TTS Abrasive Technology

Performs Cut on Damaged 5.50" OD Casing



HIGHLIGHTS

- Cut through a 5.50" OD, 17# casing that was shattered during frac stimulation.
- Successfully completed the cut in 40 minutes, pumping at 1 BPM.
- Casing was fully removed, enabling the rig to latch onto the lower section with new casing.
- Expedited recompletion of the well...

DETAILS	
Location	Pecos County, TX
Cut Depth	5,094 ft
Fluid	Gelled Water
Conveyance	1 ¼" Coiled Tubing
Tools Used	1.70" OD Motor Head Assembly
	1.70" OD Hydraulic Disconnect
	1.70" OD TITAN Motor
	2.00" OD Abrasive Cutting Head

OBJECTIVE

To cut 5.50" OD, 17# casing that had become shattered during a frac stimulation.

RESULTS

In 40 minutes pumping at 1 BPM the casing had been completely cut, allowing rig to pull casing out of the hole and latch back onto lower section of casing with new casing.

VALUE TO CLIENT

Damaged casing was cleanly removed. This expedited the recompletion of the well, avoiding costly and lengthy fishing of the damaged casing.



