

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

(Proposed Station) TS 7209

STATION: **SAPPHIRE** No.: **—**

MAP SHEET
SCALE 1:250 000

INSPECTED BY: **A. GARSDINE** DATE: **18.8.82**

AUTHORITY: **CMA** FIELD BOOK: **2010**

Station Diagram

Not to Scale

North

320 310 300 290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40

320 310 300 290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40

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Description:

1. Cleared by lanes bearing.....

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unpiled/not unpiled/constructed on..... from Trig. Mast

Note: Cross out word or words which do not apply

Description of mark..... 19....., dimensions now being:

Height of mark..... m. above/below G.L.

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

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

Length of Mast..... m.

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: **SEE 55/11/1036**

STANDPOINT:

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

Prepared by: **Gld** Checked: **Noted on U.T.M. Card**

Sr 2733-1

St 2733 - 2 D. West, Government Printer

STATION		SAPPHIRE TS 7209	
Owner's Name:	DB & KF WILSON	Current Occupant:	
Address:	ROCKLEIGH Sapphirine	Address:	
Phone:	067 Sapphirine 3 or 14	Phone:	
ACCESS		18-8-1982	
<p>Access Report of 18-8-1982 was found suitable/unusable.</p> <p>0.0 Crt. of Otho & Byron Sts. Inverell. Travel north towards Ashford.</p> <p>1.05 Turn right onto Swanbrook Rd. towards "Kings Plains 39"</p> <p>11.15 Pass road to Gwydir Hwy on right.</p> <p>12.8 Wooden bridge</p> <p>21.0 Pass road to Wullamanna on left.</p> <p>25.25 End of bitumen.</p> <p>26.0 Causeway</p> <p>26.6 Turn right</p> <p>26.8 Pass "The Knoll" on right.</p> <p>27.85 Turn right into "Rockleigh" and follow track to house.</p> <p>28.35 Pass owners house on left.</p> <p>28.45 Take track to left towards shed through iron gate</p> <p>28.5 Pass shed on right.</p> <p>28.6 Take track to left.</p> <p>28.65 Through double iron gates then right.</p> <p>28.8 Pass dams on left.</p> <p>28.95 Take right fork.</p> <p>29.05 Then double iron gates, then cross creek, then</p> <p>29.6 Veer left through double iron gates</p> <p>30.1 Take right fork.</p> <p>30.3 Then double iron gates, then cross creek, then left.</p> <p>Follow track along bottom of conifer bank.</p> <p>30.55 Turn left over bank.</p> <p>Through double iron gates and follow track to right.</p> <p>31.55 Turn left off track of biased multi trunked oak, and make</p> <p>31.4 then go to top of</p> <p>Pass large yellow box.</p> <p>31.5 Δ site</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 Markm.</p> <p>Height of markm. above G.L. below</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>			

STATION: S APPHIRE (P) No.: 7209

Note: Cross out word or words which do not apply

- MAP SHEET
SCALE 1:250 000
T NVE 2 E 11

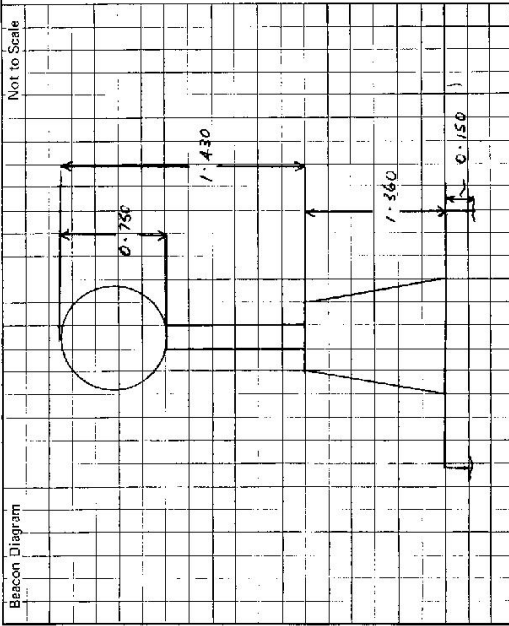
Hand-drawn map of a field area with a grid. The grid has vertical labels 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210 and horizontal labels 220, 230, 240, 250, 260. A dashed line runs from the top left towards the center, labeled "Average 1200". A point "A" is marked with a small circle and a crosshair, with a line connecting it to a diamond-shaped marker labeled "1". Below the diamond is the text "20 N 011". To the right of this, the text "Sanded Elev 88" is written. Further right, "MSL 138 ppm" is written. A north arrow is in the top right corner.

Noted on U.T.M. Card *AKG*

1000

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Beacon Diagram



This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark: NEW STATION

Original beacon found/not found.

Description of beacon:

Height Top of Vane to Top Mark: above below m.

Height of mark: above below rock/cone m. below G.L.

Diameter of Vane: m. Height of Cairn: m.

Original Beacon has/has not been destroyed by me.

STATION

SAPHIRE (N) TS 7209

Owner's Name: D.B. & K.F. WILSON

Current Occupant:

Address: "ROCK LEIGH" SAPHIRE

Address:

Phone: 067 251573

Phone:

ACCESS

Access Report of 25.3.1985 was found suitable/unstable.

O.C.C. P.O. INVERELL HEAD WEST ALONG CINE ST

O.C.33 TURN RIGHT INTO BYRON ST (TOWARDS ASHROD)

1-42 TURN RIGHT [KINGS PLAINS] [SWANBROOK RD]

13-43 WOODEN BRIDGE

21-83 PASS ROAD TO WILLAMANA EMBANKMENT

26-17 END OF BITUMEN

27-52 TAKE ROAD TO RIGHT

28-78 CAUSEWAY

28-82 RIGHT OVER GRID "ROCK LEIGH"

29-19 LEFT OFF MAIN TRACK

29-25 DOUBLE IRON GATES

29-66 FENCE CORNER VEER RIGHT AND

29-78 OVER CANTON BANK THEN LEFT AROUND PETER TREES

30-48 DOUBLE IRON GATES

30-82 TAKE RIGHT FORK AND FOLLOW TRACK AND GULLY UP HILL

TURN RIGHT CROSS GULLY TO DOUBLE IRON GATES AT 30-88 THEN

LEFT UP ALONG FENCE TO SECOND CANTON BANK AND RIGHT

ALONG BOTTOM SIDE OF BANK

31-28 LEFT OVER CANTON BANK

31-32 DOUBLE IRON GATES

31-85 PASS BLAZED TREE 32 IS TURN LEFT UP HILL 32.55 A

Date

Record of Station

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... *See sketch for B.P.S.* from Trig. Mast

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unpiled/not unpiled/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}/_{below} rock/concrete; Mark is.....m. ^{above}/_{below} 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 unpiled)

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:

STANDPOINT:

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

Prepared by: **D. Kain**

Checked:

Noted on U.T.M. Card

Checked

STATION: **SAPPHIRE PILLAR** No.: **T209**

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

INSPECTED BY: **D.J. Kain** DATE: **11.3.91**

AUTHORITY: **L.I.C.** FIELD BOOK: **NIL**

Station Diagram

Not to Scale

North

NEW ACCESS ONLY

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S: 2733-2 D. West, Government Printer

STATION SAPPHIRE PILLAR TS 7209	
Owner's Name: D.B. & K.F. Wilson Address: "Rockleigh" SAPHIRE Phone: (067) 251 573	Current Occupant: D.B. & K.F. Wilson Address: Phone: ACCESS 11-3-1991
Beacon Diagram: <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Not to Scale Contact at property </div>	Access Report of 25/3/85 was found suitable/unsuitable. Post Office Inverell TURN RIGHT INTO BYRON STREET: TOWARDS ASHFORD. TURN RIGHT KINGS PLAINS 39, SWANBROOK ROAD. CONCRETE BRIDGE. PASS ROAD TO NULLANNA EMMANVILLE ROAD 10. END OF BITUMEN 11-3-91. TAKE ROAD TO RIGHT, GWYDIR HIGHWAY 18. CAUSEWAY. TURN RIGHT OVER GRID AND INTO PROPERTY ROCKLEIGH. TURN LEFT OFF MAIN TRACK. STRAIGHT AHEAD TO OWNERS HOUSE THROUGH DOUBLE IRON GATES ON YOUR LEFT PASS OWNERS HOUSE ON YOUR RIGHT THEN TWO DAMS ON YOUR LEFT. FENCE CORNER VEE RIGHT ON TRACK THEN LEFT AROUND PEPPER TREES THROUGH DOUBLE IRON GATES. TAKE RIGHT FORK AND FOLLOW TRACK AND GULLY THROUGH LONG GRASS UP HILL. TURN RIGHT ACROSS GULLY. THROUGH DOUBLE IRON GATES THEN TURN LEFT UP ALONG FENCE TO SECOND CONTOUR BANK AND THEN RIGHT ALONG BOTTOM OF BANK. TURN LEFT OVER CONTOUR BANK. THROUGH DOUBLE IRON GATES, TRAVEL STRAIGHT AHEAD THROUGH LONG GRASS ALONG TRACK. PASS CONCRETE TANK ON YOUR L.H.S. PASS PLANTED TREE. TURN LEFT UP HILL MAKE OWN WAY THROUGH LONG GRASSES CAUTION ROCKS! SAPHIRE Concrete Pillar.
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:	Date Record of Station Time: Inverell to A 1 Hour Height Top of Vanes to Top Mark m. Height of mark m. above G.L. below Diameter of Vanes m. Height of Cairn m. Original Beacon has/has not been destroyed by me.

SAPPHIRE [P] T.S. 7209

Access report as at 03/11/97


Good GPS sky.

All distances are in kilometres.

- 0.0 Glen Innes Post Office - Head West on Gwydir Hwy.
- 18.3 Turn right off Gwydir Highway at signpost "Wellingrove 19" "Kingsland".
- 26.6 Pass gate on left "Tauranga" ("Downfield" opposite).
- 37.5 P.M. 106760 on North side of road.
- 44.2 T - Intersection, -- turn right (road sign "Kings Plains Rd. 5").
- 48.9 Turn left through gate "Rockleigh".

Distances start again from gate.

- 0.0 Gate "Rockleigh".
- 0.4 Turn left off main track, (straight ahead to owner's house) -- through double iron gates on left, pass owner's house on right then two dams on left.
- 0.9 Fence corner, -- veer right on track then left around pepper trees.
- 1.0 Through double iron gates.
- 1.5 Take right fork and follow track and gully through long grass up hill.
- 2.0 Turn right across gully.
- 2.05 Through double iron gates then turn left up along fence to second contour bank, then right, along bottom of bank.
- 2.4 Turn left over contour bank -- then through double iron gates, -- travel straight ahead through long grass along track.
- 2.7 Pass concrete tank on left.
- 2.95 Pass blazed tree
- 3.3 Turn left up hill to electric fence -- follow fence to left.
- 3.5 Fence angle, -- veer left from fence and proceed to trig -- **Caution Rocks!**
- 3.65 Sapphire Trig.


JOHN J. TIERNEY
REGISTERED SURVEYOR
TRANS 610