

N.T.A. WATER RESOURCES BRANCH

BORE DATA SHEET

SE53-14

204529

E53/14-64

NAME Aust Dev. No 6. $\frac{3}{4}$ m W of Noble Nob No INDEX No. 40/47
 LOCALITY Mine Base Tennant Creek. REG. No. 3777
 DEPTH 370 ft. FILE No.

CASINGS

PERFORATIONS
SCREENS

LOCATION 40 / 5 / 20.0 E 2.0 N SURFACE LEVEL R.L. B M LEVEL R.L. DATUM

CONTRACTOR. DRILLER. Hubbert DATE STARTED. 20/5/63 DATE FINISHED. 11/6/63

WATER

STRATA SECTION

AQUIFERS	DEPTH FEET	CASING	AQU	SEC.	STRATA
DEPTH STRUCK	246				
AQUIFER THICKNESS					
STANDING WATER LEVEL	246				
PUMP TEST G.P.H.	410				
DRAWDOWN LEVEL					
PUMP LEVEL					
DURATION OF TEST HOURS	4 hours.				
R.L. S.W.L.					
WATER TEMPERATURE °C					
TRANSMISSIBILITY					
STORAGE COEFF					
ANALYSES	Bad.				
BINOMIAL CLASSIFICATION					
T. D. S.					
CONDUCTIVITY					
TOT. HARDNESS					
CHLORIDE					
BICARBONATE					
CARBONATE					
SULPHATE					
NITRATE					
FLUORIDE					
SODIUM					
POTASSIUM					
CALCIUM					
MAGNESIUM					
REG. ANAL. No.					
EQUIPMENT.					

Country rock limestone.

Greywacke.



RN003777

NORTHERN TERRITORY ADMINISTRATION.
CONTROL OF WATERS ORDINANCE 1938-1959.
WATER RESOURCES BRANCH.

REGULATION 8:

FINAL STATEMENT OF BORE.

FROM	TO	DESCRIPTION OF STRATA	Name of Bore.
0	246	COUNTRY ROCK LIMESTONES GREY WAKY	AUST DEV 6
246	370		Name of Property.
			AUSTRALIAN DEVELOPMENT NL
			Description of Property.
			MINE LEASE
			Name of Owner.
			AS ABOVE.
			Name of Contractor.
			NICHOLLS DRILLING CO.
			Name of Driller.
			N. HUBBERT J. NICHOLLS
			Date of Commencement.
			MAY 20 1963.
			Date of Completion.
			JUNE 11, 1963.
			Total Depth.
			370 FT.
			Particulars of Casing.
			OPEN HOLE.
			Particulars of Perforations on Screens.
			NIL
			WATER, 1st Supply
			2nd Supply
			3rd Supply
			Struck at
			246.
			Standing Water Level
			246
			Pumping Supply, G.P.H.
			4-10
			Duration of Pump Test
			4 HRS
			Quality - good, fair or bad
			Water Level Bailed To 370' IN TEN
			During MINUTES.
			Test

LOCATION OF BORE: (or supply sketch on back hereof.)
.... 3/4 ... Miles

of (b)
N. HUBBERT J. NICHOLLS

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

ADDITIONAL INFORMATION OF INTEREST.
6 1/2" 7" DIAMETER HOLE
DRILLING TIME 86 HOURS
FISHING JOB EIGHT DAYS
HAMMER DRILL BROKE IN HALF
RECOVERED @ 300

Samples of strata and Water supplies have been } or, will be }
left at the following Trading Place
... WATER RESOURCES ALICE ...
... J. Nicholls ...
(SIGNATURE)

FOR OFFICE USE ONLY.
R.D 80