



Information to be provided on completion of an artesian well

Information to be provided to the Department of Water and Environmental Regulation under the *Water Agencies (Powers) Act 1984* and section 26E of the *Rights in Water and Irrigation Act 1914* and regulation 38 of the *Rights in Water and Irrigation Regulations 2000*

Please note:

- All information is to be written clearly and in block letters.
- If insufficient room, please use a separate piece of paper.
- It is the responsibility of the person carrying out the works to fill out this form.

Part 1: Details of licence granted under section 26D of the *Rights in Water And Irrigation Act 1914*

Licence number	CAW	Individual Company
Licensee's full name		

Part 2: Details of person carrying out the works

Company			
Driller			
Driller licence number (if known)		Driller classification (if known)	
Postal address			
Telephone		Fax	
Email			

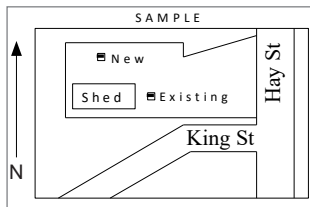
Part 3: Location of well

A 26D licence will list the premises on which well construction is to occur.

If the physical address of the well is different from the physical address listed on the licence, contact the Department of Water and Environmental Regulation prior to the start of construction.

Property address of well			
Well coordinates	GPS reading	Estimate	
	Easting	Northing	Zone
	Datum (e.g. GDA94/WGS84)		
	GPS reliability		

► Location plan



In the adjacent box, please sketch or upload an image showing the position of the well in relation to:

- buildings
- boundaries, road, nearest crossroad
- any additional information to assist in locating the well.

Part 4: Construction details (all measurements are to be taken from ground level)

Casing detail					
Material	Nominal bore	Diameter O.D (mm)	Wall thickness (mm)	Depth	
				From (m)	To (m)

Screens/slots				
Screens/slot (type)	Diameter O.D (mm)	Aperture (mm)	Top of screen (m)	Bottom of screen (m)

Gravel pack details		
Gravel size (mm)	From (m)	To (m)

Annular fill		
Material type	From (m)	To (m)

Cementing detail				
	Hole diameter (mm)	Casing diameter (mm O.D)	Depth	
			From (m)	To (m)
Pressure cement grouted Tremmie				

► Please complete bore construction diagram in box provided below.
If insufficient room, please attach on a separate piece of paper.

Total depth drilled (from ground level)	
Geophysical log required as condition of licence?	Yes No
Geophysical log taken? (Attach log and contractor details)	Yes No

From (m)	To (m)	Strata description



Part 5: Particulars of well

Drilling start date refers to the date drilling begins. Do not include set up date.

Drilling completion date includes well development and testing.

Bore name/number			
Drilling start date (dd/mm/yy)		Drilling completion date (dd/mm/yy)	
Drilling method used	Rotary air Sludge Other (specify)	Cable tool Auger Rotary mud	
Final status of well	Ready to operate Other (specify)	Decommissioned	
Purpose (use) of well	Production Other (specify)	Investigation Monitoring	

Part 6: Well development

Date (dd/mm/yy)		Duration of development (hours)	hours
Method	Airlift Pump Jetting Surging		
Development pump rate (e.g. L/s, m3/day)			

Part 7: Pump testing (If applicable)

Final drawdown is the distance between the static water level measured prior to the test and the water level measured at the end of the pumping test.

Date	Start (dd/mm/yy)		End (dd/mm/yy)	
	Duration of test	hours	Step test Constant rate Other	
Constant rate – pump rate (e.g. m ³ /day)				
Pump type (e.g. submersible)				
Water rest level prior to test (m)	m			
Measurements taken from	Top of casing Other (specify)	Ground level		
Elevation of measurement reference point if known (metres Australian Height Datum)	GPS Other (specify)	Estimate		
Final drawdown	m			
Recommended supply (e.g. m ³ /day)				
Comments				

Part 8: Field samples

Specify unit measurements.

Collection method (e.g. pump test, airlift)				
Conductivity (e.g. mS/m)		Temperature compensated	pH	
		Temperature uncompensated		
Water temperature at test				
Comments				

Part 9: Lab samples

Please submit samples separately to form if not received before the one-month submission deadline.

Lab samples taken (please attach)	Yes No	TDS (e.g. mg/l)	
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Part 10: Water levels

SWL (Static water level)	m	Water cut at	m
Measurements taken from	Top of casing Ground level Other (specify)		
Date of reading (dd/mm/yy)			
Comments			

Part 11: Headwork construction

Type of headworks fitted (please specify)			
Pressure	KPA	Flow rate	L/h
Comments			

Part 12: Declaration and signature

Capacity of person making declaration:

An individual who carried out the work

An officer who is a director or secretary of a corporation that carried out the work

Other (describe)

Date

I _____ (name of person making
declaration) declare that the information provided on this form is true and correct.

Signature

Please retain a copy of this form for your records.

Important information

All information must be completed on the form unless otherwise indicated as optional; for example, provision of the drillers licence number and classification fields are not mandatory and can be filled in at the drillers discretion. Provision of these details would greatly assist the department in completion of its data set.

Failure to submit this form is an offence under the *Rights in Water and Irrigation Act 1914*.

Under section 26E and regulation 38, within one month of completion of the construction of or deepening of the well, the person applying for the licence must submit this form.

Where and how to submit this form

This form can be submitted by fax, post, email or in person to the appropriate Department of Water and Environmental Regulation regional office. For assistance in completing this form, contact your regional office.

Swan Avon region

► Victoria Park regional office

7 Ellam Street
Victoria Park WA 6100

Ph: 08 6250 8000
Fax: 08 6250 8050
Email: ellamreception@dwer.wa.gov.au

Kwinana Peel region

► Kwinana Peel regional office

107 Breakwater Parade
Mandurah Ocean Marina

PO Box 332
Mandurah WA 6210

Ph: 08 9550 4222
Fax: 08 9581 4560
Email: peel@dwer.wa.gov.au

South West region

► Bunbury regional office

35-39 McCombe Road
Bunbury WA 6230

PO Box 261
Bunbury WA 6231

Ph: 08 9726 4111
Fax: 08 9726 4100
Email: bunbury.admin@dwer.wa.gov.au

► Geographe Capes district office

Suite 1A/72 Duchess Street Busselton WA 6280

PO Box 269
Busselton WA 6280

Ph: 08 9781 0111
Fax: 08 9751 2348
Email: busselton.admin@dwer.wa.gov.au

► Warren Blackwood district office

Brain Street
Manjimup WA 6258

WA PO Box 261
Bunbury WA 6231

Ph: 08 9726 4111
Fax: 08 9726 4100
Email: bunbury.admin@dwer.wa.gov.au

Mid West Gascoyne region

► Geraldton regional office

20 Gregory Street
Geraldton WA 6530

PO Box 73
Geraldton WA 6531

Ph: 08 9965 7400
Fax: 08 9964 5983
Email: midwest@dwer.wa.gov.au

► Carnarvon regional office

211 Robinson Street
Carnarvon WA 6701

PO Box 81
Carnarvon WA 6701

Ph: 08 9941 6100
Fax: 08 9941 4931
Email: gascoyne@dwer.wa.gov.au

North West region

► Karratha regional office

The Quarter
Level 2, 20 Sharpe Avenue
Karratha WA 6714

Locked Bag 10
Joondalup DC
Joondalup WA 6919

Ph: 08 9144 0200
Email: northwest@dwer.wa.gov.au

► Kununurra regional office

27 Victoria Highway

PO Box 625
Kununurra WA 6743

Ph: 08 9166 4100
Fax: 08 9168 3174
Email: kunadmin@dwer.wa.gov.au

South Coast region

► Albany regional office

5 Bevan Street
Albany WA 6330

PO Box 525
Albany WA 6331

Ph: 08 9841 0100
Fax: 08 9842 1204
Email: southcoast@dwer.wa.gov.au