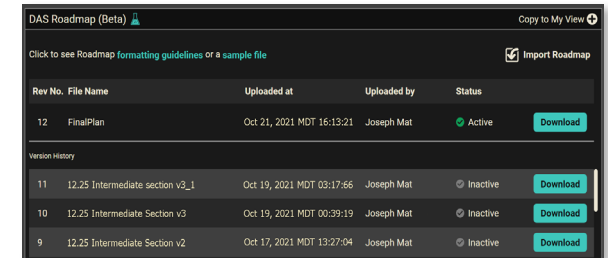


1 Make your own Roadmap as a simple Excel file with drilling parameters. Or contact Pason Sales for a roadmap based on best offset.



FORMATION	START	END	WOB MIN	WOB MAX	RPM MIN	RPM MAX	ROP MAX	DIFFP MAX	OPTIMIZATION
Jurassic	1100	3000	20	50	30	80	1000	1200	ON
Jurassic	3000	5600	30	45	50	70	1000	1200	OFF
Jurassic	5400	7100	35	35	50	70	170	1200	OFF
Jurassic	7100	8000	30	45	55	75	1000	1200	ON

2 Upload the Roadmap to DataHub for automated delivery to the rig. You'll also use DataHub to manage Roadmap changes.



3 Driller enables automated control to start Roadmap drilling.

4 EDR screens show active Roadmap limits so you can visualize performance.

