



FORM A
PARTICULARS OF COMPLETED WORK

Driller's Licence No: 1
Class of Licence:
Driller's Name:
Assistant Driller:
Contractor:
New bore [] Replacement bore []
Deepened [] Enlarged []
Reconditioned [] Other (specify)
Final Depth m

Work Licence No: 2
Name of Licensee:
Intended Use:
Completion Date:

DRILLING DETAILS 3
Table with columns: From (m), To (m), Hole Diameter (mm), Drilling Method Code

WATER BEARING ZONES 4
Table with columns: From (m), To (m), Thickness (m), S W L (m), Estimated Yield (L/s) Individual Aquifer, Cumulative, Test method Code, D D L at end of test (m), Duration Hrs, min, Salinity (Conductivity or TDS) Cond. (µS/cm), TDS (mg/L)

CASING / LINER DETAILS 5
Material Code, OD (mm), Wall Thickness (mm), From (m), To (m), Method Fixing Code, Casing support method Code, Type of casing bottom Code
Centralisers installed No [] Yes [] (indicate on sketch)
Sump installed No [] Yes [] From m To m
Pressure cemented No [] Yes [] From m To m
Casing Protector cemented in place No [] Yes []

WATER ENTRY DESIGN 6
Table with columns: Material Code, OD (mm), Wall Thickness (mm), From (m), To (m), Opening type Code, Fixing Code, Screen Aperture (mm), Length (mm), Width (mm), Slot Details Alignment Code

GRAVEL PACK 7
Type, Grade, Grain size (mm) From, To, Depth (m) From, To, Quantity Litres or m³
Rounded [] Graded []
Crushed [] Ungraded []
Bentonite/Grout seal No [] Yes []
Method of placement of Gravel Pack Code

For Departmental use only: G W



**FORM A
PARTICULARS OF COMPLETED WORK**

Work Licence No: _____

BORE DEVELOPMENT

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Chemical used for breaking down drilling mud No Yes Name: _____

Method	Bailing/Surging <input type="checkbox"/>	Jetting	Airlifting <input type="checkbox"/>	Backwashing <input type="checkbox"/>	Pumping <input type="checkbox"/>	Other:
Duration	hrs	hrs	hrs	hrs	hrs	hrs

DISINFECTION ON COMPLETION

9

Chemical/s used	Quantity applied (litres)	Method of application

PUMPING TESTS ON COMPLETION

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Test type	Date	Pump intake depth (m)	Initial Water Level (SWL) (m)	Pumping rate (L/s)	Water Level at end of pumping (DDL) (m)	Duration of Test (hrs)	Recovery	
							Water level (m)	Time taken (hrs) (mins)
Multi stage (stepped drawdown)	Stage 1							
	Stage 2							
	Stage 3							
	Stage 4							
Single stage (constant rate)								

Height of measuring point above ground level _____ m Test Method Code See Code Table 4

WORK PARTLY BACKFILLED OR ABANDONED

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Original depth of work: _____ metres Is work partly backfilled: No Yes

Is work abandoned: No Yes Method of abandonment: Backfilled Plugged Capped

Has any casing been left in the work No Yes From _____ m To _____ m

Sealing / fill type Code	From depth (m)	To depth (m)	Sealing / fill type Code	From depth (m)	To depth (m)

Site chosen by: Hydrogeologist Geologist Driller Diviner Client Other _____ **12**

Lot No _____ DP No _____ **13**

Work Location Co ordinates Easting _____ Northing _____ Zone _____

GPS: No Yes >> AMG/AGD or MGA/GDA (See explanation)

Please mark the work site with "X" on the CLID provided map.
Indicate also the distances in metres from two (2) adjacent boundaries, and attach the map to this Form A package.

Signatures:

Driller: _____

Licensee: _____

Date: _____

Date: _____

CODE TABLE

DRILLING METHOD

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1	Auger - Hollow Flight	9	Rotary - Percussion - (Down Hole Hammer)
2	Auger - Solid Flight	10	Rotary - Percussion - Foam injection
3	Cable Tool - Drill and Drive Casing	11	Rotary - Reverse circulation - Air
4	Cable Tool - Mud stabilised	12	Rotary - Reverse circulation - Mud
5	Rotary Air	13	Rotary - Coring
6	Rotary - Air/foam	14	Jetted - Air
7	Rotary - Mud	15	Jetted - Water
8	Rotary - Water	16	Other - See page 2, N0 11

WATER BEARING ZONE

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TEST METHOD

FLOW MEASURING DEVICE

1	Airlift	6	Pump - Helical Rotor	A	Container of known volume	F	Weir - Rectangular
2	Bailer	7	Pump - Jet	B	Flow meter	G	Weir - V Notch - 60°
3	Pump - Centrifugal	8	Pump - Turbine	C	Flume	H	Weir - V Notch - 90°
4	Pump - Cylinder	9	Freeflow	D	Orifice, plate & manometer	I	Other
5	Pump - Electric submersible			E	Ultra sonic meter		

CASING / LINER DETAILS

5/6

MATERIAL

METHOD OF FIXING

1	A.B.S.	6	PVC - Class 12	11	Steel - Stainless	1	Glued	6	Welded - Butt
2	Aluminium	7	PVC - Class 15	12	Steel - Stainless 304	2	Kwik-lock	7	Welded - Collar
3	Concrete cylinder	8	PVC - Class 18	13	Steel - Stainless 316	3	Packer	8	Other
4	Fibre glass (FRP)	9	Steel - ERW	14	Other	4	Riveted		
5	PVC - Class 9	10	Steel - Galvanised			5	Screwed		

CASING SUPPORT METHOD

TYPE OF CASING BOTTOM

1	Driven into small hole	5	Held in clamp	1	Open end	5	Casing shoe
2	Seated on bottom	6	Other	2	End cap	6	Wash down shoe
3	Seated on backfill			3	Plug - concrete	7	Cementing shoe
4	Cemented			4	Plug - wood	8	Other

WATER ENTRY DESIGN

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OPENING TYPE

SLOT ALIGNMENT

1	Casing - Bridge slot	7	Casing - Plasma-cut slot	D	Diagonal
2	Casing - Drilled holes	8	Casing - Perforated in hole	H	Horizontal
3	Casing - Hand sawn slot	9	Screen - gauze / mesh	V	Vertical
4	Casing - Louvre slot	10	Screen - round wire	<i>For MATERIAL and FIXING Codes Please refer to CASING DETAILS code table</i>	
5	Casing - Machine slotted	11	Screen - wedge wire		
6	Casing - Oxy cut slot				

GRAVEL PACK - METHOD OF PLACEMENT

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1	Poured or shovelled into annulus	2	Placed through tremie pipe	3	Reverse circulated
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WORK PARTLY BACKFILLED OR ABANDONED - SEALING MATERIAL

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1	Cement grout	3	Bentonite	5	Clay	7	Gravel
2	Concrete	4	Drilled cuttings	6	Sand	8	Coarse stone

DRILLER'S ROCK STRATA DESCRIPTION

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Reporting sequence	1 Rock type	2 Colour	3 Grain size	4 Texture	To save confusion, write the <i>full name of colour and abbreviate the following</i> : light = lt, dark = dk, fine grained = fg, medium grained = mg, coarse grained = cg. <i>Texture can relate to</i> : weathered, fractured, broken, hard, soft etc.
Example	Sandstone	Dk Grey	mg	Fractured	