

**Attachment C: Environment Canterbury Well Card for the existing bore on the Site**

<b>Bore or Well No</b>	M36/3036	 <p><b>Environment Canterbury Regional Council</b> <i>Kaunihera Taiao ki Waitaha</i></p>	
<b>Well Name</b>	LOWES RD		
<b>Owner</b>	HARPER R.W.		
<b>Well Number</b>	M36/3036	<b>File Number</b>	
<b>Owner</b>	HARPER R.W.	<b>Well Status</b>	Active (exist, present)
<b>Street/Road</b>	LOWES RD	<b>NZTM Grid Reference</b>	BX23:51307-72590
<b>Locality</b>	ROLLESTON	<b>NZTM X and Y</b>	1551307 - 5172590
<b>Location Description</b>	BESIDE STORAGE TANK IN CORNER OF LAWN	<b>Location Accuracy</b>	50 - 300m
<b>CWMS Zone</b>	Selwyn - Waihora	<b>Use</b>	Domestic and Stockwater, Other - see comments
<b>Groundwater Allocation Zone</b>	Selwyn-Waimakariri	<b>Water Level Monitoring</b>	--
<b>Depth</b>	84.00m	<b>Water Level Count</b>	0
<b>Diameter</b>	150mm	<b>Initial Water Level</b>	18.00m below MP
<b>Measuring Point Description</b>	ToC	<b>Highest Water Level</b>	
<b>Measuring Point Elevation</b>	47.12m above MSL (Lyttelton 1937)	<b>Lowest Water Level</b>	
<b>Elevation Accuracy</b>	< 5 m	<b>First reading</b>	
<b>Ground Level</b>	1.00m below MP	<b>Last reading</b>	
<b>Strata Layers</b>	0	<b>Calc Min 80%</b>	14.57m below MP (Estimated)
<b>Aquifer Name</b>		<b>Aquifer Tests</b>	0
<b>Aquifer Type</b>	Unknown	<b>Yield Drawdown Tests</b>	1
<b>Drill Date</b>	19 Dec 1985	<b>Max Tested Yield</b>	4 l/s
<b>Driller</b>	McMillan Drilling Ltd	<b>Drawdown at Max Tested Yield</b>	18 m
<b>Drilling Method</b>	Rotary/Percussion	<b>Specific Capacity</b>	0.21 l/s/m
<b>Casing Material</b>	STEEL	<b>Last Updated</b>	22 Jan 2021
<b>Pump Type</b>	Submersible	<b>Last Field Check</b>	
<b>Water Use Data</b>	No		



# Comments

Comment Date	Comment
	NO LOG EXISTS. SCREENED IN FREE BR STAINED GRAVELS WITH Y CLAY.
	<Note Added from Squalarc> M36/3036 is a domestic and stock well that was screened on 15/04/99 by Markr for a full range of chemical determinants. This was in conjunction with IGNS and the CFC Recharge Investigation.