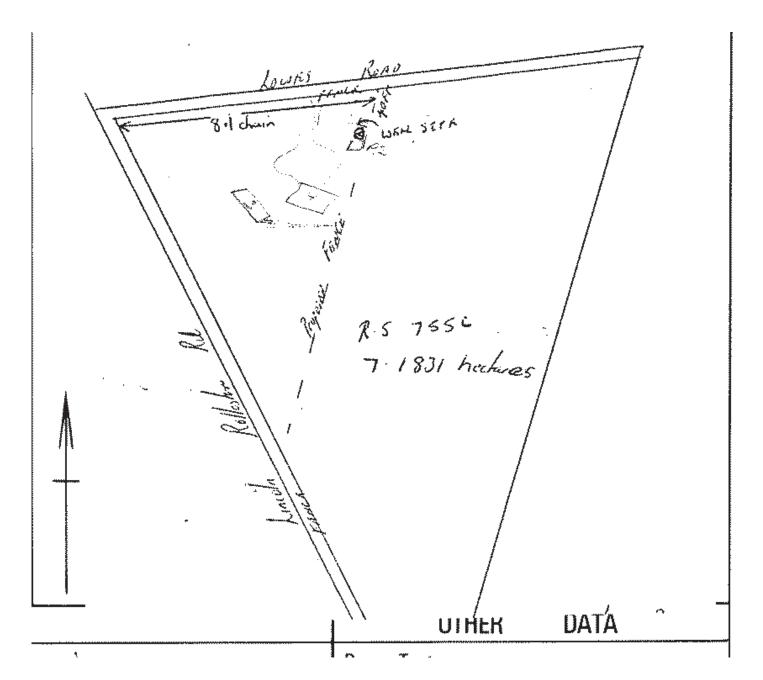


Attachment C: Environment Canterbury Well Card for the existing bore on the Site

Bore or Well No	M36/3036
Well Name	LOWES RD
Owner	HARPER R.W.



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



Screens

Screen No.	Screen Type	Top (m)	Bottom (m)	Slot Size (mm)	Slot Length (mm)	Diameter (mm)	Leader Length (mm)
1	Stainless steel	82.5	84				

Step Tests

Step Test Date	Step	Yield	Yield GPM	DrawDown	Step Duration
19 Dec 1985	1	3.8	50.1531	18	5

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.</note>