

Water bores for petroleum tenure or water monitoring authority holders

Drill log form



AUTHORISATION DETAILS											
Bore name..... Bore identification number..... QDEX report number.....											
SECTION A—LOCATION DETAILS						SECTION B—BORE COMPLETION DETAILS					
Name of landholder..... Phone No.						Date commenced					
Postal address..... Postcode						Date completed					
Real property address..... Postcode						SECTION C—DRILLING METHOD					
Real property Lot..... Plan..... or Bore location GPS. Latitude..... Longitude..... Datum						<input type="checkbox"/> Rotary mud <input type="checkbox"/> Cable tool					
description..... Easting..... Northing..... Zone						<input type="checkbox"/> Auger <input type="checkbox"/> Rotary air					
						<input type="checkbox"/> Other (specify)					
SECTION D—HOLE SIZE			SECTION I—BORE PURPOSE			SECTION K—WATER BEARING BEDS					
Diameter (millimetres)		Location (metres) From To		<input type="checkbox"/> Observation <input type="checkbox"/> Injection <input type="checkbox"/> Domestic <input type="checkbox"/> Commercial		Depth struck (metres)		Water rose to (metres)	Supply (litres/second)	Quality (e.g. potable, brackish, salty)	
				<input type="checkbox"/> Stock <input type="checkbox"/> Irrigation <input type="checkbox"/> Commercial							
				<input type="checkbox"/> Urban <input type="checkbox"/> Industrial Other (please specify)							
SECTION E—CASING DETAILS						SECTION J—PARTICULARS OF STRATA					
Type (PVC, steel etc)		Size O.D. (millimetres)	Wall thickness (metres)	Location (metres) From To		From (metres)	To (metres)	Strata description (use more than one line if required)		Water bed thus(*)	
SECTION F—CENTRALISERS TYPE									Conductivity (EC)		
Type		Location (metres) From To							pH		
SECTION G—PERFORATIONS/ SLOTS/ SCREENS									SECTION L—SUB ARTESIAN BORE ON COMPLETION		
Type	Size O.D. (millimetres)	Aperture (millimetres)	Location (metres) From To				Depth to standing water level from ground level (metres)			Depth to pump suction or bottom of drill stem (metres)	
SECTION H—CEMENTING DETAILS									Type of test used <input type="checkbox"/> Air <input type="checkbox"/> Bail <input type="checkbox"/> Pump		
Type & material size	Hole diameter (millimetres)	Casing diameter (millimetres O.D.)	Location (metres) From To				Est. supply (litres/second)	Duration of test (hours)	Drawdown level from surface (metres)		
SECTION M—ARTESIAN BORE ON COMPLETION									SECTION N—REMARKS (PLEASE ATTACHED SEPARATE PAGE)		
Pressure (kilopascal)		Free flow (litres/second)		Temperature (°C)							
SECTION O—CERTIFICATION BY DRILLER											
									Name of Authorised Person if drilled by petroleum tenure or water monitoring holder		
									Name of driller/drilling contractor if drilled by licensed water bore driller		
									License No.		
									Date		
									Completion of this section certifies that the driller has complied with <i>Petroleum and Gas (Production and Safety) Act 2004, Petroleum Act 1923, or the Water Act 2000</i> for the drilling of the bore		