

75107

Integral Survey of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT 4704

STATION Well i/s. 4704

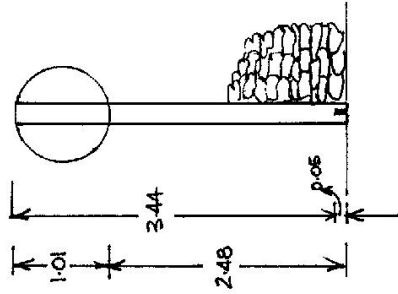
Co: DUNHAM Ph: HEARSELL  
 Map Sheet: CAMBERWELL No: 9133  
 Inspected by: L.M Hayes Date: 15-7-76  
 Authority: Dept of Lands Field Book: P.D.P 147

Not to Scale

Note: Cross out words or marks which do not apply

This Trig. Station has been:

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by lanes bearing
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/removed, dimensions now being:
  - Description of mark: Brass plug in sulphur. should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
  - Height of mark: 0.05 m above rock/someone 0.20 m below G.L.
  - Height of Top Vanes to Top Mark/Top-plate: 3.44 m Diameter of Vanes (vertical): 1.01 m.
  - Height of Cairn: 1.0 approx. Diameter of Cairn: 3.0 m. approx
  - Length of Mast: 3.49 m. (approximate, if not complete)
5. A G.I. Pipe set in conc./rock has been placed/d 2.89 m, bearing 173 °M from Trig. Mast/pillar
6. A Copper Spike set in conc./soil has been placed/d 3.54 m, bearing 83 °M from Trig. Mast/pillar
7. A set in conc./soil has been placed/d m, bearing °M from Trig. Mast/pillar
8. A set in conc./rock has been placed/d m, bearing °M from Trig. Mast/pillar
9. Connection Copper Spike to G.I. Pipe: 3.619 m, bearing 130 °M



Date	Record of Station

10. Connection to : m, bearing °M
11. Connection to : m, bearing °M
12. Connection to : m, bearing °M
13. Diff. Hr. G.I. Pipe is 0.35 m above trig plug
14. Diff. Hr. Copper Spike is 0.275 m above trig plug
15. Diff. Hr. is m above
16. Diff. Hr. is m above

Prepared by: L.M Hayes 21-7-76 Checked: [Signature]

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:  
 1. Cleared by Janes bearing.....  
 Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively.  
 3. The station/pillar was unplied/net unplaced/removed on 19.7.78, dimensions now being:

Description of mark: ~~Steel Pillar Plate~~ should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark: 0.000 m. <sup>above</sup> rock/ceconere; Mark is.....m. <sup>above</sup> below

Height of Top Vanes to Top Mark/Pillar plate: 3.035 m. Diameter of Vanes (vertical): 0.1 m.

Height of Cairn: 0.0 m. Diameter of Cairn: 0.0 m. Name Plate found/net found/placed.  
 Length of Mast: 3.145 m. (approximate if not unplied)

4. A. ~~C. Nail~~ set in conc/rock has been placed/found, bearing 262.1 M from Mast/Plug/Pillar

5. A. ~~C.I.P. Nail~~ set in conc/rock has been placed/found, bearing 192.1 M from Mast/Plug/Pillar

6. A. set in conc/rock has been placed/found, bearing.....M from Mast/Plug/Pillar

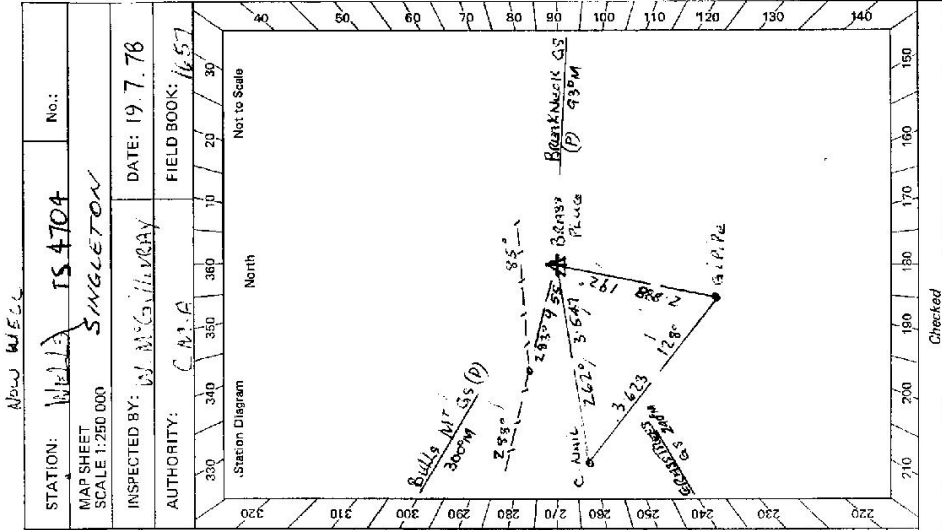
7. A. set in conc/rock has been placed/found, bearing.....M from Mast/Plug/Pillar

8. Action required.....

STANDPOINT:	BRASS TRIG. QUART.	STANDPOINT:	C.I.P. NAIL
Mark	Direction	Horiz. Distance	Height Difference
Balls Mountain (P)	359 59 60		above standpt
Breakneck (P)	152 52 50		below standpt
C.I.P. Nail	252 11 10	2.338	0.240 above standpt
C.I.P. Nail	319 46 10	3.548	0.247 below standpt
			above standpt
			below standpt
			above standpt
			below standpt
			above standpt
			below standpt
			above standpt
			below standpt

Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Chart

SI 2733-1



Checked

8: 2733--2 D. West, Government Printer

STATION WELLS TS 4704

Beacon Diagram Not to Scale

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: BASE PLUG

Original beacon found/~~not found~~.

Description of beacon: CAIRN MARK \* WELLS

Height, Top of Vanes to Top Mark: 3.145 m.

Height of mark: 0.660 m. above rock below G.L.

Diameter of Vanes: 1.010 m. Height of Cairn: 2.135 m.

Original Beacon has/~~has not~~ been destroyed by me.

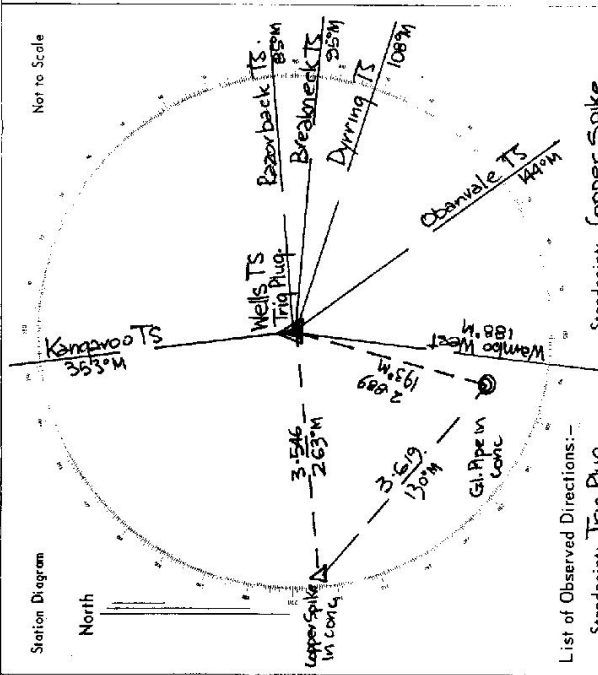
Owner's Name: ..... Address: ..... Phone: ..... Current Occupant: ..... Address: ..... Phone: ..... Access Report of <u>19/10/19</u> was found suitable/ <del>unsuitable</del> : <u>ACCESS</u>	Date: ..... Record of Station: .....
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STATION Well T.S. 4704

Owners Name: ..... Current Occupant: .....

Address: ..... Address: .....

15-7-1976  
 Access 4WD Vehicle (Conventional vehicle in dry conditions can be driven to within 35 minutes steep walk).  
 Kms  
 0.00 Muswellbrook P.O travel south via New England HWY toward Singleton  
 12.9 Take sealed road on left spout 2 1/2 Lake Liddell, 3 Antienne 9/11/11/11  
 15.9 Straight ahead (road at left Antienne 1/2)  
 22.7 Take left hand road at T intersection  
 28.1 Turn left into property "Gulnave"  
 28.2 Homestead, take wooden gate behind homestead and near shed, follow track  
 28.8 Thru iron gate.  
 29.1 iron gate on left thru gate and follow track thru rocky cutting heading up spur. following faint track to fence line, with fence line on R/Hs continue to top of ridge, then 10 minute easy walk with fence line on right to Trig.



List of Observed Directions:-

Station	Direction	Station	Direction
Kangaroo TS (P)	335° 59' 60"	Kangaroo TS (P)	335° 59' 60"
Breakneck TS (P)	335° 17' 23.8"	Trig Plug (Wells)	335° 13' 54.5"
Dyring TS (P)	335° 21' 42.8"	Razorback TS (P)	335° 15' 38"
Obanvale TS (P)	335° 01' 20.4"	G.I. Pipe	335° 47' 45"
Mamba Nest TS (P)	335° 52' 35.2"		
Trig Plug			
Kangaroo TS (P)	335° 59' 60"		
Razorback TS (P)	335° 17' 27.5"		
G.I. Pipe	335° 43' 11.5"		
Copper Spike	335° 15' 53.5"		