

CENTRAL MAPPING AUTHORITY,
Department of Lands

Trigonometrical Survey of N.S.W.

7-4-88

RECONNAISSANCE AND MAINTENANCE REPORT 3159

STATION MOUKEY (P)

TS 3159

This Trig. Station has been:-

Note: Cross out word or words which do not apply

Co: WELLINGTON

Ph: CUNNINGHAM

Map Sheet: BATHURST No: 8831

Inspected by: L. M. PRYDE'S Date: 20-5-75

Authority: DEPT OF LANDS Field Book: GREEN 681 & A

1. Completely cleared to permit 360° vision to surrounding Trigs.

2. Cleared by lines bearing from Trig. Mast

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was emptied/not emptied, dimensions now being:

Description of mark: SQUARE STEEL RAIL PIPE should be explicitly, eg. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: 1.22 m. above rock/concrete 1.32 m above G.L.

Height of Top Vanes to Top Mark: 1.97 m. Diameter of Vanes (vertical): 0.22 m.

Height of Cairn: 0 m. Diameter of Cairn: 0 m.

Length of Mast: 2.05 m. (approximate if not unpiled)

5. A. TELE. RAIL set in conc/rock has been placed 5.219 m. bearing 89° from Trig. Mast

6. A. CONN. SIGN set in conc/rock has been placed 4.454 m. bearing 143° from Trig. Mast

7. A. G.I. PIPE set in conc/rock has been placed 3.885 m. bearing 130° from Trig. Mast

8. A. set in conc/rock has been placed 0 m. bearing 0° from Trig. Mast

9. Connection: TELE. RAIL to CONN. SIGN: 4.507 m. bearing 16°

10. Connection: TELE. RAIL to G.I. PIPE: 3.061 m. bearing 274°

11. Connection: to: 0 m. bearing 0°

12. Connection: to: 0 m. bearing 0°

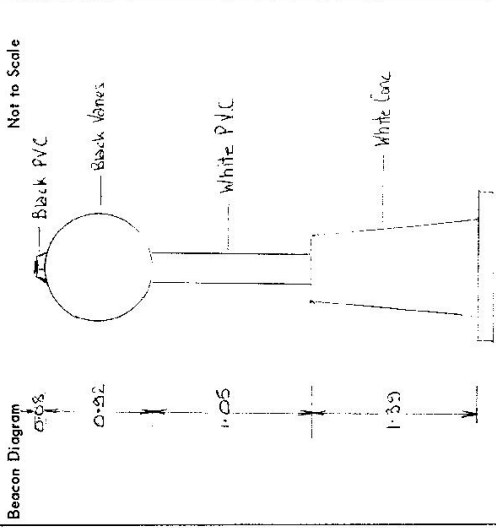
13. Diff. Hr. TELE. RAIL is 1.62 m. above Pillar Plate

14. Diff. Hr. CONN. SIGN is 1.58 m. above Pillar Plate

15. Diff. Hr. G.I. PIPE is 1.53 m. above Pillar Plate

16. Diff. Hr. is 0 m. above below

Prepared by: L. PRYDE'S Checked: S. BARKER Noted on U.T.M. Card



Date	Record of Station

Checked

STATION MONKEY (P) TS 3159

Owners Name... A. WINTER

Current Occupant.....

Address.....

Address.....

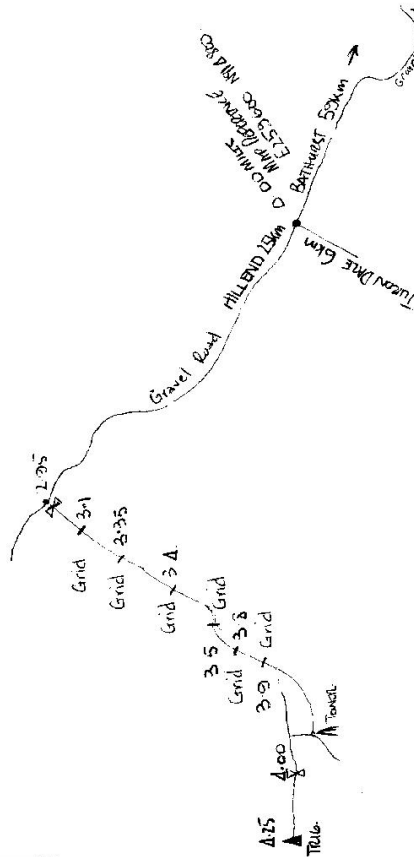
20-5-1975

Access From Muzzle Travel to W/rd: Take Bathurst Turnoff on right and continue passing bridge at entrance to Salsid Lake Hill End W/rd (SUNSHED MUDDE SKAN BATHURST) for 6.4 MILLS TO INTERSECTION SHOWN IN DIAGRAM BELOW, AND FOLLOW NS RD DIRECTION

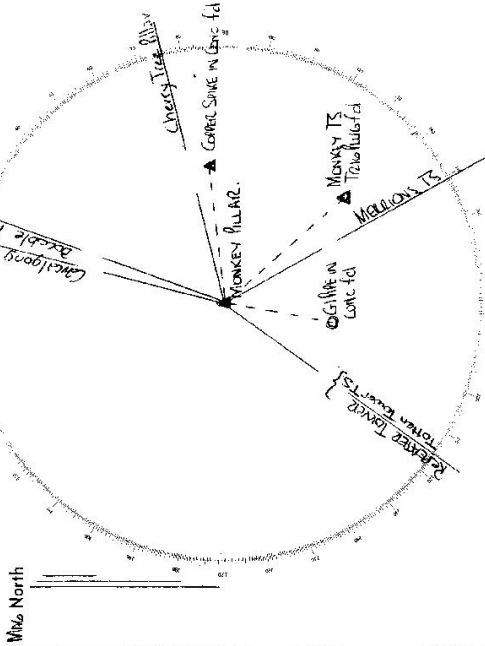
Sofley Iron

House at Salsid

BATHURST



Station Diagram Not to Scale



List of Observed Directions:-

Standpoint: Pillar		Standpoint: Trig Plug	
Station	Direction	Station	Direction
Cherry Tree Pillar	350° 59' 00"	Monkey Pillar	330 52' 00"
Marrons TS	89° 17' 24"	Copper Spike	58° 55' 07"
Rearer Tower (Batter)	140° 14' 20"	GI Pipe	32° 13' 55"
Cherry Tree Pillar	302° 55' 46"		
Copper Pillar	305° 03' 01"		
Pillar			
Station	Direction	Station	Direction
Cherry Tree Pillar	351° 59' 00"		
Copper Pillar	5° 07' 25"		
Cherry Tree Pillar	68° 21' 24"		
Monkey Trig Plug	128° 13' 31"		
Marrons TS	146° 16' 30"		
GI Pipe	172° 11' 41"		

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

- 1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
- 2. Cleared by lances bearing from Trig. Mast
- 3. Trig. Mast & Vanes have been painted white & black respectively.
- 4. The Trig. was unpiled/not unpiled, dimensions now being:

Description of mark... Conc. Pillar ... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... m ^{above} / _{below} rock/concrete m ^{above} / _{below} G.L.
 Height of Top Vanes to Top Mark m. Diameter of Vanes (vertical) m.
 Height of Cairn..... m. Diameter of Cairn..... m.

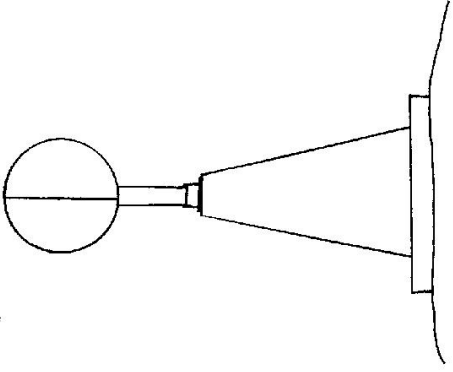
- 5. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast
- 6. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
- 7. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
- 8. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast

- 9. Connection..... to..... m. bearing.....°M
- 10. Connection..... to..... m. bearing.....°M
- 11. Connection..... to..... m. bearing.....°M
- 12. Connection..... to..... m. bearing.....°M
- 13. Diff. Ht. is m. ^{above} / _{below}
- 14. Diff. Ht. is m. ^{above} / _{below}
- 15. Diff. Ht. is m. ^{above} / _{below}
- 16. Diff. Ht. is m. ^{above} / _{below}

Prepared by: J. Sherwin Checked: _____

Noted on U.T.M. Card _____

STATION **MONKEY PILLAR ts 3159**
 Co: **WELLINGTON** | Pth: **CUNNINGHAM**
 Map Sheet: **SDFALA 1:50 000** | No: **8831-N**
 Inspected by: **J. SHERWIN** | Date: **3-8-76**
 Authority: **C.M.A.** | Field Book: _____
 Beacon Diagram Not to Scale



Date _____ Record of Station _____

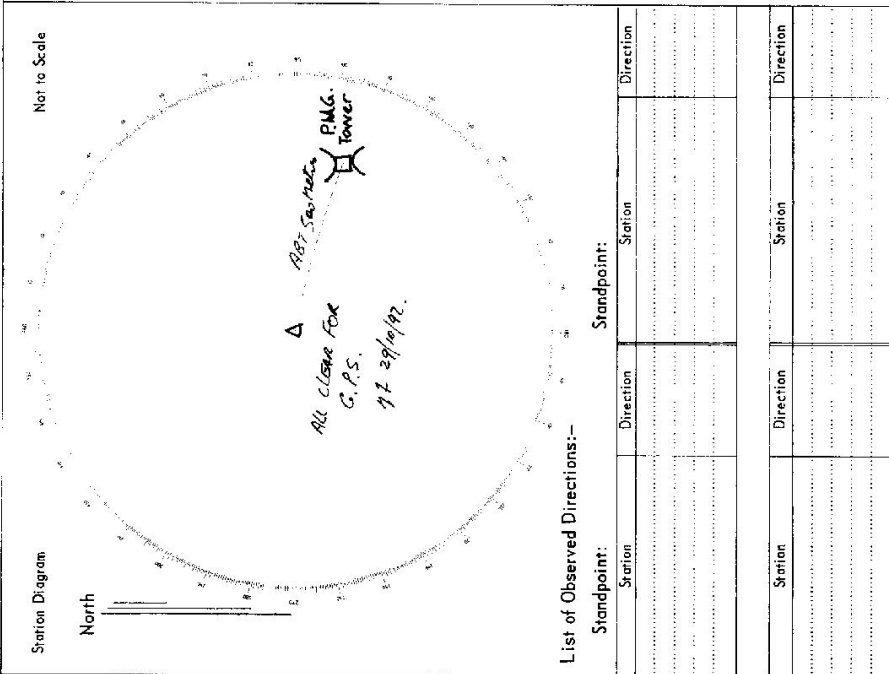
Checked _____

STATION MONKEY PILLAR TS 3159

Owners Name:
 Current Occupant: JIM SWIGER
 Address: FOX KEY
 Sec. Cont. 9/1/01

³⁻⁸⁻⁷⁶
 Access Up access road to PNG. repeater Tower as shown
 on Map (SOPAKA 1:50 000 8831-N). Turn right along last fence
 before Tower and Equipment.

Remarks:- ~~Mast not glued in collar. Wind works mast
 out of collar and deposits vanes on ground.~~



List of Observed Directions:-

Standpoint:		Station:	
Station	Direction	Station	Direction
Standpoint:		Station:	
Station	Direction	Station	Direction

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by lones bearing..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being:

Description of mark... Concrete... Observing... Pillar... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark... Pillar... Plate... Concrete... 1.39... m above G.I.
 Height of Top Vanes to Top Mark... 1.403... m. Diameter of Vanes (vertical) 0.753 m.
 Height of Cairn... m. Diameter of Cairn... m.
 Length of Mast... 1.483 m. (approximate if not unpiled)

5. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast
6. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
7. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
8. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast

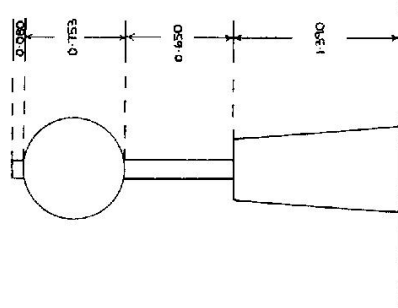
9. Connection..... to..... m. bearing.....°M
10. Connection..... to..... m. bearing.....°M
11. Connection..... to..... m. bearing.....°M
12. Connection..... to..... m. bearing.....°M
13. Diff. Ht. is..... m. above below
14. Diff. Ht. is..... m. above below
15. Diff. Ht. is..... m. above below
16. Diff. Ht. is..... m. above below

Prepared By: R. C. [Signature] 21-1-77 Checked:

Noted on U.T.M. Card

STATION MONKEY G5 (PILAR) TS 3159
 Co: WELLINGTON | Pk: CUNNINGHAM
 Map Sheet: SOFALA 1:50000 | Nr: 8831-N
 Inspected by: R. WHITFIELD | Date: 21 JANUARY 1977
 Authority: C. M. A. | Field Book: 49

Bescon Diagram Not to Scale



Date: 21-1-77 Record of Station

Original mast was found to be damaged and was replaced. Dimensions of new mast given above.

Checked

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

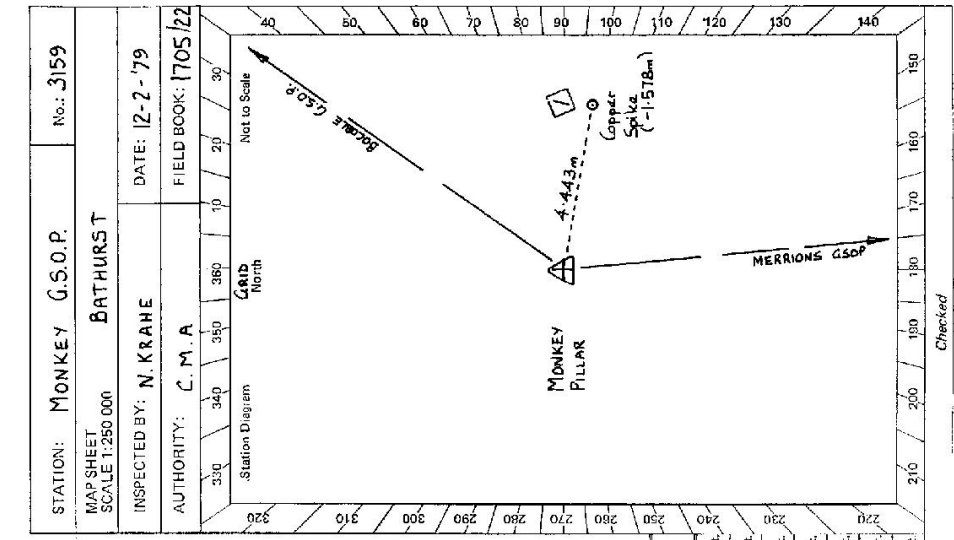
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
1. Cleared by ~~lance~~ bearing: 360° from Trig, Mast
 2. Mast & Vanes have been painted white & black respectively.
 3. The ~~station~~ pillar was unpiled/~~not unpiled~~ ~~constructed~~ on 12th February 1979, dimensions now being:
Description of mark: 5/8" pillar should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark: 0.635 m. ^{above} rock/concrete; Mark is 0.750 m. ^{above} G.L.
Height of Top Vanes to ~~Top~~ Mark/Pillar plate 1.385 m. Diameter of Vanes (vertical) 0.750 m.
Height of Cairn: m. Diameter of Cairn: m. Name Plate found/~~not found~~/placed.
 - Length of Mast 0.635 m. (approximate if not unpiled)
 4. A ~~Copper~~ Spike set in conc/rock has been placed/found, bearing: 90° M from ~~Mast/Flag~~/Pillar
 5. A set in conc/rock has been placed/found, bearing: 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: Copper Spike		STANDPOINT: Concrete Observer Pillar	
Mark	Direction	Mark	Direction
BOCABLE GSOP	0 00 00	BOCABLE GSOP	0 00 00
MERRIONS GSOP	141 12 36	Copper Spike	63 14 50
MONKEY SPIGGET	243 14 40	MERRIONS GSOP	141 10 35

Height Difference	Horiz. Distance	Height Difference	Horiz. Distance
above standpt.		above standpt.	
below standpt.		below standpt.	
above standpt.		above standpt.	
below standpt.		below standpt.	
above standpt.		above standpt.	
below standpt.		below standpt.	
above standpt.		above standpt.	
below standpt.		below standpt.	
above standpt.		above standpt.	
below standpt.		below standpt.	

Prepared by: Ke. [Signature] 17/4/79 Checked: [Signature]
 Noted on U.T.M. Card



STATION: MONKEY G.S.O.P. No.: 3159
 MAP SHEET SCALE 1:250 000 BATHURST
 INSPECTED BY: N. KRAHE DATE: 12-2-'79
 AUTHORITY: C. M. A FIELD BOOK: 1705/22

Station Diagram
 GRID North
 Not to Scale
 BOCABLE GSOP
 MERRIONS GSOP
 MONKEY PILLAR
 Copper Spike (-1.578m)
 4.443m
 210 220 230 240 250 260 270 280 290 300 310 320
 330 340 350 360 370 380 390 400

Checked

STATION	MONKEY PILLAR IS 3159	
<p>Owner's Name:</p> <p>Address:</p> <p>Phone:</p> <p>Access Report on 29/5/1975 was found suitable/unsuitable.</p>	<p>Current Occupant: <i>SAEEL</i></p> <p>Address: <i>100 RIVER</i></p> <p>Phone: <i>063 3777 82</i></p> <p><i>See end 2/7/81</i> <i>SAEEL</i></p>	<p>Beacon Diagram</p> <p style="text-align: right;">Not to Scale</p> <p style="text-align: center;">0.635</p> <p style="text-align: center;">0.750</p> <p style="text-align: center;">0.635</p> <p style="text-align: center;">1.885</p> <p style="text-align: center;">H. Spigot = 0.635m</p>
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Mark:m.</p> <p>Height of mark:m. above below G.L.</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/had not been destroyed by me.</p>		
Date	Record of Station	

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **MONKEY (P)** No: **3/59**

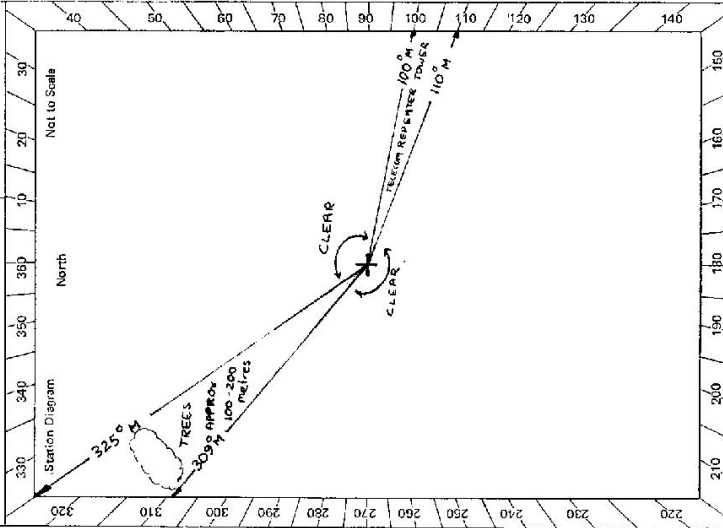
MAP SHEET SCALE 1:250 000 **BATHURST**

INSPECTED BY: **R. ELLIS** DATE: **02-07-81**

AUTHORITY: **C.M.A.** FIELD BOOK: **01917**

Description: *Note: Cross out word or words which do not apply*

1. Cleared by lances bearing **325° M to 100 M & 110° M to 309 M** from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The ~~station~~/pillar was ~~replaced/constructed~~/constructed on **09-08-73**, dimensions now being: Description of mark ~~5/8" Brass Plug~~ **5/8" Brass Plug**, ~~Steel Plug~~ **Steel Plug**, ~~Brass Plug~~ **Brass Plug**, ~~G.I. Pipe~~ **G.I. Pipe**
Height of mark **1.39** m. ~~above~~ ^{above} ~~rock/concrete~~ **rock/concrete**; Mark is **40** m. ^{above} ~~rock/concrete~~ **G.L.**
Height of Top Vanes to ~~Top of Pillar~~ **Pillar plate** **1.365** m. Diameter of Vanes (vertical) **0.75** m.
Height of Cairn **N/A** m. Diameter of Cairn **N/A** m. Name Plate found/not found/placed.
Length of Mast **0** m. (approximate if not unpled)
4. **A** ~~set in conc/rock~~ **set in conc/rock** has been ~~placed~~/found, bearing **90° M** from ~~Mast/Plug/Pillar~~ **Mast/Plug/Pillar**
5. **A** ~~set in conc/rock~~ **set in conc/rock** has been ~~placed~~/found, bearing **0**° M from ~~Mast/Plug/Pillar~~ **Mast/Plug/Pillar**
6. **A** ~~set in conc/rock~~ **set in conc/rock** has been ~~placed~~/found, bearing **0**° M from ~~Mast/Plug/Pillar~~ **Mast/Plug/Pillar**
7. **A** ~~set in conc/rock~~ **set in conc/rock** has been ~~placed~~/found, bearing **0**° M from ~~Mast/Plug/Pillar~~ **Mast/Plug/Pillar**
8. Action required: **No action required**



STANDPOINT:				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: *[Signature]* 6/7/81 Checked: *[Signature]* Noted on U.T.M. Card

Checked

SI 2732-1

STATION MONKEY (P) TS 3159

Owner's Name: MRS A.W. WINTER
 Address: 82 HAVANNAH ST
 Phone: (063) 31 14 28

Current Occupant: MANAGER
 Address: TURONDALE
 Phone: 063 377732

ACCESS 02-07-1981 ONE CHANGE 4

Access Report of 21/01/1992 was found unsuitable.

km	Feature
0.0	SOFALA 1:50 000 MP REF 451405 INTERSECTION OF HILL END - SOFALA ROAD AND ROAD TO TURONDALE SIGN " BATHURST 59 HILL END 25 TURONDALE 6 " HEAD TOWARDS HILL END.
3.3	GATE AND TRACK ON LEFT
4.6	TURN ON LEFT
4.9	TURN LEFT OFF HILL END - SOFALA ROAD
4.94	GRID & GATE. - NB - Gate is locked - SEE NOTE (M.L.O.C.H. PLACED 26/1/94 3+7-87)
5.20	G
5.59	GRID
5.69	GRID
5.75	TURN RIGHT - HEAD UP HILL
5.88	GRID
6.28	GRID
6.45	GRID
6.51	TELECOM REPEATER STATION AHEAD - TURN RIGHT OFF TRACK
6.57	GATE - FOLLOW FENCE KEEPING IT ON THE L.H.S.
6.84	GATE - PROCEED STRAIGHT AHEAD ACROSS Paddock - KEEP TRIG ON L.H.S
7.13	GATE - TURN LEFT AFTER GATE AND PROCEED TOWARDS TRIG
7.27	"MONKEY" TRIG STATION

Owner's Name: MRS A.W. WINTER
 Address: 82 HAVANNAH ST
 Phone: (063) 31 14 28

Current Occupant: MANAGER
 Address: TURONDALE
 Phone: 063 377732

ACCESS 02-07-1981 ONE CHANGE 4

Access Report of 21/01/1992 was found unsuitable.

Beacon Diagram

Not to Scale

PILLAR MAST & VANES IN GOOD CONDITION

NOTE: M.H. Tim Snell of "Longing" is the manager of the land on which Monkey BS is situated. Contact him a few days before you visit to ensure he will arrange a key.

0.0 on Access Towards Sofala about 100 m. left along boundary of Mr Snell's land. Post on right "Longing" 5 Feb 10/92

L.I.C. LOCK PLACED 26/01/94 57.

This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/not found.

Description of beacon:

Height Top of Vanes to Top Markm.

Height of markm. above G.L. below

Diameter of Vanem. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date

Record of Station

(Key Area of John B. Smith (Trig Station) 315900)

Trig Station 26/1/94 04 To Place L.I.C. Lock 57