

# Data tables

Table 1. Results of hydraulic fracturing tests in borehole KFD1

| MD<br>m | TVD<br>m | P <sub>c</sub><br>MPa | P <sub>r</sub><br>MPa  | P <sub>si</sub><br>MPa | θ<br>deg. | α<br>deg. | Remarks                   |
|---------|----------|-----------------------|------------------------|------------------------|-----------|-----------|---------------------------|
| 1611.0  | 1607.5   | 25.0                  | 21.0 - 21.5<br><21.25> | 22.6                   | 123       | 71        | steeply inclined fracture |
|         |          |                       |                        |                        | 122       | 85        | steeply inclined fracture |
|         |          |                       |                        |                        | 18        | 90        | axial single trace        |
| 1862.5  | 1859.0   | 33.8                  | 29.7 - 30.7<br><30.2>  | 26.4                   | 147       | 82        | steeply inclined fracture |
|         |          |                       |                        |                        | 172       | 90        | axial single trace        |
| 1910.0  | 1906.5   | 33.3                  | 31.4                   | 28.4                   | 172       | 76        | steeply inclined fracture |
|         |          |                       |                        |                        | 164       | 87        | steeply inclined fracture |
| 2055.0  | 2051.5   | -                     | 29.7 - 31.3<br><30.5>  | 29.2                   | 180       | 67        | steeply inclined fracture |
|         |          |                       |                        |                        | 171       | 90        | axial single trace        |
| 2105.0  | 2101.5   | -                     | 27.9                   | 27.0                   | 1         | 79        | steeply inclined fracture |
| 2211.5  | 2208.0   | 41.7                  | 38.4                   | 35.6 - 36.0<br><35.8>  | 21        | 90        | axial single trace        |
|         |          |                       |                        |                        | 43        | 86        | steeply inclined fracture |
| 2312.0  | 2308.5   | 51.4 - 45.6           | 39.3                   | 35.2                   | 24        | 90        | axial single trace        |
| 2377.0  | 2373.5   | 36.2                  | 33.8                   | 33.5                   | 156       | 90        | axial double trace        |
|         |          |                       |                        |                        | 4         | 79        | steeply inclined fracture |

Abbreviations: MD - measured depth, TVD - true vertical depth, P<sub>c</sub> - breakdown pressure, P<sub>r</sub> - refrac pressure, P<sub>si</sub> - shut-in pressure, θ - fracture strike direction (North over East), α - dip (with respect to horizontal)