KK monopole

$$3: \quad \ddagger\frac{1}{6} = tr\vartheta\phi^{x}_{y}$$

$$\underline{\underline{tr\vartheta\phi^{x}_{y}}} = \underline{t}^{2} - \underline{y}^{2} + \frac{r+m}{r-m}\underline{r}^{2} + (r+m)(r-m)\left(\underline{\vartheta}^{2} - \sin^{2}\vartheta\underline{\varphi}^{2}\right) + \frac{r-m}{r+m}\left(4m\underline{x} + 2m\cos\vartheta\underline{\phi}\right)^{2}$$