

Control of Waters Ordinance

SF 53-10

IN 21/210

RN 10,004.

Regulation 8.

FINAL STATEMENT OF BORE

From	To	Description of Strata	Name of Bore—																												
0	183	Clay	Homestead 44/5																												
183	187	Sand	Name of Property—																												
187	230	Clay	Bushy Park																												
230	240	Sand	Description of Property—																												
			Pastoral																												
			Name of Owner—																												
			D.W. Jordan																												
			Name of Contractor—																												
			Gorey & Dale Drillers																												
			Name of Driller—																												
			Danny Webb-Smith																												
			Date of Commencement—																												
			2/2/71																												
			Date of Completion—																												
			9/2/71																												
			Total Depth—																												
			240 feet (73m)																												
			Particulars of Casing—																												
			241 feet 6" casing																												
			Particulars of Perforations or Screens—																												
			20' x 3/16" on bottom																												
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Location of Bore (for supply sketch on back hereof)—

.....S.....Miles

(a)

N	NE
S	SE
E	NW
W	SW

 of (b) Old Homestead.....

Adjacent to
old 5 mile bore

(a) Circle appropriate direction.
(b) Use known point such as existing bore, homestead, outstation, etc.

Additional information of interest about the bore—

Samples of strata and water supplies have been*
will be*
left at the following trading place—

Bushy Park Homestead

G. Ride Signature

*Strike out which does not apply.

For office use only—

R.L.G.L. ~ 670m AHD

N.T.A. 152

NORTHERN TERRITORY ADMINISTRATION—WATER RESOURCES BRANCH

WATER ANALYSIS

Sample No. 71/0401 Date received in Laboratory 14.5.71
 Time and date of sampling - 9.2.71
 Location and details Bushy Park Bore A4/5 R.N.10004 21/210
241ft B.W.L.160ft 1000 gph pump/tank

Analysis in parts per million— p.p.m. (unless otherwise stated)—

Appearance	Taste and odour
Conductivity (Micromhos/cm ²)	
at 25°C <u>1330</u>	pH <u>7.9</u>
Total dissolved solids <u>750</u>	Hardness, total <u>311</u>
Suspended solids	Hardness, temporary <u>311</u>
Total solids	Hardness, permanent <u>NTL</u>

Anions—Cations—

Chloride <u>172</u>	Sodium <u>173</u>
Sulphate <u>56</u>	Potassium <u>8</u>
Nitrate <u>11</u>	Calcium <u>54</u>
Nitrite	Magnesium <u>43</u>
Carbonate	Ammoniacal nitrogen
Bicarbonate <u>478</u>	Iron <u>1.7</u>
Fluoride <u>0.6</u>	Aluminium
Silica <u>36</u>	Selenium
Boron	Arsenic
Alkalinity <u>392</u>	Copper
Turbidity	Lead
Phosphate <u><1</u>	Manganese

Analysed by Miep DobbeDate 8.7.71REMARKS:

Excessive iron, otherwise the sample as tested is chemically suitable for human consumption according to World Health Organisation Drinking Water Standards.

BORE DATA - MASTER INDEX - COMPUTER INPUT SHEET

REG 8 UPDATE

CONDITION OKBN 10004 INDEX 21 210NAME (30) 5 MILE HOME STAMP BORE.LOCATION (30) 400 MTS EAST OF BUSHY PARK N/SIDECADASTRAL (35) BUSHY PARK PL = 625SAT NAV TIME 2332 ELE 58° N° 130 CT 25-3 OKAMG (metric) ZONE 53 EASTING 403 027 NORTHING 7467 337LATITUDE 22° 53' 947 LONGITUDE 134° 03' 268LOCATION PRECISION 5AWRC BASIN NUMBER 1001 (4)IMP GRID SF53/10 181 142

DISCHARGE _____ LPS. DEPTH SAMPLED _____

SAMPLE No. _____ TIME _____ DATE _____

CONDUCTIVITY= _____ TEMP= _____ PH= _____ NITRATE= _____

T-DEPTH IF MEASURED / METERSSWL IF MEASURED / METERS TIME / DATE /BORE EQUIPPED WITH 16" WASH & MONO ELEC/MOTORTRIPOD & TINS SURTS OLD G.H. SIX METERTAG LOCATION ON TRIPOD KEY ON STEP SIDEUSED FOR STOCK = ✓DOMESTIC = ✓INSPECTING OFFICER RMDATE 29-8-87

THE NORTHERN TERRITORY OF AUSTRALIA

N.T.A. 181

Control of Waters Ordinance

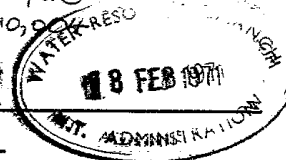
Regulation 8.

FINAL STATEMENT OF BORE

SF 53-10 182/143

IN. 21/210

RN. 10,000-RESO



From	To	Description of Strata	Name of Bore—																												
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Location of Bore (or supply sketch on back hereof)—			Date of Commencement—																												
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R01a



RN010004

N.T.A. 152

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Analysis in parts per million— p.p.m. (unless otherwise stated)—

Appearance _____ Taste and odour _____
 Conductivity (Micromhos/cm²)
 at 25°C 1330 pH 7.9
 Total dissolved solids 750 Hardness, total 311
 Suspended solids _____ Hardness, temporary 311
 Total solids _____ Hardness, permanent NIL

Anions—

Chloride 172
 Sulphate 56
 Nitrate 11
 Nitrite _____
 Carbonate _____
 Bicarbonate 478
 Fluoride 0.6
 Silica 36
 Boron _____
 Alkalinity 392
 Turbidity _____
 Phosphate <1

Cations—

Sodium 173
 Potassium 8
 Calcium 54
 Magnesium 43
 Ammoniacal nitrogen _____
 Iron 1.7
 Aluminium _____
 Selenium _____
 Arsenic _____
 Copper _____
 Lead _____
 Manganese _____

Analysed by Miep DobbeDate 8.7.71REMARKS:

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