

74098

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 lanes bearing. ✓
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpainted/~~not repainted~~, dimensions now being: Original Station Mark found: ~~rock~~
 Description of mark: St. Steel Trig. pin ✓ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 0.032 m ^{above} ~~below~~ rock/concrete 1.1 m ~~above~~ ^{below} G.L.
 Height of Top Vanes to Top Mark: 2.808 m. Diameter of Vanes (vertical) 1.010 m.
 Height of Cairn: 0.900 m. Diameter of Cairn: 1.400 m.
 Length of Mast: 2.840 m. (~~approximate if not printed~~)

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 1.1 °M from Trig. Mast
Mast of Vanes were found
1.1m above the ground.
Station was repaired.
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~~

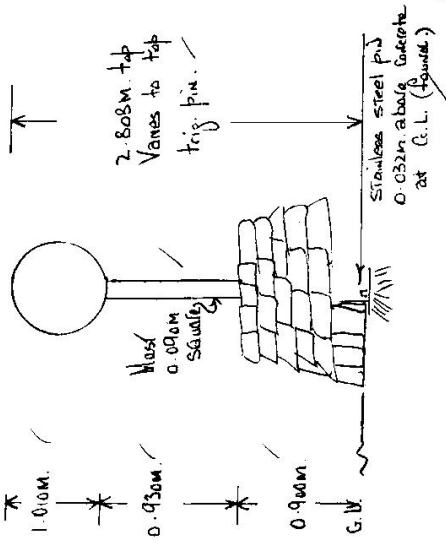
Prepared by: DK

Checked: AK

Noted on U.T.M. Card

STATION Oakfields G.S. TS 3587
 Co: DURHAM Ph: ROACHBL
 Map Sheet: SINGLEDEN No: 1:250,000
 Inspected by: DAVID J KAM Date: 2 up 1 down 14/11
 Authority: _____ Field Book: _____

Beacon Diagram Not to Scale



Date	Record of Station

Checked

7-5 103

Department of Lands

Integrating survey of N.S.W

RECONNAISSANCE and MAINTENANCE REPORT

STATION TS OAKFIELDS (3587)

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 ~~lines 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 ~~3. S. P.V.~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
 Height of mark ~~0.05~~ ^{above} ~~rock~~ ^{concrete} ~~0.05~~ m above ^{junction} ~~G.L.~~
 Height of Top Vanes to Top Mark/~~Top pillar plate~~ 2.91 m Diameter of Vanes (vertical) 1.01 m.
 Height of Cairn 1.0 m. Diameter of Cairn 1.2 m.

5. A ~~Copper Spike~~ set in conc/~~rock~~ has been placed/d 3.25 m. bearing 159 °M from Trig. ~~Mast~~/pillar
6. A G.I.P. set in conc/~~soil~~ has been placed/d 3.539 m. bearing 193 °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 G.I.P. to C.S. : 2.021 m. bearing 79 °M
10. Connection to : m. bearing °M
11. Connection to : m. bearing °M
12. Connection to : m. bearing °M

13. Diff. Ht. Trig Plug is 0.101 m. ^{above} C.S.
14. Diff. Ht. Trig Plug is 0.122 m. ^{above} G.I.P.
15. Diff. Ht. G.I.P. is 0.022 m. ^{above} C.S.
16. Diff. Ht. is m. ^{above} below junction

Prepared by: edg Checked: _____

Co: Durham

Map Sheet: Cambwell N

Inspected by: P. McBeath

Autority: ISD NOLA

Ph: Rouche

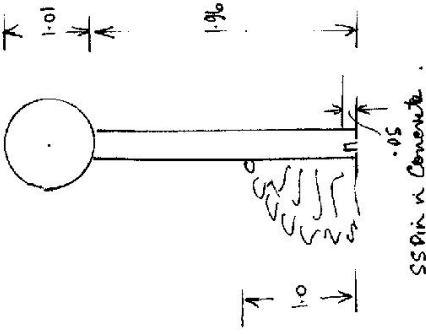
Nb: 9133

Date: 29.11.77

Field Book: PP 559

Beacon Diagram

Not to Scale



Date	Record of Station
29/11/77	Unpiled & repaired - Marks fd.

STATION TS OAKFIELDS TS 3587

Current Occupant.....

Owners Name: K. Kelleher

Address.....

New England Highway
Merriden

29.11.1977

Leisure

0-0 Searcher Inn at Aberdeen - take Roushel Road.

0-15 Cross railway, turn off - straight ahead.

8-25 "Lake Glenburn" then - straight ahead.

22-05 "St Albans + Swaleton" then - straight ahead.

22-80 Old Church on LHS.

23-85 Cross Cameron Bridge

Turn left through wooden gate - fence at top of hill.

24-35 Turn left towards cutting - just before grid

24-6 Leave fence line - head south down ridge

24-85 Creek crossing - head towards stockyards

25-45 Through Iron Gate - stockyards on left, follow track

25-6 up cutting

25-95 Cross gully.

26-15 Left at top of cutting along ridge

26-25 Pass through old fence near iron banks.

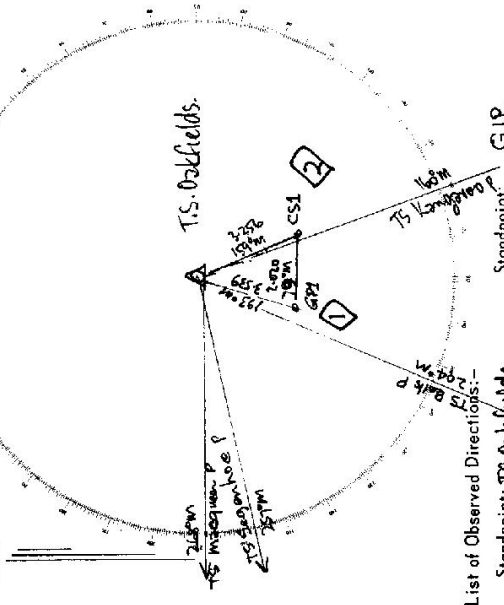
27-25 End of track - leave vehicle - walk south along fence line up slope to trig.

(About 15 min walk with load.)

Not to Scale

Station Diagram

North



List of Observed Directions:-

Station	Direction	Station	Direction
TS Kangaroo P	0° 0' 0"	TS Kangaroo P	0° 0' 0"
GIP	33° 51' 24.5"	TS Oakfields	93° 54' 04.5"
TS Bulk Min P	44° 03' 42.14"	CS1	291° 05' 22.5"
TS Sargahoe P	97° 48' 40.17"		
TS MacQueen P	108° 17' 11.58"		
CS1	289° 33' 51"		

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 lances bearing..... 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 rock/concrete; Mark is ^{above} ~~below~~ G.L.
- Height of Top Vanes to Top Mark/Pillar platem. ~~only~~ 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 applied)
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

Prepared by: AS

Checked: AS

Noted on U.T.M. Card

51 2733-1

STATION: **DAK FIELDS GS.** TS No.: **3587**

MAP SHEET SCALE 1:280 000 *Muswellbrook*

INSPECTED BY: **G JONES** DATE: **6-9-79**

AUTHORITY: **CMA** FIELD BOOK: **1776**

Station Diagram

North

+
Not to Scale

St 2728-2 D. West, Government Printer

Beacon Diagram Not to Scale	<p style="text-align: right;">STATION <u>OAKFIELDS GS TS 3587</u></p> <p>Owner's Name: Address: Phone:</p> <p>Current Occupant: Address: Phone:</p> <p>Phone: <u>6-9-1979</u></p> <p>ACCESS <u>6-9-1979</u></p> <p>Access Report of <u>27/11/1977</u> was found <u>suitable/unsuitable</u>.</p> <p>0-0 <u>Legenhe Im at ABERDEEN. - take the Rouchel Road.</u> 0-15 <u>Cross railway.</u> 8-25 <u>'Lake Glenbawn' turnoff on left - straight ahead.</u> 16-7 <u>'St Johns' church on right.</u> 17-3 <u>Small causeway.</u> 19-9 <u>House and ponds on left. (Owner's house)</u> 20-1 <u>Turn left onto dirt track, 50m before grid. Follow the</u> <u>travelling stock route down across causeway.</u> 20-4 <u>Through iron gate on right, follow fence on left in a</u> <u>narrower direction.</u> 20-6 <u>Under power lines.</u> 20-8 <u>At corner of fence, follow faint track in a NW direction,</u> <u>across paddock, through trees, then up spur</u> <u>to fence.</u> 21-4 <u>At fence, to NW track to the right, with fence on left.</u> 21-7 <u>Through iron gate.</u> 21-8 <u>Drive across dam wall. (dam on left).</u> 22-4 <u>Dam on right.</u> 23-2 <u>Straight ahead. Other track goes back to the right</u> 23-5 <u>fence turn up to the right and follow fence to try</u> <u>steep sidelaps, not to be attempted in wet weather.</u></p> <p>Date: <u>23-8</u> <u>Stop truck</u> <u>20 metre walk to try.</u></p> <p>(<u>NB! In dry weather there is enough room to turn</u> <u>vehicle and trailer around 100m before try.</u>)</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 rock/conc. m. below G.L.</p> <p>Diameter of Vanes m. Height of Cairn m.</p> <p>Original Beacon has/has not been destroyed by me.</p>