



1.5      3.28      500  
                          328  
                          1720  
                          1640  
                          80

1525

coarse CGL  
COV

micac SST  
COAL

fine CGL

old Trench SSW of DA 80-RR-08  
 TR 80-A

Micaceous siltstone (ms)  
 rbbly/ str 048/33 SE ~ 3m<sup>+</sup>

Fractures @ 170/67 W  
 dk brownish grey, weathers  
 buff-med grey, Fe stained  
 overlies coal Thickness  
 str 070/20 S ~ 3m.

overlies fine cgl.  
 - blocky/massive  
 weathers buff, mottled  
 str 100/24 S.

shot to SE corner  
 Whiskey Lake is Az 138°  
 trench U ~ 25 m off road

33 m. east of trench  
in old cat road  
trending 016 $\pm$

② 44 m east of trench  
o/c waste cgl  
wh outcrops continuously  
along road to the east  
CGL str. 050/19 SE-24 SE  
avg 21 SE

shears/frac @ 050/72 NW  
w/shears

@ 170 paces east of trench  
shear @ 044/100  
" @ 077/084 N  
w/CGL

190 paces end o/c.  
245 start CGL o/c again  
end o/c 252 CGL oc  
str. 051/25 SE

276 paces cat road ending up  
- E-W

276 paces approx end of lake  
(414 m) wh runs. 189 $\phi$  Az  
also 189 $\phi$  A, <sup>approx</sup> shot to SE corner  
whisker lake.

217 $\phi$  Az shot to trenches  
from near Meyie saw hundred ft  
hole above and south of the  
lake  
7

235 m

276  $\sqrt{470}$

Traverse west along  
road from trench  
TR 80-A

32 paces. brown vfg (22); med ✓  
to grey, weathers buff  
44 p. str. 073/235  
Thinly bedded (1")  
overlies

44- med gr cgl.  
50 p

60 p. blocky massive <sup>vfg in</sup> ~~mudst~~  
str 0350/28 SE  
possibly slumped colour?  
↓ overlies ~~thinly bedded~~ coaly (plant  
62 fossils) mudstone

68 p. dk brownish grey  
↓ mudstone, rubbley,  
weathers stained  
str. 028/25 SE  
71 p. overlies

71 p -  
83 p

med-cgl  
coarse  
overlies

Str at  
base  
of cgl  
068/35SE

83

Thin black shale  
band 1ft?  
overlies

massive,  
thin  
bedded  
1"

subbly dk brownish  
grey micaceous  
siltstone (MS)  
weathers buff w/some  
Fe stain

@ 89

coaly black shale  
(carbonaceous) 1ft ±

@ 94p

1 1/2 ft thick  
coarse congl ss.  
Str 080/45S on  
top of 146

@ 99

maybe 1ft ± 1ft  
of floor coal COAL

- overlies -

5-6ft med brown ufg ss.  
thin-med bedded  
weathers buff, is  
subbly.

101

Str 063/27SE

overlies

fine cgl

101-105 covered out

105- med-coarse cgl. to  
121 cg ss.

121-130 covered w/some  
cgl slumped  
block.

@ 131

could be  
glac? slumped patch of  
carbonaceous coaly mudst.  
must be in the cgl-ss.

131-139

covered - it

139

med-coarse cgl-  
gs  
as before

① 144 shelled seeded min. fault  
str. 048/80 NW

↓  
150 on

CGL is coarse  
overlies

155

massive <sup>orange</sup> ~~reddish~~ brown  
rubbly <sup>fg ss. w/</sup>  
black carbonac plant  
frags, the odd small  
pebble.  
weathers buff <sup>orange</sup> ~~pink~~

grading ↓ to

vfg dk grey ss.  
massive w/ black  
shaley interbeds

① 158 p. Strike

① 053/18 SE

↓ 170 p.

170 -

covered  
but slumped  
chunks of rock as  
above \*

① 177 slumped chunk  
pair of wooly ms.

① 184 slumped  
mass. conglomeratic ss

① 187 as above \*

↓  
192

① 192 o/c massive  
cglitic ss  
brown

193-196

rubbly shaley  
200 ~~201~~ dk grey <sup>shaley</sup> ~~interbeds~~ \*\*  
some covered w/ plant fossils

200-204 ~~fine~~ cglitic ss

204- shaley <sup>massive</sup> ~~interbeds~~ \*\*  
mucaceous

① 210 str 022/25 SE

② 210 p. note block of med  
cgl. 10 metres  
uphill along strike

↓  
213

213-223 covered  
but pieces of  
rock as at 213

② 213 now into  
(approx contact) cgl. + ss

↓ not  
o/c  
check  
slope  
above  
later  
blocks from slope  
above  
some in terbeds  
of ~~mudstone~~  
fy ss

② 232 o/c  
rubbly  
dk brown-grey  
mic. siltstone  
w/ plant fossils.

233-304 covered

② 277 p. culvert +  
~~not a~~ white part  
depression here  
heads approx  
132 ±

281

304 o/c dk brown to grey  
rubbly micac.

↓  
puls o/c ss (mudstone  
at camp)  
a SST med bedded  
1-5"

② 318  
str. 055/22 SE

② 324 becomes very  
[splintery] rubbly shaly.  
[mudstone] and black.  
(quite distinctive)

✓ 358 end o/c

② 377 p. road WNW  
108° Az to Mine  
Camp

at mine rd intersection  
(same side as other o/c)

micac. vfg  
dk brownish grey  
ss, med  
bedded, weathers  
red grey.

end traverse —

Map in new road

9.05  
start 68.25  
8.0 067  
104  
071 shot

(25<sup>m</sup> for) 69.05 hit power line  
when 11 power line  
@ 090°Az

69.4 right turn - to  
133°Az

69.55 left turn to 100°Az

69.7 left turn to 092°

69.8 (2 signs here) + fuel truck  
69.82 left turn past  
coal stock pile  
(at 69.9)

@ 071°Az  
just before stockpile →

is <sup>cut</sup> road down the hill

@ <sup>line</sup> N-S

<sup>New</sup>  
69.9 stake pile  
road @ 070 at turn

70.1 operation

854  
328  $\overline{2800}$   
2024

1360  
1210

868  
528  
6944  
1736  
2604  
2847

31  
17  
217  
31

25  
17  
112  
25

16  
24  
64  
32

N-S traverse

start on road at yellow  
sign ~400 m east of  
lake edge (hole 7)

? massive coarse cgl.  
str. 035/30 SE

better str 054/27 SE  
on o/c 500 m to NE

On power line at end of trav.  
o/c micae.

① vfg. dk brown vfg ss  
w/ plant fossils  
wavy, thinly bedded 1"  
weathers red-dk greyish brown  
good Str 042/45 SE

Med brownish

(2) grey Str 010/25 E

mg ~~case~~ mic-ss, cross stratified weathers buff, massive

~2m thick

(minor) w/ shaly mudstone interbeds

Massive  
←  
prot  
shumped

[Bed 2 overlies (1) overlain by

(3) Massive fine cgl.

good Str 059/30 SE

min thickness

(4) sev patches broken coal chips on road could be strat below (1) above

marked by broken bench tree

(3) fine CGLS

can see contact

mass (2) mg SS 2m

(1) thin vfg ss sw to 15m?

? ? (4) COAL ? ?

(5) Massive med CGL (5)

med CGL } small 20' cliff  
shat. }  
below }  
unit (1)

Strike 069/32 SE prot shumped block  
good 053/40 SE

loc ~ 10 m north of road/power line intersec. (yellow flag here)

hydro poles ~ 96 m apart

$$\begin{array}{r} 165 \\ 58 \\ \hline 1320 \\ 825 \end{array}$$

(6) Massive diff forming  
fine to med CGL

Sen 020/28 NW  
within bedding? NO!

Also  
good 073/44 SE

in bedded w fg  
dk greyish brown ss, med  
bedded

$$\begin{array}{r} 165 \\ 61 \\ \hline 165 \\ 990 \end{array}$$

$$\begin{array}{r} 6 \\ 48 \\ \hline 138 \\ 6 \end{array}$$

$$\begin{array}{r} 165 \\ 24 \\ \hline 6600 \end{array}$$

$$\begin{array}{r} 165 \\ 124 \\ \hline 660 \\ 330 \\ 165 \\ \hline 20460 \end{array}$$

fine to med CGL  
fg ss.

of cgl. to course ss

$$\begin{array}{r} 37 p. \text{ cgl } 075/46 \text{ SE} \\ 1.7 \\ 459 \\ 37 \end{array}$$

from 166p. @ 073° Az

46 p. stockpile  
16  
276  
16  
→ 75 m.

87 p. fuel truck  
417  
609  
87  
148 m



(Op. fuel truck) due north to power  
line is 124 paces.  
~ 205 meters

$$\begin{array}{r} 17 \\ 67 \\ \hline 119 \\ 102 \\ \hline 114 \end{array}$$

67 p. cat road &  
block cgl.

89 p. another block cgl.

124 p. power line

(07) near where old cat road  
hits power line  
good Str 080/35 S

near  
yellow  
flag, too!

s/c Med bedded  
micaceous, gritty  
mg, dk greyish brown  
ss.

(08) at red survey post,  
s/c same rock as (07) ±  
thin bedded, + a  
bit rubble.

good Str. / 075/035 S  
weathers w/ some small pebbles  
dk grey - underlain here by -  
med bedded  
dk brownish grey  
siltstone  
weathers med grey

16  
15  
14

(08 1/2)

Str 071/37 S  
vf cgl. under power  
line  
just ~20 m NW  
of red survey post  
v. small s/c

~~not underlies (08)  
med to coarse cgl~~

gitty brown ss <sup>prob</sup> sev metres  
brownish grey SST <sup>prob</sup> metres  
only  
vf cgl.

(09)

small pile (drill cuttings)  
of black mudstone &  
COAL, where is  
this from?

ls.  
This  
DDH  
3

Loc. 10 m south of power  
line + ~20 m east of <sup>red survey</sup> post  
related to power line?  
is ~~prob~~ strat.  
No above sequence above

(10) coarse  
 CGL d/c? ~3m SW  
 of pole 519

also med CGL oc  
 on front edge of hydro  
 south  
 right of way. 20m <sup>S.O.B.</sup> pole 519 ±

? these may be above  
 seq. above?

just east of Pole '52' ~5  
 metres and strat below

(11) somewhat  
 laminated  
 + good  
 leaf  
 fossils  
 The CGL is subcrop  
 of red grey siltstone  
 med-dk. (micaceous +  
 in 2" beds.  
 prob same as.  
 dk. brownish grey siltstone  
 in (08)

note: fine CGL  
 has small pieces of good  
 shiny coal in it!

Traverse straight south  
 from fuel truck  
 Cp. fuel truck.

☆  
 slope is  
 ~16°

38-p. depression  
 betw 2 series of CGL  
 bluff runs 013° Az  
 not excessive rock  
 units.

shot to pt (peninsula)  
 in lake from here is  
 157° Az.

49-p. subcrop  
 dk brownish grey SST  
 to vfg gully so.

60-p. CGL bluffs.  
~~what~~ strike 052/28SE

164  
 38  
 1320  
 1495  
 163  
 1616

165  
 36  
 990

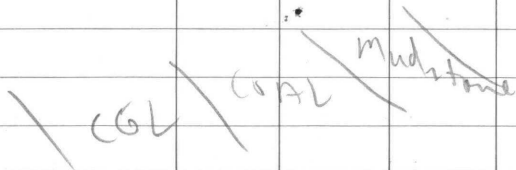
bluffs  
 ↓ 924

92 p. bluffs here are  
 mg ss., bluffs  
 'salt + pepper'  
 weathers buff & mottled  
 Str. 068 / 29 SE

113 p. bluffs  
 20 m east &  
 west of here

133 p subcrop  
 fine CGL

142 o/c  
 rubbly Fe stained  
 mudstone w/ leaf  
 fossils  
 and 2x3 metre  
 o/c (patch) of COAL  
 as seen in trench below



also fine CGL o/c.  
 down slope a bit.

154 p. directly over  
 mudstone o/c  
 in trench  
 TR 80 A

159 western edge of  
 trench bench

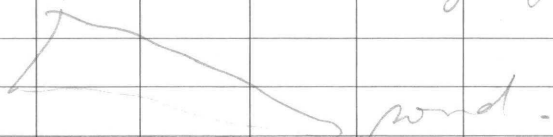
169 mid cat road up  
 the hill

180 p. pack mid road to Ross

145	180	
120	165	
36	900	32
107	1080	16
20	180	192
	297	32
		51
		21
		16
		120
		21

Traverse NW edge of  
gravel pit due north  
50.3 m to power  
line. No rock only  
trees & small

~ 700 m to SE edge of



Now due east for  
350 metres  
No rock!

Now due south back  
to road, 190°

334 m to hydro line  
now due south.  
885 m back to road.

Traverse  
due north  
from NE most edge  
of Whiskers Lake.

~ 465 m. small pond, seen  
on air photo

(a) 960 m (heading down  
into gully)  
head 296° Az along  
ridge

(b) 630 m. small <sup>116</sup> <sup>18P</sup> phyllitic  
phyllites ~~etc.~~, + gneiss  
foliated, schistose  
bluish grey, red bedded  
in 2-3" beds

PIPK

St 074/17 S  
note 3-5" bull gty  
pods, stringers in the  
bedding.

807 p -  
o/c -  
same vox as 630p.

str 145/25 SW

1114  
② 821 m change  
193 heading to 098°

891 m island of  
spruce in slide  
alder. shot to

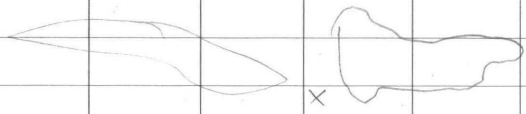
1014 change heading to  
head for lake  
edge

165  

---

12  
330  
165

Traverse (west sheets)  
start betw 2 small lakes



126

heading 206° Az

② 271 m. o/c on ridge

P1Pk phyllite + phyllite gztite  
str. 074/585

② 364 m in notch observed  
from below.

o/c ridge  
vox as above  
② 260° strike 099/69 S. to  
almost vertical

to 414 m

Then back to 206°

① 518 m head ~~256°~~ Az  
0 m. 076°

136 m now as above  
along ridge top

186 m cliff, now as before

244 m ditto

259 m "

② 834 m now head  
125° Az

404 add \$50+ meters

↓ (string ran out)  
mostly flat

③ 901 m

now head

2 m 030° Az

④ 29 m hit old cat road  
trends N-W-S.

880 m came out right  
between the 2 lakes as  
planned.

① 897 m head due north  
0 m.

58 m followed old  
cat road out to  
main road.

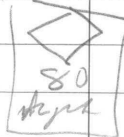
take  
avg. → 069/20 SE  
on waly fossilif mudst.

015/17 E

\* 054/18 SE just above  
exposed wal  
wh in 1 m +

★ due  
Traverse north

Start 200 m east of  
hole 7 (sign)



on road.

0 metres edge of course  
CGC  
running 127° Az

↓ heading down gentle slope

129 m o/c

165  
24  
660

141 hydro line +  
pole 524

~~330~~

169  
93°

From pole 524  
0 m. traverse @ 221° Az

19 m. southern edge of hydro  
right of way

111 m. base of short ridge  
wh trend  $\approx 103^\circ$  Az

135 good 084/54 S.  
few cgl.

186 cut road trends  
174° Az.  
possibly trench  
TR 81-10 but  
not finished?

208 m. northern  
edge of reclaimed  
tailings area.

300 m. southern edge of  
reclaimed tails

✓ south  
~~south~~ side of tailings  
pond  
micac ~~metre~~ / sst stone  
blocky. w/ plant fossils  
str. 066 / 41 SE

~30 m NE str  
056 / 50 SE  
on micac SST

other side 'tailings pond'

north  
side

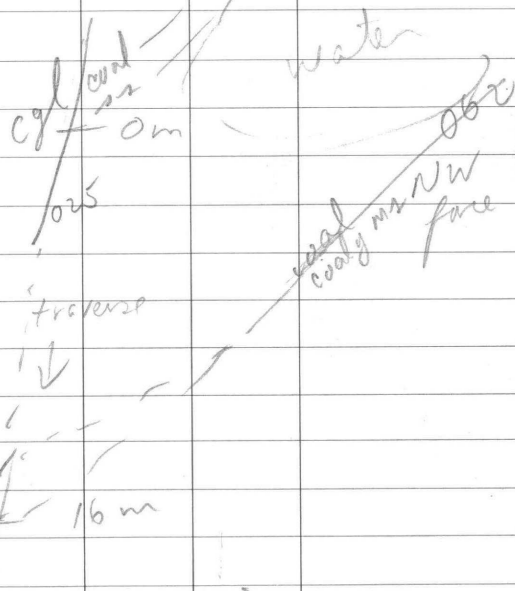
coaly ms. str 070 / 41 SE  
~25 m from NE end  
of 'pit'

CGC / sst coal sequence  
seems to be faulted  
off @ 025°  
fault @ 025 / 81° W

from fault 0 m

16 m. in plane  
of good coal, coaly  
ms.

north west face runs 062



24 m o/c fine  
w/ cgl chuffs below  
(trending ~115° ±)  
~10 metres (down-  
hill)

32 m fault to north  
@ 145°A, edge reclaimed  
tails

---

Traverse at 071°  
along trend of hanging  
wall (of cut) from  
fault exposure.

0 m.

35 m cgl of c

37 m end of cat wad  
seen before

smooth cgl of c ~ 5 m to the  
south on cat track

41 m cgl or

66 m ridge of cgl of c  
trending 103°Az

88. base of cgl ridge  
now flattening  
also cross other  
traverse line here.

122 good to flat here  
for mining

152 m first traverse  
(N-S) of today  
intersection

165

55 178 m ~ 12 m <sup>and</sup> into the left  
(north) is ~~of~~  
fine to med cgl of c

268 m hydro right of  
way, southern edge

302 m yellow flag ~~as~~  
~~noted before.~~  
just near pole 525  
(pole #1)

Pole 525  
~~0-15m x hydro line~~  
 030°

o/c. cgl.  
 145° Az to pole 525  
 59 ~~is the~~ ~~sample~~ ~~is~~ m away

281.4  
 84.6  
 86.25

NW tel line  
 runs 030° Az

$$\frac{1700m}{2500x} = \frac{3200 \cancel{5x}}{4710 \times 500}$$

865  
 90  
 25

$$\begin{array}{r} 165 \\ \underline{35} \\ 825 \\ \underline{825} \\ 90 \end{array} \quad \begin{array}{r} 4706 \\ 17 \overline{) 80000} \\ \underline{68} \\ 120 \\ \underline{119} \\ 100 \end{array}$$

$$\begin{array}{r} 32 \\ \underline{25} \\ 160 \\ \underline{64} \end{array}$$

$$\begin{array}{r} 91 \\ \underline{9.5} \\ 455 \\ \underline{519} \\ 865 \end{array} \quad \begin{array}{r} 25 \\ \underline{47} \\ 225 \end{array}$$

1650  
 21625

$$\begin{array}{r} 132 \\ 17 \overline{) 225} \\ \underline{5} \\ 57 \\ \underline{40} \end{array} \quad \begin{array}{r} 5 \\ 1272 \\ 175 \overline{) 1625} \\ \underline{17} \\ 46 \\ \underline{34} \\ 122 \\ \underline{119} \\ 35 \end{array}$$

$$\begin{array}{r} 340 \\ 25 \overline{) 850} \\ \underline{75} \\ 100 \end{array}$$

head 300° Az from  
pole 9

0 m still in the  
340 m trench  
now head

030° Az 0 m  
looking for trenches  
75 m

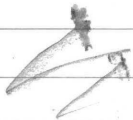
05 now head a shell  
@ 245° Az 0 m

@ 242 m trench or  
cat track  
runs 009° Az

see slabs of phyllite  
qtzite here -  
trench maybe 100 m long

100  
099

New head 279 0 m  
@ 174 m float phyllite qtzite



185 m subcrop of same  
rock

214 m ditto + really  
blocky

165 230 m end traverse

165  
32  
330  
495  
528

32 x 8 3/4

Bante

165 53 x 14 m

Blwdg.

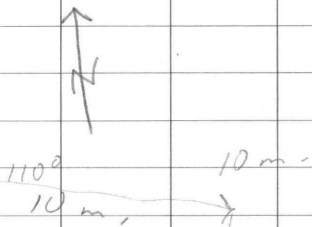
849  
1485  
long axis @ 117°

COAL Showing

dk brown

near Banta building

bloody  
wooly  
MSO  
etc



outcrop whole seq. 10 m across

- 5 165  
+ 10 + 15 48  
m

ok - cut near pole 512 just off haul road

825  
660

425

Str 100/11.5 on dense massive brown fg micae ss. beds 3' thick overlain? by dk grey ms. overl by brown mg ss some pebbles

to the west

↓

rev ft. - overlain by

Str 165/11 W on dk grey micae possibly SST

~ 1/2 m

overlain by mud v. fine light (wght) cgl w/ lots of COAL pebbles

1/2 meter min.

5m and below top unit  
prev. page is  
(str 108 / 15S)  
micac dk brown  
thin bedded mudstone

(a) 0+15m, underlies unit  
+15m north prev. page  
dk brown

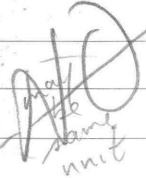
micac. fossilif mudstone  
in 1" beds.  
str 106 / 12S  
weathers dk or med brown

(a) 0+35m splintery black shale  
+18m north  
could be not in place?

0+40 o/c unit  
new page  
again

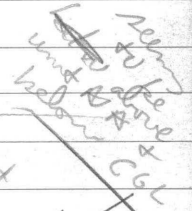
0+30m + 7m north

str? o/c in east west sand  
pstr. dk brown (almost  
black) rubble  
mudstone  
almost flat lying  
beds ~ 1"



0+62  
+15m north  
coming out of bank.  
splintery black shale  
from 0+35 to 0+70  
o/c  
shale  
o/c

0+75 and 21m  
north on top  
of hill near bush  
big box  
fine cgl.  
looks like cement  
note NO coal  
pebbles



loc. outcrop to east of  
big cut here.

at 120 Hz  
125 m  
to  
intersect  
0200  
traced str  
from  
being  
20  
m  
from  
road  
center

bedded  
dk brown fg  
salt & pepper ss.  
weathers mottled  
brown-green  
w/ orange (limonite) grains.

loc 1+25  
line

basically  
same  
as  
1+90  
1+95

054/24 SE

Note coal bits  
a few metres  
south of o/c.

0+90 dense F str  
on the line rubbly ms 109/20  
as at unit X  
massive - note  
splintery black shale  
here too  
splint shale could be just above  
this unit. X  
(rubbly ms)

cgl

165  
12  
330  
165

\* dense massive  
fg ss

thin mic dk brown thin  
bedded ms

\*\* dk brown mic fossil  
ms

(X) dk brown rubbly ms  
conglom ss.

X black rubbly ms

settle  
splintery  
shale

0+95  
+  
new  
in  
north  
line

conglomeratic ss  
dk brownish grey  
grades from  
vlf. cgl to fgs -  
blocky mass. bds,  
5" beds

✓ str 097/14 S  
looks to be above  
dense rubbly ms. ≠

② 1+00

on the line. (⊕) thin bedded  
dk brown but more  
rubbly ms.

✓ ~~may be~~  
appears to be  
above cngl is  
but could be below

1+07 m edge of cut.

~~2+75~~  
map hillside east  
of cut.

2+63  
and  
25 m  
with  
blocks of  
buff fgs +  
med. cgl. on  
hillside

~~2+48~~  
+  
10 m  
with  
dense, mass, med grey  
weathered mottled  
o/c very slightly  
conglomeratic ss.  
3" beds  
to 8" coarse  
grained  
str 062/23 SE  
oc on + off for 25 m  
up slope at 190° Az

o/c 2+31 str 058/21 SE  
and  
7 m north

beds 1" - 8"  
massive, dk brown, dense,  
few mica grains vfg ss (gully)  
weathers mottled

2+18 and massive  
10 to 20 m 15" beds med.  
north cgl. w/ <sup>interbedded</sup> 1"

✓ str 066/25 SE slabs of fg  
mottled buff  
ss w/ wavy  
+ pieces of  
coal + plant  
frags.

Also here in soil  
chips of dk grey mudst.

2+10 +  
✓ 10 m up only 8 m east  
of prev. o/c.

o/c. dk brownish grey  
vfg ss (may have  
called SST a week  
ago)  
massive, dense in  
1-2" beds

✓ 2+05 <sup>small</sup> o/c same as above  
10 m n. rock but dif-  
a SST now

11+92

5 to 20

m north

beds

170°

min  
thickness

2 m.

str 055/24 SE

Mars dense

3-5" beds

tan mg ss to cg.

tan to mottled tan +  
grey salt + pepperish

✓ 1487 in soil rubbly  
✓ 10m north pieces of <sup>brownish</sup> shaly ss T  
1" beds

② 1475 sev lg. blocs -  
on the line (from above)  
✓ of v. cgl. (1-5 mm pebbles)

Thin  
1460 ~~1/2~~ bedded, shaly  
and 1/2" (2") rubbly -  
★ 8-15 m dk brownish grey.  
north fg ss to SST  
✓ beds S (the odd mica grain)  
105° Az Str 071/22 SE

1440  
from line same as  
1 to 8 m above ±  
north Str 066/23 SE  
② 184 Az

MEW  
small cut near  
haul road / Ross River  
road junction

o/c massive, dense, siliceous  
dk grey vfg ss  
weathers dk grey  
beds 3-5"  
strike 148/21 NE

overlain by  
(3-4 m strat. above)

(oc) black, coaly ms.  
breaks into small pieces  
(somewhat splintery)  
just strat. under  
coaly ms.

is (oc) 1"  
Thin bedded, blocky  
med brown  
mg ss w/whispery  
coaly black plant frags.

Traverse  
Westernmost area  
start at milepost  
2  
on edge of long skinny  
lake  
head due north.

345  
m. old east-west road

625 4m cleared  
'right of way'  
trends 040°Az

~ 925m hydro line pole 489  
row east along hydro  
line for ~ 400m.  
row, due south from  
pole 493  
hydro line takes a bend here

Traverse due north.  
~ 0.60 km east of  
Whiskey lake edge from the road.  
start at ~~along~~ power line wh  
runs 030°Az.  
On road edge.

✓ @ 255m - add ~ 30m  
50' <sup>high</sup> edge runs 107°Az  
o/c. med-bedded  
slabby buff mg ss.  
w/ some fossils  
(black) chipmunk  
Str 070/34 SE

✓ ~ 30m west along ridge  
+ strat below ss.  
is black shale chips  
in squirrel hole.

add 30<sup>+</sup>  
 399m massive humps of  
 fine cgl  
 ridge runs ~ E-W

456 same

add  
 30  
 more  
 meters

460 + 30 + 30

down hill now

498<sup>+60</sup> med cgl -  
 oe. ridge

519<sup>+60</sup> fine cgl - oe hills  
 ridge

532<sup>+60</sup> 20' cgl cliff  
 cliff runs 088° Az

550 ditto  
 wave cgl  
 to  
 582

617<sup>+60</sup> m small o/c med cgl

625 small cliff ~~to~~ cgl  
 runs || to hydro line

646<sup>+60</sup> = 706

hydro line  
 Pole cgl o/c under the  
 528 line.

~ 20m east of  
 pole 530 head  
 due north. 0m

at 114 m + maybe 75 m.  
 east of traverse  
 just east of 030°  
 hydro NW Td line  
 is lg. o/c. in  
 bottom of gorge  
 looks like phyl-gtzytes  
 + is steeply dipping

156 m pass under NW  
Tel line

213 m o/c med cgl.

230 lg chuffs cgl.  
under NW tel line  
to the west of here

292 m <sup>small</sup> o/c ridge cgl.  
runs 123°Az

swamp lineament  
runs 050°Az

but  
of  
a  
3'g  
zag  
zag  
hot road @ ~860 m

Composite sect.  
Top to bottom

Qtz pebble  
Conglomerate

2 hl.

COAL  
14 hl. (5 1/2 hl actual thickness)

Qtz pebble cgl, 1mm  
pebbles ~~to~~ to 7 cm  
most all pebbles well rounded,  
limonitic staining, friable, massive

~~maybe missing some here~~

X-section 20-14  
missing in X-section  
to

note thin < 1mm  
shaly carbonac beds (partings)

64cm actual

2.0 hl m-cg  
massive ss. w/ 63mm  
buff salt pepper

coal seam 2/3 toward bottom  
soft + quite friable

2.6 hl. fossiliferous v thin  
bedded mudstone

19cm actual

near contact  
cgl/wal

Str 070/31 SE

actual thickness

175 5 1/2 hl. COAL Upper  
cm 14 hl across top: 445 cm

on bottom of coal

note some thin < 1mm waly  
partings on bedding surfaces.

99cm (actual)

3.1 hl Massive v dark grey  
mudstone, somewhat micaceous,  
limonite on ~~wal~~ fracture  
planes

at bottom some 1-6 mm  
thick wal seams

95cm (actual)

3 hl COAL w/ some  
lower middle (minor waly mudstone)  
maybe 25%

underlain by  
Mass  
6.3 h.l. ~~is~~ dk grey mudstone  
a bit micaceous  
200cm blocky  
actual limonite on fract planes  
some 1-6 mm coal  
seams in top 1/2 h.l.

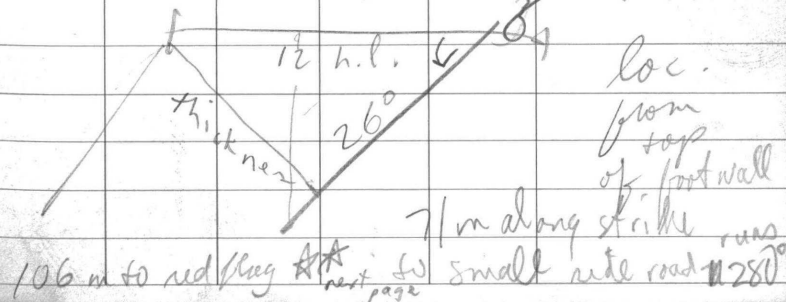
Dense mass  
mud grey mudstone  
str 063/26 SE  
towards  
top.  
22.0 m  
across  
top.  
bit micac, w/ some  
rice leaf fossils

~~(part)~~ hyp  
chain  
strike on  
base of  
unit  
061/31 SE  
Lower ~~coal~~ ~~not sampled or measured here~~  
COAL  
foot wall

on foot wall  
underlies  
upper coal  
165  
12.2  
330  
330  
16.3  
2013  
Mass, dense  
dk brownish grey  
uffg ss.  
a bit micaceous

Lower coal  
sample  
str 056/26 SE on  
base of coal  
sampled over

382cm 12 horiz h.l.



loc.

Coal sample upper  
~ 23 m. along  
strike to the N-east

from lower coal  
(x-sect) loc.

loc Middle (+ x-sect.)

20 m @ 320° Az to  
footwall of int.  
contour up 26°  
slope for 20 m  
to red flag ~~xx~~  
footwall near 050° Az  
here.

now @ 230° Az  
for 79 m to red  
flag. 115 m @

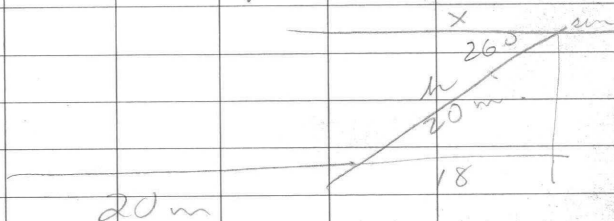
300 Az to  
fuel truck

15 m to steel pile platform  
edge

154	165	184
79	24	79
75	660	175
	165	
	231	

75 m so small wad  
down the hill

115 to fuel truck.



$$\sin 26^\circ = \frac{20}{x}$$

$$20 = \sin 26^\circ \times x$$

$$.438 \overline{) 20000}$$

$$\sin 26^\circ = \frac{x}{20}$$

$$\frac{16000}{.438} = 36529.68$$

X section (2)

loc. 48 m @ 221 A<sub>3</sub>  
from middle coal  
sect (1) to top of  
upper coal  
sect (2)

Qtz rubble cgl.

22 described 6 pages  
ms. put in X-sect

strike 066/33 on contact  
↑  
in coal

8 1/4 hl across top  
262cm

7 hl. 223cm  
across top  
dip 28% down sect.  
3 hl. from upper contact.  
(195cm)

Med grey mic, fossilif sst.  
rubbly  
thin bedded  
w/ 1-6 mm coal seams  
here & there

3 hl. middle coal.  
actual  
thinner, 95cm no m/s  
observed

1 hl 32cm med grey  
actual sst.  
ok blocks,  
fossilif

Massive micai  
dense 48 lt grey  
1 1/2 hl cm fg ss.  
actual med bedded, 3-15cm  
on contact

052/27 SE

16cm 1/2 hl actual congl. is  
orange tan buff, limonite stained  
pebbles to 3mm



French mapping  
hill

165  
17  
1155  
165

up from Bente bldg

28 m uphill at 0200  
to see lg bloc  
lg cgl -  
from where?

7+93 m to  
Trench TR80-A  
(near road)  
+ 8 more metres  
(to east) to coal  
o/c in trench

end traverse

Representative ✓  
of 2

7+42

bluffs  
tan mgs  
str 094/28 S

7+05 to 6+62  
med cgl.  
large etc

✓ 6+00 to 6+20 ditto  
cgl/interbedded ss

5+85 rd flag

⓪A \* small patch coal  
\* chips in soil

~10 m width of line

5+80 to 5+92±

✓ large cgl bed exposure

No. ....

Date ..... Page .....

✓ tan vggss, med (5<sup>11</sup>) bedz

055/205E

loc 3+25 +10m  
uphill (N)

No. ....

Date ..... Page .....

668 - 3060  
 open 966 senior cit. Whse - T, U

~~Vane~~

Edm TU Sr. 592 nt

Edm - Whse 398 nt

990

Vane Whse <sup>2 day</sup> Sr. 398 nt

nt 426

all +10% + \$4.