

Wells recorded by the Geological Survey of Ireland within the Constraints Study Area

Well Ref	Type	DEPTH (m)	TOWNLAND	USAGE	Depth (m) to Rock	YIELD CLASS
WD 1	Dug well	12.2	COMMONS			Poor
WB 6	Bored Well	24.4	LOUGHTAGALLA		6.1	Medium
WB 9	Bored Well	31.0	RACECOURSE		1.2	Medium
WB 10	Bored Well	24.4	COMMONS			Poor
WB 11	Bored Well	12.8	BEAKSTOWN		6.4	Medium
WB 12	Bored Well	38.4	BEAKSTOWN		6.1	Poor
WB 17	Bored Well	36.8	CABRAGH		4.8	Medium
WB 20	Bored Well	30.5	COOLKENNEDY		7.6	Poor
WB 22	Bored Well	30.5	KNOCKROE	Domestic		Poor
WU 1	Unknown		KNOCKROE	Ag & Dom		
WU 2	Unknown		LISCAHILL	Ag & Dom		
WU 3	Unknown		FURZE	Ag & Dom		
WB 27	Bored Well	26.8	BRITTAS		2.4	Poor
WB 30	Bored Well	10.6	MULLAUNBRACK		6.4	Medium
WD 6	Dug well	5.5	LEWAGH			
WB 31	Bored Well	26.8	BRITTAS		3.6	Medium
WB 32	Bored Well	27.4	FARRANREIGH		3.3	Medium
WB 35	Bored Well	29.8	CASSESTOWN		4.2	Medium
WB 36	Bored Well	26.8	CASSESTOWN			
WB 37	Bored Well	30.5	LISDUFF		3.6	Medium
WB 38	Bored Well	27.7	LISDUFF		4.3	Medium
WB 40	Bored Well	42.7	BALLYGAMMANE		3.6	
WB 42	Bored Well	37.6	CORBALLY	Domestic	3.5	Poor
WB 43	Bored Well		KYLE	Domestic	2.9	Poor
WB 44	Bored Well	47.2	DRISH		4.6	Good
WB 45	Bored Well	30.5	DRISH		14.6	Medium
WB 46	Bored Well	24.7	LOUGHBEG		14	Medium
WB 48	Bored Well	48.7	TOWNAGHA		3.6	Poor
WB 49	Bored Well	14.9	TOWNAGHA		6.1	Poor
WB 58	Bored Well	396.2	BRITTAS			Failure
WB 59	Bored Well	45.7	BRITTAS	GWS		Failure
WB 60	Bored Well	5.0	SHESKIN			
WB 61	Bored Well	9.3	SHESKIN			
WB 62	Bored Well	2.1	CORMACKSTOWN		2.1	
WB 63	Bored Well	37.5	ARCHERSTOWN			Medium
WB 64	Bored Well	49.7	ARCHERSTOWN			Good
WS 1	Spring	2.0	SHESKIN	Public		V.Good
WB 66	Bored Well	0.8	KNOCKEEN		0.8	
WB 67	Bored Well	8.0	THE HEATH		8	
WB 70	Bored Well	3.1	BRITTAS		3.1	
WB 71	Bored Well	2.0	BRITTAS		2	
WB 72	Bored Well	3.5	ARCHERSTOWN		3.5	
WB 74	Bored Well	5.9	CORBALLY	Domestic	1.5	Poor
WS 2	Spring		MULLAUNS	Public		V.Good
WS 3	Spring		SHESKIN	Public		V.Good
WB 79	Bored Well	37.2	BALLYGAMMANE	Ag & Dom	2.4	Medium
WB 80	Bored Well		BALLYGAMMANE	Ag & Dom		
WB 81	Bored Well		BALLYGAMMANE	Ag & Dom		
WB 87	Bored Well		LOUGHLAHAN	Ag & Dom		
WB 90	Bored Well	42.7	FARRANREIGH	Ag & Dom		

Well Ref	Type	DEPTH (m)	TOWNLAND	USAGE	Depth (m) to Rock	YIELD CLASS
WB 91	Bored Well		GORTNALOUGH	Ag & Dom		
WB 93	Bored Well	73.0	LEWAGH BEG	Ag & Dom		
WB 94	Bored Well	62.5	LEWAGH MORE	Ag & Dom		
WB 95	Bored Well		LISCAHILL	Ag & Dom		
WB 96	Bored Well	109.7	KNOCKROE	Ag & Dom		
WB 98	Bored Well	56.4	LOUGHLAHAN	Ag & Dom		
WB 102	Bored Well		NEWBROOK	Ag & Dom		
WB 103	Bored Well	88.4	MULLAUNBRACK	Ag & Dom	7.9	Poor
WB 104	Bored Well	152.4	CASSESTOWN	Ag & Dom		
WB 105	Bored Well	64.0	BEAKSTOWN	Ag & Dom	5.9	Medium
WB 106	Bored Well	39.6	LISDUFF	Ag & Dom	3.3	Medium
WB 107	Bored Well	33.5	TOOREEN	Ag & Dom	9.1	Good
WB 109	Bored Well	61.0	ARDBAUN	Ag & Dom	4.3	Good
WS 6	Spring		MULLAUNS	Public		V.Good
WS 7	Spring		SHANACLOON			V.Good
		Total	65			

Table D-1 GSI Well Listing

Well Type:

WD = Dug Well
 WB = Bored Well
 WS = Spring
 WU = Unknown

Usage:

Ag & Dom = Agricultural & Domestic use
 Domestic = Domestic use only
 GWS = Group Water Scheme
 Public = Public Water Supply
 <blank> = Unknown

Yield Classification:

F = Failure ~ 0
 P = Poor <40m³/day
 M = Moderate 40 – 100m³/day
 G = Good 100 – 400m³/day
 E = Excellent >400m³/day
 = Unknown