Job Summary

PATRIOT WELL SOLUTIONS

Client:	PetroStar Services, LLC	Job Type:	Mechanical Services
Well Name:	ROTHE 2-10	TMD:	N/A
Unit:	1016	TVD:	N/A
Job Start Date:	1/27/2020	Liner Top:	N/A
Client Rep.:	STEVE RECORD	Casing/Tubing Size:	3.5"
Engineer:	D.MARTIN	Perforating System:	EB FIRE SWITCH
Crew:	M.ZAHN C.WALKER		

Weight: 7.7#

Total BBLS:

Runs: 1 Misruns: Operating time: 2:45:00 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
	8:00:00	8:15:00	JSA REVIEW								0:15:00		
	8:30:00	9:40:00	RIG UP								1:10:00		
	9:40:00	10:35:00	TOOL RUN							CIBP PLG310 @ 6480'	0:55:00		
	10:35:00	11:00:00	RIG DOWN								0:25:00		

Job Summary

PATRIOT WELL SOLUTIONS

Client:	PetroStar Services, LLC	Job Type:	Mechanical Services
Well Name:	ROTHE 2-10	TMD:	N/A
Unit:	1011	TVD:	N/A
Job Start Date:	1/29/2020	Liner Top:	N/A
Client Rep.:	STEVE RECORD	Casing/Tubing Size:	3.5"
Engineer:	CARL.K	Perforating System:	EB SWITCH
Crew:	JOHN.H TRAVIS.S		

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 Fire	Engineer	Company Witness	Engineer Notes	Total Time In Minutes	Total BBLS	Max Rate
	11:00:00	11:20:00	RIG UP								0:20:00		
	11:20:00	11:30:00	JSA REVIEW								0:10:00		
	11:30:00	12:15:00	TOOL RUN							BAILER@6480	0:45:00		
	12:15:00	2:15:00	TOOL RUN							PLUG@5700	14:00:00		
	2:15:00	2:40:00	TOOL RUN							CUTTER@2500	0:25:00		
										ROTH 2-10			
										AFE 20011			
										API 05-123-17623			

Job Summary

PATRIOT WELL SOLUTIONS

Client:	PetroStar Services, LLC	Job Type:	Mechanical Services
Well Name:	ROTHE 2-10	TMD:	N/A
Unit:	1016	TVD:	N/A
Job Start Date:	2/7/2020	Liner Top:	N/A
Client Rep.:	CYADAM DREILING	Casing/Tubing Size:	3.5"
Engineer:	D.MARTIN	Perforating System:	EB FIRE SWITCH
Crew:	M.ZAHN N.DANICIC		

Weight: 7.7#

Total BBLS:

Runs: 1 Misruns: Operating time: 1:40:00 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
	15:30:00	15:45:00	JSA REVIEW								0:15:00		
	15:45:00	16:15:00	RIG UP								0:30:00		
	16:15:00	16:40:00	TOOL RUN							CASING CUT @ 1010' 200PSI	0:25:00		
	16:40:00	17:10:00	RIG DOWN								0:30:00		