

Formation	Dominant lithology	Classification	Elevation – base of formation (m AHD)			Thickness (m)	TDS (mg/L)
			Valhalla 2	Valhalla North 1	Asgard 1		
Liveringa	Carbonate and shale	Minor aquifer, aquitard	-84	-196	-171	84–196 m	500–12,400
Noonkanbah	Shale	Aquiclude	-441	-635	-579	357–439 m	550–800
Poole Sandstone	Sandstone and shale	Aquifer or aquitard	-524	-715	-695	80–116	300
Grant Group	Sandstone	Aquifer	-1,332	-1,499	-1,240	545–808	800–1,000
Reeves	Sandstone	Aquifer	-1,588	-1,826	-1,606	270–366	No data
Anderson	Sandstone, siltstone, shale	Minor aquifer, aquitard	-1,858	-2,105	-1,790	184–279	70,000–100,000
Laurel	Limestone, shale, siltstone, and sandstone	Minor aquifer, aquitard	<-3,350	<-3,241	<-3,400	1,136–1,610	70,000–100,000