



DEVIATION SURVEY & CALCULATED WELLPATH DATA INFORMATION FILE

WELL: 15/12-14
VARG, NORWAY

NOTE:

Well 15/12-14 has been re-classified to development well, with new well name / drill permit no.: **15/12-A-12 A / P-2378**.

Deviation Survey & Calculated Wellpath Data

The WELLPATH_ORIGINAL_SURVEY_POINTS.ASC file and the WELLPATH_RAW.ASC file contains the official measured Deviation Survey and calculated Wellpath data, for the wellbore, at the depths of measurement in the wellbore.

In the file the original survey points are listed first, with measured depth, inclination and azimuth (file: WELLPATH_RAW.ASC). Thereafter, the wellpath with measured depth, x-offset, y-offset and true vertical depth, as delivered from Halliburton.

The WELLPATH_COMPUTED.ASC file contains the official calculated Wellpath data and interpolated Deviation Survey data for the wellbore, at regular depth intervals of 2 metres. The wellpath is calculated using a standard “Minimum Curvature” algorithm.

The following parameters are presented as column data in the bulk of the file:

Source Curve Name	NPD Curve Type	Curve Unit	Description
INCLINATION	BH.DEVI.	DEG	Borehole Deviation
AZIMUTH	BH.AZIM.	DEG	Borehole Azimuth
DX	COORD.X.OFF.	M	X Offset
DY	COORD.Y.OFF.	M	Y Offset
TVD	DEPTH.TVD.	M	True Vertical Depth