

First deployment of 7-in X-treme WindowMaster Whipstock System reduced operation time by 50%

CHALLENGES

The customer required a sidetrack and solution that would:

- Eliminate a clean-out trip
- Reduce tripping time
- Pass through restrictions

SOLUTION

X-treme WindowMaster™ whipstock system was selected due to its capability to:

- Eliminate the need of a dedicated clean-out trip with its built-in scrapper
- Provide unlimited tripping speed
- Withstand up to 60,000 lbs. push/pull force for scrapping and passing through restriction
- Mill a casing window in any casing grade, and any formation type

Baker Hughes pre-assembled the whipstock and mills enabling the operator to efficiently pick up the complete assembly



RESULTS

- Saved 2 days rig time by completing the whipstock operation in one trip
- Passed through multiple high dogleg areas
- Successfully set the whipstock at 13,915 ft. and milled the window within 6 hours
- Executed the job flawlessly with no NPT or HSE issues
- Enabled the customer to continue drilling the well as planned