

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

TS 5835

RECONNAISSANCE and MAINTENANCE REPORT

STATION ~~STATION~~ **CS. RAY. HOLMES**

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 James 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. pid. should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark 0.15 m above concrete 1.47 m above G.L.

Height of Top Vanes to Top Mark 1.20 m. Diameter of Vanes (vertical) 0.225 m.

Height of Cairn m. Diameter of Cairn m.

Length of Mast 1.20 m. (approximate if not unpiled)

5. A Cu. Nail set in conc/rock has been placed 4.00 m. bearing 335°M from Trig. Mast

6. A G.I.P. set in conc/rock has been placed 4.75 m. bearing 221°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 G.I.P. to Cu. Nail : 0.250 m. bearing 30°M

10. Connection to : m. bearing°M

11. Connection to : m. bearing°M

12. Connection to : m. bearing°M

13. Diff. Ht. G.I.P. in conc. pid is 1.58 m. above concr. pillar plate

14. Diff. Ht. Cu. Nail in conc. pid is 1.43 m. above concr. pillar plate

15. Diff. Ht. Cu. Nail in conc. pid is 0.150 m. above G.I.P. in conc. pid

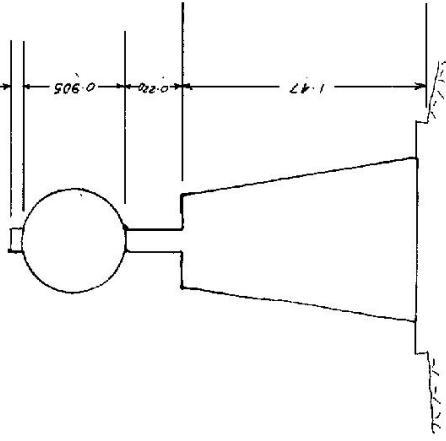
16. Diff. Ht. is m. above

Prepared by: D. FREORIKSEN Checked: P. E. Berra Noted on U.T.M. Card

Co: Arrowatta
Map Sheet: YETMAN
Inspected by: I. K. W. D. Kingside
Authority: G. W. A. 72166

Ph: Holmes
No: 9040
Date: 15/11/76
Field Book: 1234

Beacon Diagram



Date: 15/11/76 Record of Station
New Trig. constructed by D. Kain

Checked

STATION SEAFORTH, G.S. RAIL TS-5835

Owners Name: WILSON, A. MAYNE

Current Occupant:

Address: STOCK & STATION AGENTS

Address:

Phone: Texas 96

At 00 miles at VIETNAM POST OFFICE ROAD WINDERS TENNESSEE ALABAMA BRANDED WINDERS
 15-4-1976

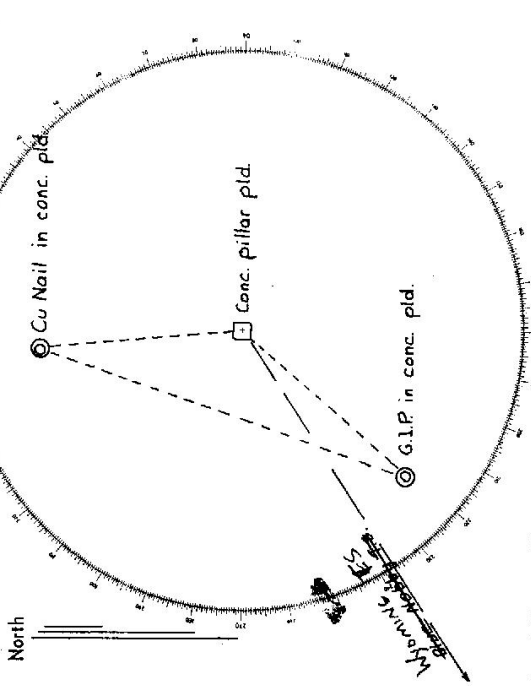
- Access
- 9.00 Turn right off BRANDED ROAD WINDERS WOODS DRIVE INTO PROPERTY CONCRETE
 - 9.40 Turn right
 - 9.60 Double wooden gate
 - 9.70 Off main track to your right through iron gate and across cultivated paddock
 - 10.00 Turn left after wooden gate
 - 10.15 Double crossing
 - 10.20 Turn left fork
 - 10.60 Double iron gate
 - 11.00 Gully crossing
 - 11.95 End and back of fence on your R/S.
 - 12.25 End of wheel tracks travel straight ahead.
 - 12.45 Old fence, (slightly) deer right, travel up ridge in a southerly directional
 - 12.85 Deer left (southerly) heading down to gully crossing from 12.25 station

- 13.00 is at a bearing of 150°
- 13.40 Gully crossing, have only way up above spur.
- 13.60 Turn left at dog fence down into steep gully along fence line.
- 13.60 Turn right across fence where it has fallen down. Follow fence back.

- 13.66 The other way
- 13.66 THROUGH VERY OLD SLIP RAILS TRAVEL UP HILL FENCE NOW ON YOUR LEFT.
- 13.85 Concrete observing point foul (4) wheel drive vehicles only to rural access by ML DUC VOLEYSIDE DISTANCES BY ML D VAIN.

Not to Scale

Station Diagram



List of Observed Directions:-

Station	Direction	Station	Direction
<u>SEAFORTH T.S.</u>	<u>0° 00' 00"</u>	<u>SEAFORTH T.S.</u>	<u>0° 00' 00"</u>
<u>Co. Nail in conc. pld.</u>	<u>110° 02'</u>	<u>Co. Nail in conc. pld.</u>	<u>135° 43'</u>
<u>G.I.P. in conc. pld.</u>	<u>337° 38'</u>	<u>Conc. pillar pld.</u>	<u>157° 38'</u>
<u>Co Nail in conc. pld.</u>			
<u>SEAFORTH T.S.</u>	<u>0° 00' 00"</u>		
<u>Conc. pillar pld.</u>	<u>150° 02'</u>		
<u>G.I.P. in conc. pld.</u>	<u>315° 41'</u>		

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CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... 360° from Trig. Mast
 Note: Cross out word or words which do not apply

2. Mast & V-sages have been painted white & black respectively.
 3. The station/pillar was unspiled/not unspiled/constructed on..... 19....., dimensions now being:

Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... m. above G.L.
 Mark is..... m. above G.L.

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

Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.

Length of Mast..... m. (approximate if not unspiled)

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

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

STANDPOINT:

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

Prepared by: O. Moss

Checked: AS

Noted on U.T.M. Card

Checked

STATION: HOLMES G.S. No.: 5835
 MAP SHEETS SCALE 1:250 000 SCALE 1:100 000
 G.O.O.N.D./N.D.I. VET/PAN
 INSPECTED BY: O. MOSS DATE: MARCH 1984
 AUTHORITY: C.M.A. FIELD BOOK: 2044

Station Diagram

Not to Scale

St 2735-2 D. West, Government Printer

STATION HOLMES GS TS 5835	<p>MANAGER Current Occupant: TRIGRAMON Address: TRIGRAMON Phone: 076 75 3115 Phone: G. SUTTON Phone: OWAGA 076 75 3158</p> <p>Owner's Name: Maugh 1984 Address: ACCESS Phone: ACCESS</p> <p>Access Report of 15/11/19 was found unsuitable (unsuitable).</p> <p>00.00 TEAMS RD HEAD WEST 0.28 TURN LEFT & CROSS RAILWAY 2.10 TURN RIGHT - GRANEL ROAD 5.68 TURN LEFT TOWARDS YETHAN (BAUNGLA HIGHWAY) 27.75 TURN LEFT ONTO DIRT TRACK - 100m BEFORE BRIDGE S.R MIDDLE CREEK 28.67 THRU IRON GATE (CMA LOCK) 29.03 THRU IRON GATE, TURN RIGHT, PASSING ACCESS OWNERS HOUSE ON L.M.S. 29.15 THRU WOODEN GATE 29.35 CREEK CROSSING 29.61 TURN LEFT THRU WIRE GATE 30.07 THRU WOODEN GATE & VEER LEFT 30.31 CREEK CROSSING 30.42 TAKE LEFT FORK 30.96 THRU DOUBLE IRON GATE 31.58 CREEK CROSSING 32.84 TURN LEFT NEAR EDGE OF PINES & FOLLOW FAINT TRACK (YELLOW TAPE) 33.76 AT CORNER OF OLD FENCE LINE VEER RIGHT TOWARDS TRIG 34.20 AT BIASED TREE TURN LEFT & DOWN TO GULLY CROSSING (TRIG CAN BE SEEN AT 45°) 34.38 GULLY CROSSING - VEER RIGHT AROUND BOTTOM SIDE OF PINES - THEN VEER LEFT - UP TO KNOB - AROUND RHS OF KNOB & ACROSS SADDLE 35.10 AT DOG FENCE - TURN LEFT DOWN STEEP GULLY 35.30 YELLOW TAPE AROUND PROPPED FENCE POST - REMOVE PROP & DRIVE OVER FENCE - 150m TO TRIG.</p>
Beacon Diagram Not to Scale 	<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 G.L. below rock/conc.....m. below</p> <p>Diameter of Vanesm. Height of Cairn</p> <p>Original Beacon has/not been destroyed by me.</p>
Date	Record of Station

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

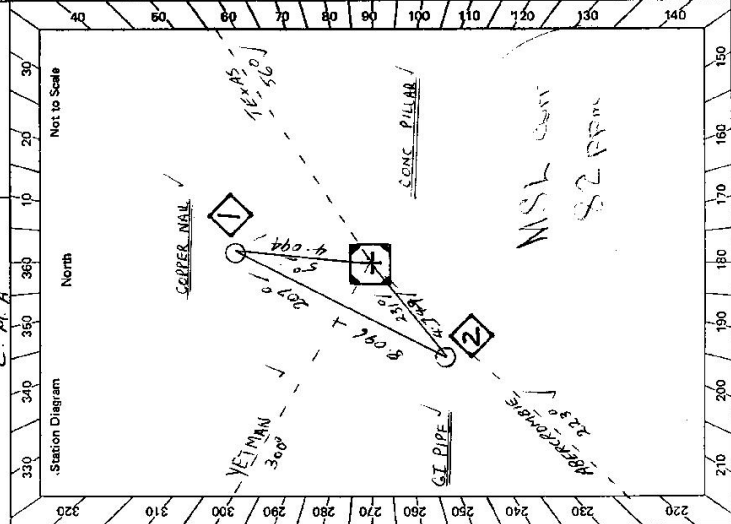
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **HOLMES** No.: **5835**

MAP SHEETS SCALE 1:250 000 **GOONDIWINDI** SCALE 1:100 000

INSPECTED BY: **G. FEAD** DATE: **30-5-21**

AUTHORITY: **C. M. A** FIELD BOOK: **C.378**



- Description:
- Cleared by lanes bearing **360°** *Note: Cross out word or words which do not apply* from Trig. Mast
 - Mast & Vanes have been painted white & black respectively. ✓
 - The station/pillar was unpiled/not unpiled/constructed on **19** m, dimensions now being: **Steel-plug, Base-plug, Bolt, G.I. Pipe**
 - Description of mark **TEXAS** **PILLAR** **WHITE** should be explicit, e.g., S/Steel Pillar Plate, Steel-plug, Base-plug, Bolt, G.I. Pipe
 - Height of mark **1.355** m above **rock/concrete**; Mark is **1.475** m above **G.L.**
 - Height of Top Vanes to Top Mark/Pillar plate **1.125** m. Diameter of Vanes (vertical) **0.900** m.
 - Height of Cairn **0** m. Diameter of Cairn **0** m. Name Plate found/~~not found~~/placed. ✓
 - Length of Mast **0** m. (approximate if not unpiled)
 - A **CONC PILLAR** set in conc/rock has been placed/found, bearing **5** degrees M from Mast/Plug/Pillar
 - A **GI PIPE** set in conc/rock has been placed/found, bearing **231** degrees M from Mast/Plug/Pillar
 - A **CONC PILLAR** set in conc/rock has been placed/found, bearing **0** degrees M from Mast/Plug/Pillar
 - A **CONC PILLAR** set in conc/rock has been placed/found, bearing **0** degrees M from Mast/Plug/Pillar

STANDPOINT: CONC PILLAR		STANDPOINT: CONC PILLAR		STANDPOINT: CONC PILLAR	
Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance
TEXAS (GS)	0 00 00		above standpt.	0 00 00	
ABERCROMBIE (P)	174 40 20	174.40	above standpt.	127.04 00 04	127.04
GI PIPE	174 40 20	174.40	above standpt.	153 44 58	153.44
YETMAN (P)	240 26 50	240.26	above standpt.	144 45 20	144.45
C.V. NAIL	307 04 00	307.04	above standpt.	240 19 00	240.19

Prepared by: **G. FEAD** 17/6/85
 Checked: **17/6/85**
 Noted on U.T.M. Card **17/6/85**

GS 24

STATION HOLMES (PI) TS 5835

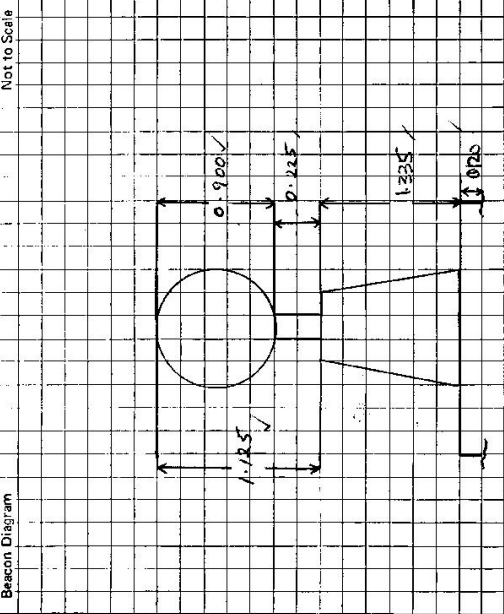
Owner's Name: J. MAYNIE
 Address: THE KNOLL
TEAS
 Phone: (076) 531396

MANAGER
 Contact/Equipment: PETER KNEIPP
 Address: TRIGAMON
VIA YETMAN
 Phone: 076 753115

ACCESS
G. SUTTON
BUZZA COORARO
PH 076 753158

Access Report of 31/5/1985 was found suitable/unsuitable.

- 0.00 TEXAS P.O. HEAD WEST
- 0.28 TURN LEFT & CROSS RAIL WAYLINE
- 2.10 TURN RIGHT - GRAVEL ROAD
- 5.68 TURN RIGHT TOWARDS YETMAN
- 27.75 TURN LEFT ONTO DIRT TRACK - 180M BEFORE BRIDGE [SP MIDDLE CREEK]
- 28.67 THRU IRON GATE (CAMP ACR)
- 29.03 THRU IRON GATE, TURN RIGHT, PASSING ACCESS OWNERS HOUSE ON LHS
- 29.15 THRU WOODEN GATE 29.25 CREEK CROSSING
- 29.61 TURN LEFT THRU WIRE GATE 30.07 THRU WOODEN GATE & VEER LEFT
- 30.33 CREEK CROSSING 30.42 THRU LEFT FORK
- 30.96 THRU DOUBLE IRON GATE [BOUNDARY FENCE]
- 31.58 CREEK CROSSING
- 32.93 PASS BLAZED TREES R. H.S. (TRACK TO YETMAN GS. FOLLOW TRACK STANT AMEND)
- 33.81 THRU OLD FENCE LINE
- 33.96 RIGHT UP RIDGE
- 34.53 THRU SCATTERED PINES
- 34.64 VEER LEFT TO GULLY CROSS GULLY 34.82 THEN VEER RIGHT UP RIDGE
- 35.47 CROSS GULLY UP ALONG FENCE
- 35.56 LET DOWN DGE FENCE & MAKE OWN WAY TO TOP OF HILL



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 Mark:m.

Height of mark:m. above G.L., below G.L.

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

Original Beacon has/has not been destroyed by me.

Date

Record of Station

HOLMES [PI] T.S. 5835

Access report as of 01/11/97.

Good GPS sky.

All distances are in kilometres.

No Access now through “Cooparoo” -- access through “Pindari” & “Maryvale”
“Pindari” owner Gary Molloy.

- 0.0 Texas (Queensland) P.O. - head west.
- 0.3 Turn left across railway line.
- 1.8 Bridge over Dumaresq River (Border).
- 2.1 Turn right
- 5.6 Turn right towards Yetman (Bruxner Highway).
- 21.0 Turn left -- “Pindari”.
- 21.4 Grid and iron gate.
- 21.5 Pass shed on left.
- 22.1 Pass owner’s house, -- grid and iron gate, go through and take right fork.
- 22.2 Pass diesel tank on right, follow track, right fork.
- 22.35 Cross water course.
- 22.7 Turn left at fence, follow track along fence.
- 24.7 Iron gate.
- 25.3 Iron gate -- “Private Property”.
- 26.8 Fence corner on right.
- 27.3 Iron gate.
- 27.8 Just before old house “Mary Vale” on left, take track to right.
- 28.2 Iron gate, go through and follow track to left. Track follows creek through long grass and crosses creek several times.
- 29.5 Track veers right away from creek.
- 29.7 Iron gate ahead, **Do Not** go through, -- take track to right through long grass.
- 30.65 Open gate (high posts) straight ahead, -- **Do Not** go through -- turn right along fence.
- 31.3 Iron gate, -- go through and continue along track, -- fence on left.
- 32.0 Track veers right from fence around rocky area.
- 32.1 Fence intersection, leave vehicle and walk to Holmes Trig about 200m south (follow fence)

John J Tierney
Registered Surveyor
TransGrid