

BHA Schematic

Origin Energy Resources Ltd

Dunbar #1DW1

BHA ID #: 1

6" Sidetrack/tangent assembly

BHA Configuration

O.D.	Length	Description
6"	0.2m	Tricone
4.75"	5.96m	4-3/4" SperryDrill Lobe 7/8 - 2.2 stg
4.75"	0.8m	Integral Blade Stabilizer
4.75"	9.14m	DWD SlimHole
4.75"	0.8m	UBHO Sub
4.75"	98m	12 x Drill collar
4.75"	9m	Drilling Jar
4.75"	45m	5 x Drill collar
3.5"	189m	21 x HWDP
3.5"	1272m	127 x 139x DP (G) - NC38(IF) - 15.50#

BHA Discussion

Kick off from the existing 9-5/8" shoe at 1215m and build at 5°/30m to tangent angle of 30.9° at 320.6° Azimuth. Hold angle and direction to TD at 1582m TVD, approximately 1622m MD.

