DOWN								0:30:00		