

Minimum Radius of Curvature

API: 34-013-21542	Well: Echo S3H	Wellhead Location	Lat: 40.163138
Operator: Ascent Resources	Area: Utica		Long: -81.021428
Rig: Patterson 581	Type: U-Lateral	Magnetic Declination:	-7.97
TD: 16,441'		Plane of Proposal:	330.00

