NSW Office of Water Work Summary

GW023883

Licence: 10BL017271 Licence Status: CONVERTED

Authorised Purpose(s): DOMESTIC Intended Purpose(s): GENERAL USE

Work Type: Bore open thru rock

Work Status:

Construct.Method: Rotary
Owner Type: Private

Commenced Date: Final Depth: 46.60 m
Completion Date: 01/12/1965 Drilled Depth: 46.60 m

Contractor Name:

Driller:

Assistant Driller:

Property: N/A

GWMA: 603 - SYDNEY BASIN

GW Zone:
Standing Water Level
(m):
Salinity Description:
Yield (L/s):

Site Details

Site Chosen By:

County Parish Cadastre

Form A: CAMDE CAMDE.032 14

Licensed: CAMDEN KIAMA Whole Lot 8//751279

Region: 10 - Sydney South Coast CMA Map: 9028-1S

River Basin: 214 - WOLLONGONG COAST Grid Zone: Scale:

Area/District:

 Elevation:
 0.00 m (A.H.D.)
 Northing:
 6159583.0
 Latitude:
 34°41'12.3"S

 Elevation (Unknown)
 Easting:
 302748.0
 Longitude:
 150°50'48.2"E

Source:

GS Map: - MGA Zone: 0 Coordinate GD.,ACC.MAP

Source:

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

| Hole | Pipe | Component | Туре | From (m) | (m) | Outside Diameter (mm) | Interval | Details |
|------|------|-----------|----------------|-------------|------|-----------------------------|--------------|------------------|
| 1 | 1 | Casing | Threaded Steel | -0.30 | 0.90 | 101 | | Driven into Hole |

Water Bearing Zones

| | | <u> </u> | | | | | | | | |
|------|-----|-----------|----------|--------|--------|-------|-------|----------|----------|--|
| From | То | Thickness | WBZ Type | S.W.L. | D.D.L. | Yield | Hole | Duration | Salinity | |
| (m) | (m) | (m) | | (m) | (m) | (L/s) | Depth | (hr) | (mg/L) | |
| | | | | | | | (m) | | | |
| | 1 | | | 1 | 1 | | | | | |

| | 11.50 | 11.60 | 0.10 Fractu | red | | 0.01 | | J |
|-----|-------|-------|-------------|-----|-------|------|--|---|
| - [| 30.70 | 31.00 | 0.30 Fractu | red | 10.90 | 0.06 | | ĺ |

Geologists Log

Drillers Log

| From | То | Thickness | Drillers Description | Geological Material | Comments |
|-----------------------------|-------|-----------|-------------------------|---------------------|----------|
| (m) | (m) | (m) | | _ | |
| 0.00 | 0.76 | 0.76 | Soil | Soil | |
| 0.76 | 6.40 | 5.64 | Blue Metal Soil | Invalid Code | |
| 6.40 25.60 | | 19.20 | Blue Metal Water Supply | Invalid Code | |
| 25.60 | 28.34 | 2.74 | Tuff Red | Tuff | |
| 28.34 | 30.78 | 2.44 | Tuff Blue Metal Mixed | Tuff | |
| 30.78 | 39.31 | 8.53 | Tuff Red Water Supply | Tuff | |
| 39.31 | 40.84 | 1.53 | Blue Metal | Invalid Code | |
| 40.84 46.63 5.79 Tuff Red T | | Tuff | | | |

Remarks

*** End of GW023883 ***

Warning To Clients: This raw data has been supplied to the NSW Office of Water by drillers, licensees and other sources. The NOW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.