Baker Hughes Cuts and Recovers Complex Tubing and Upper Completion, Reducing Unnecessary Trips

Location: Deepwater Well, Gulf of Mexico

Results
- Performed the cut in 34 minutes on the first attempt
- Eliminated a dress off run, reducing costly rig time
- Recovered the entire tubing and upper completion safely from the well in a single trip
- Deployed the MPC tool with a portable system and ran the tool on a competitor’s wireline
- First 3¼-in. tool operation in the GoM for the operator

Challenges
- Offshore recompletion well with a well depth of 20,696 ft, and a water depth of 5,610 ft
- Cut depth of 18,750 ft in a 12° deviated borehole
- 5½-in. OD, 26 lb/ft, 4.485-in. ID, 25% chrome tubing

Baker Hughes solution
- Developed and tested a custom prototype blade under simulated well conditions, successfully completing three precise cuts prior to deployment
- Deployed the MPC tool using the Baker Hughes Atlas Anywhere portable system
- Minimized mobilization costs and operating time