

Report Date: 22/05/2019 09:47

Groundwater Information

GWDB8250

Bore Report

From Year:

Registered Number	Facility Type	Facility Status	Drilled Date	Office	Shire
118273	Sub-Artesian Facility	Existing	15/12/2006	Longreach	4710 - LONGREACH REGIONAL

Details			Location			
Description			Latitude	23-06-51	Basin	0032
Parish	5172 - WORCHESTER		Longitude	143-32-05	Sub-area	
Original Name	NEW BORE		GIS Latitude	-23.1140343	Lot	2
			GIS Longitude	143.5346448	Plan	MO28
			Easting	759595		
Driller Name	BRETT WEHL		Northing	7441602	Map Scale	
Drill Company	BRETT WEHL		Zone	54	Map Series	
Const Method	ROTARY AIR AND MUD		Accuracy	GPS	Map No	
Bore Line			GPS Accuracy	75	Map Name	
D/O File No	515/017/0035	Polygon	Checked	Yes	Prog Section	
R/O File No		Equipment				
H/O File No		RN of Bore Replaced				
Log Received Date	03/01/2007	Data Owner	DNR			
Roles	Water Supply					

Casing 6 records for RN 118273

Pipe	Date	Rec	Top (m)	Bottom (m)	Material Description	Mat Size (mm)	Size Desc	Outside Diameter (mm)
A	15/12/2006	1	0.00	6.00	Polyvinyl Chloride	7.500	WT - Wall Thickness	200
A	15/12/2006	2	0.00	289.00	Polyvinyl Chloride	7.500	WT - Wall Thickness	140
A	15/12/2006	3	0.00	2.00	Steel Casing	6.400	WT - Wall Thickness	168
A	15/12/2006	4	0.00	74.00	Centraliser			
A	15/12/2006	5	132.00	288.00	Perforated or Slotted Casing			

Queensland Government
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Pipe	Date	Rec	Top (m)	Bottom (m)	Material Description	Mat Size (mm)	Size Desc	Outside Diameter (mm)
X	15/12/2006	6	0.00	74.00	Grout			180

Strata Logs

15 records for RN 118273

Rec	Top (m)	Bottom (m)	Strata Description
1	0.00	1.00	BLACKSOIL
2	1.00	3.00	CLAY YELLOW SANDY
3	3.00	5.00	SANDSTONE HARD
4	5.00	23.00	CLAY YELLOW SANDY
5	23.00	33.00	SANDSTONE GREY SALT SOAK*
6	33.00	51.00	SHALE GREY
7	51.00	52.00	COAL BANDS
8	52.00	126.00	SILTSTONE GREY SALT SOAK*
9	126.00	132.00	SANDSTONE GREY*
10	132.00	150.00	SHALE SANDY GREY
11	150.00	156.00	SANDSTONE GREY*
12	156.00	198.00	SHALE GREY
13	198.00	204.00	SANDSTONE GREY*
14	204.00	289.00	SHALE GREY BANDS OF SANDSTONE*
15	289.00	350.00	SHALE GREY

Stratigraphies

0 records for RN 118273

Aquifers

4 records for RN 118273

Rec	Top (m)	Bottom (m)	Lithology	Date	SWL (m)	Flow Quality	Yield (L/s)	Contr	Cond	Formation Name
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Rec	Top (m)	Bottom (m)	Lithology	Date	SWL (m)	Flow	Quality	Yield (L/s)	Contr	Cond	Formation Name
1	126.00		SDST - Sandstone	15/12/2006	-65.80	N	6.4MS/CM	0.10	Y	PS	
2	150.00		SDST - Sandstone	15/12/2006	-65.80	N	6.4MS/CM	0.48	Y	PS	
3	198.00		SDST - Sandstone	15/12/2006	-65.80	N	5.64MS/CM	0.26	Y	PS	
4	204.00		SDST - Sandstone	15/12/2006	-65.80	N	0.32MS/CM	0.32	Y	PS	WINTON FORMATION

Pump Tests Part 1

1 records for RN 118273

Pipe	Date	Rec	RN of Pumped Bore	Top (m)	Bottom (m)	Dist (m)	Meth	Test Types	Pump Type	Suction Set (m)	Q Prior to Test (l/s)	Dur of Q PR (mins)	Pres on Arriv (m)	Q on Arriv (l/s)
A	15/12/2006	1	118273				PUM		AIR	138.00				1.15

Pump Tests Part 2

1 records for RN 118273

Pipe	Date	Rec	Test Dur (mins)	SWL(m)	Recov Time (mins)	Resid DD (m)	Max DD or P RED (m)	Q at Max DD (l/s)	Time to Max DD (mins)	Max Q (l/s)	Calc Stat HD (m)	Design Yield (l/s)	Design BP (m)	Suct. Set (m)	Tmsy (m ² /Day)	Stor
A	15/12/2006	1	240	-65.80			138.00							138.00		

Bore Conditions

0 records for RN 118273

Elevations

0 records for RN 118273

Water Analysis Part 1

0 records for RN 118273

Water Analysis Part 2

0 records for RN 118273

Water Levels

0 records for RN 118273

Wire Line Logs

0 records for RN 118273

From Year:

Field Measurements

0 records for RN 118273

Special Water Analysis

0 records for RN 118273

Bore ReportFrom Year:

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