

MATIENZO CAVES PROJECT

# LOGBOOK

Year: 2005  
Season: summer

Logbook pages scanned to jpg then combined into a pdf file using <http://smallpdf.com/>

*Juan Corrin, January 2015*



11-7-05 Jenny C., Ian Chandler, Michael F.

Walked to Muela & Mullir & found a shaft on the way. Short climb up from the track at the back of Muela, too deep to see the bottom of (no stones available), 2' across with cold air but little draught. Site 2291.

24/7/05

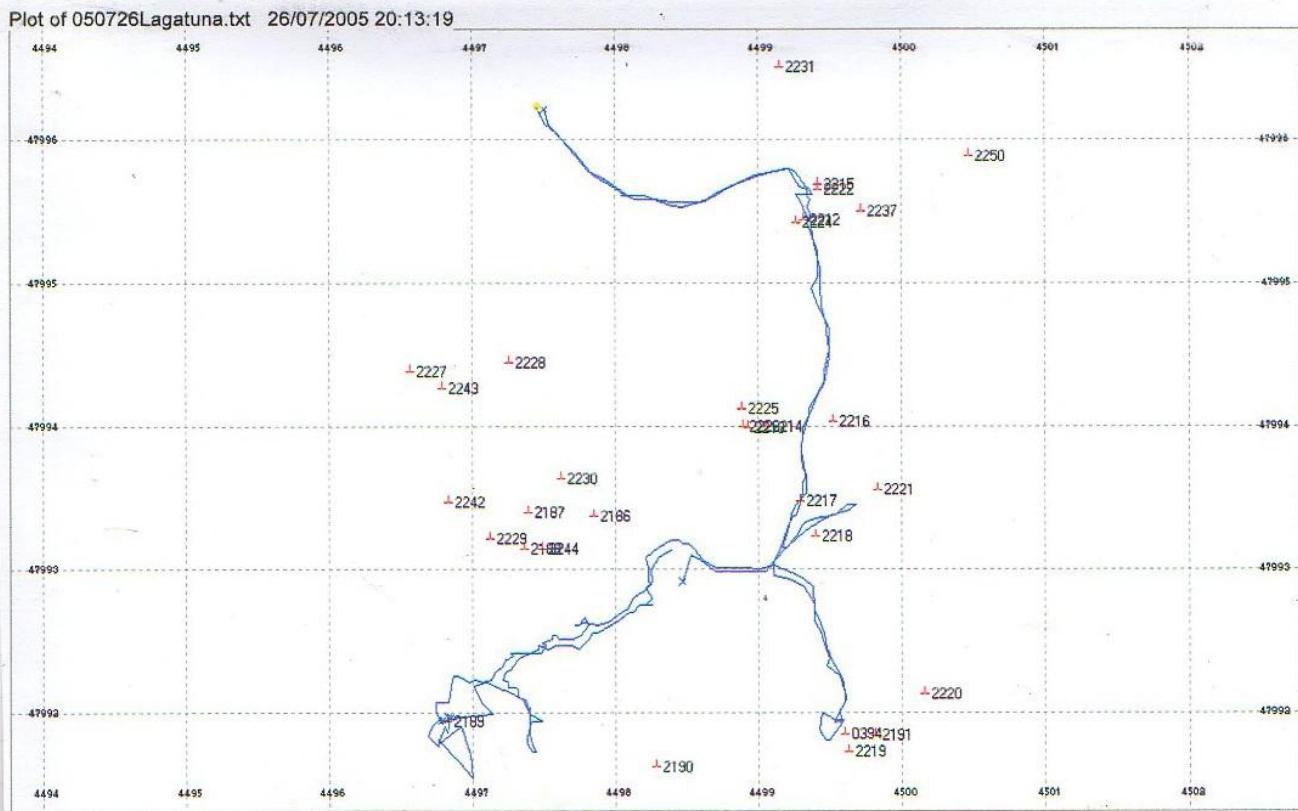
Pete, Ida & I went up to deep valley to N of Los Calzadilla --  
or in the east of the road. Had a look at 2 places  
which seemed interesting.

- ① looked at NTF line below road @ c. 4750 9750 → 9700  
Nothing found

② At approx. 4800 9600, 2 valleys drop down to the NW  
from the road and feed the main valley. Pete  
headed upstream in the main valley until jungle became  
too much. I an investigated southern valley. I ran the  
N valley (finding 2 badgers in small cave!).  
Rain stopped play.

26/7/05 Tuan, Penny, Jenny, Carol + Ian to La Gatica with 3 objectives.

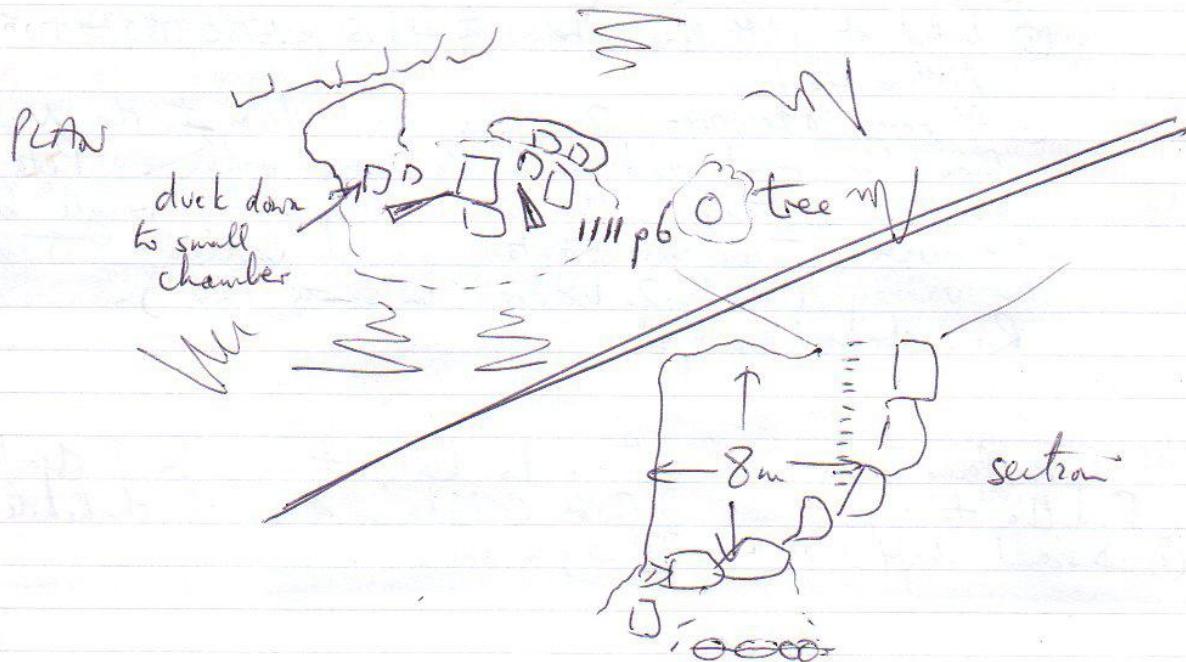
- ① Find the stooping entrance of Cueva Collada in a small shakehole.  
② Descent shaft 2189      ③ Dig in site 2222



Scale 1:5000

Had a look in a number of wooded/jungle slashholes but nothing seen that matches the ~~depression~~ description. It will be worth while digging out the hole near 394 position as this seems to be the only draughting site found. Ian tried to get down a large depression to the west but failed due to jungle.

Then onto objective 2 which required an uphill jungle bash following the GPS lead. Eventually found site 2189. Ian descended 6m pitch to another step on boulder slope to blank wall. A couple of holes choked down between boulders



No time left to dig in 2222 so eat blackberries (4 weeks earlier than usual) and went to FLV Bar.

(3)

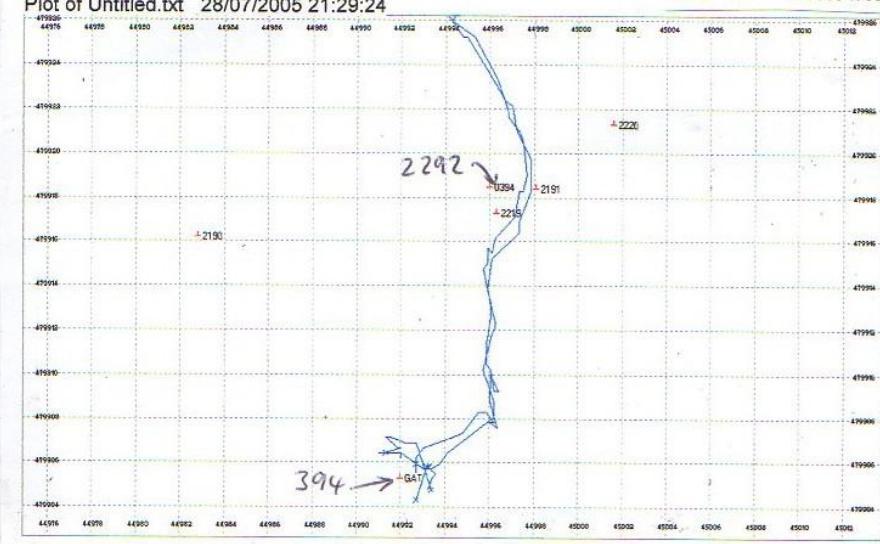
Wednesday 27th July Evening dig - 4-30 start to Tabbos. Dug out some more - good draught - looking good.  
Ian, Steve M, Pete, Ivan

Thursday 28th July Ivan + Penny to the jungle of La Gacuna. Hunted around the wooded shallows and eventually found Cueva Collada at the base of the southern-most depression about 140m S of the original position

The draughting hole near the previous 394 Collada ~~site~~ is now 2292 position

Plot of Untitled.txt 28/07/2005 21:29:24

0394	30T	4499204799053	Flag	I	E	183.0
2292	30T	4499604799185	Flag	I	E	190.2



Scale 1:3242

Explored about 25m past 1st chamber on the left. Passage then gets lower presumably to top of first pitch.

Saturday 29th July Ivan, Penny, Jenny - Tackled Small Pot 2139.

Sunday 30th July Ivan, Phil, Pete E, Hilary, Penny. Generator + light to 2139. Some video of skull + look around at pottery on floor.

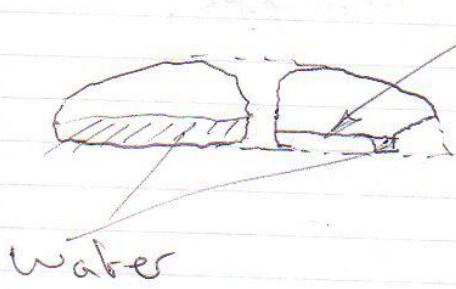
Sat 29<sup>th</sup> Peter E + Phil Cobbold.

Entered cave to check out bolder choke + wessex inlet.

Phil added an extra bolt top of 2nd ladder pitch for below.

Dug out results of previous blasting in bolder choke, a lot of rubble removed and two large blocks. Passed enlargement choke continued as previous with trough, still going up with solid wall to work against.

lowered water in wessex inlet again and pushed wet passage.



Calcite floor  
passage appears to continue  
longer.

Floor should chisel, but will  
be a cold job.

PF

Monday 1<sup>st</sup> Haqqatona Andy, Peter, Ali, Juan  
2222 (double descent).

Peter + Andy dug in floor removed calcite boss, very narrow continuation with roots ad rough, it was agreed it was overwhelming.

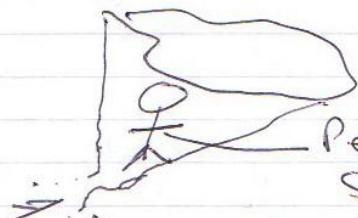
However all is not lost, as near the entrance, left hand side (looking into cave) gravel leads to a block over pitch ad rough. Needs work but worth a days capping + digging.

ME

(5)

2292

leads light squeeze (which will dig)  
leads to gap under boulders, draught  
from under wall.



Person for scale  
sitting down.

early block by soil from above.

Collada 394

Visited top of first pitch, small  
muddy pool, bolt still looked off.  
Some rocks had to be moved on the  
way in, so it may have seen a lot of  
water.

Two video on the way out.

Pete

Thursday 28<sup>th</sup> July 2005

Pete Smith, Big Stew, Jenny Lamm, Carol Smith to Paradise.

Try to visit water at the end of Break Down chamber, "Boat of Doom"  
and to re find Squirrels Passage

Such trip in to Break Down chamber no problem, down thru boulders  
to visit area looked at by Fred Winstanley and to look for passage near  
water. This was found O.K. but leads to blue pools and wet suit needed  
to push. The larger pool drops away to at least 20m depth and needs  
diving! Back out of the water to climb up to Br breakdown chamber  
the start of Squirrels Passage is found on the R.H. wall. Down ~~there~~  
thru boulders the ~~reached~~ reached chamber is reached and a strong flor  
was noted downstream from the "Boat of Doom" water. This is strange because  
water level in Matapzo is very slight low and the flor from the pools is  
slight. A trip to these areas will need full neoprene.

Friday 29th July - Onite, Big Steve, Pedro

Set off with crowbar to attempt a dig at end of <sup>big</sup> fossil Mavino passage. Instead we checked the calcite-floored side passage on the left at the start of Mavino. This went ~~for~~ about 100 m with signs that someone had been along it tho' it isn't on survey (Lark??) This ended where floor nearly reached the roof. After 15 min digging we were through and soon reached a small chamber, with a 15 feet free climb to a bedding plane passage, ending at the top of a meander passage.

On the way out we spotted possible high level passages in Mavino and in a couple of places along main stream passage.

Sunday 31st July - Onite Pete, Big Steve, Jenny, Carol

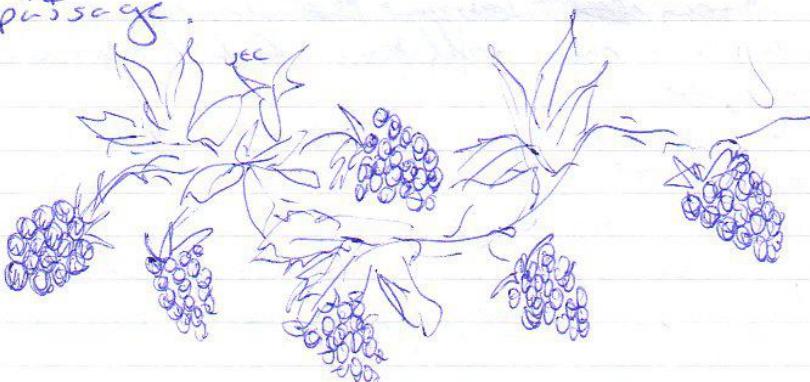
Went back to the top of the meander passage found by Pete on Friday. Pushed the bottom of the meander & the continuing bedding then started to survey from end of bedding plane.

Climbed up above the meander passage into ~~tow passa~~ crawling passage with boulders, continuing ~~to~~ past holes in the floor to large walking size passage with stalactite passages in roof.

Another flat out crawl & continued the passage & dropped back into what appears to be a stream in wet weather & continued low with pits & in floor to a meander passage with a daylight & inlet that rose near to the surface (tree roots). The streamway appears to continue but needs calcite digging out to follow.

Passage continues up to the right & ~~ends at~~ closes down.

Surveyed out to Mavino at the bottom of the calcite-floored passage.



Gatuna

(7)

2 August 2005 - pp & pringle

2251

Capped two blocks at entrance in to 8.5m by 4m chamber 1.5 high. Lots of cow heads on floor - it is clear south wall was open and used as dump! Dig on south side at end of fill, draught out but small, will need big dig due to loose fill.

New dig 2293

Small hole 5inch dia into tight rift similar width 1m deep, rift continues at south end poss bigger stones fall a further 2m - reasonable draught out.

gps - 002 231ele 0450153;4800031

Pic 002

New crap dig 2294

2.5m deep hole in wooded hill just to NW of ridge line. Been used as dump for wood thinnings. Very small hole at South end very small draught - not worth a dig. Photo 03  
gps marked 03

2240

Opened up ent Pringle went to bottom - 3m deep to boulder floor and 6inch slot that closes down - poss dig when rest of Spain is worked out. Pic

2nd August Steve M + Al to pit head in C. Collada.

2nd August Chunchi with Pete Smith, Ivan + Jenny, Corlina, Pete Fagan to Skull Pot. (2139)

Skull removed and brought to surface. All pottery on and under skull ledge and at base of shaft removed. Excavations ended. All done + dusted in 3½ hours. Human skull of 18-20 yr old. 3-4 thousand years old?

Site should be surveyed and site 1953 revisited (for pottery, more skulls, etc)

\* TITWASH CAVE.

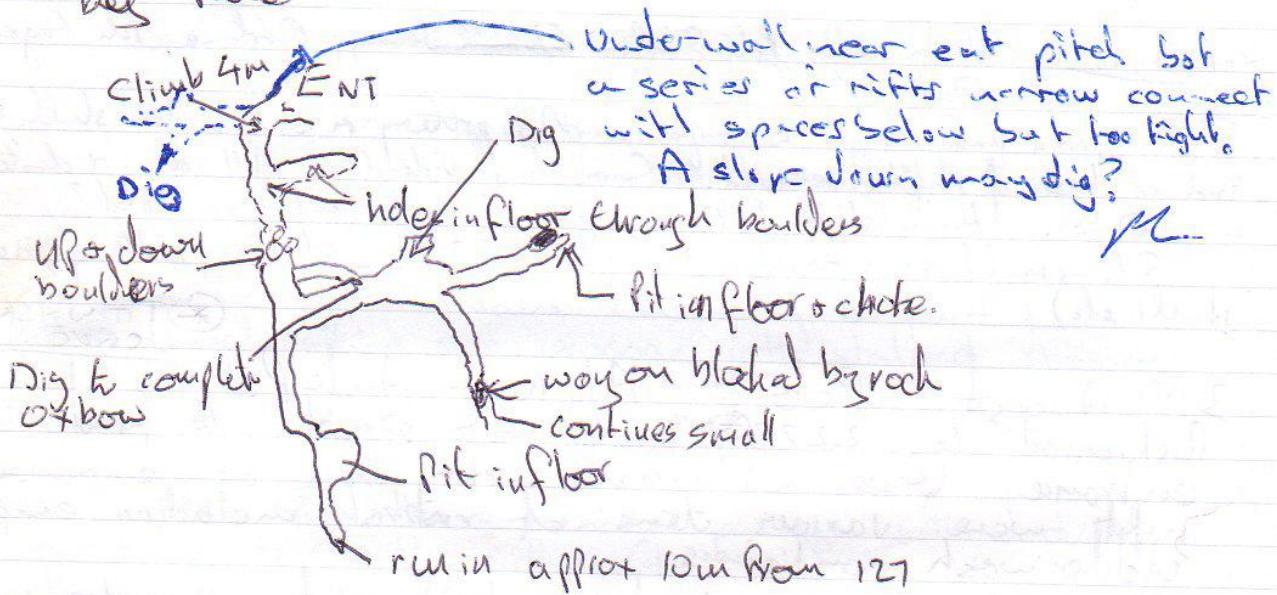
3RD August. Pete S, Al, N + Andy P.

Returned to 2223\* found at East, to find entrance free climbable. At base of entrance rift were various items of rubbish including empty water wash containers.

However passage lead to tall rift chamber with holes in floor between boulders. Blocks were removed at the top of a climb up to going came. Reasonable walking. A side passage\* on the left was noted before crawling was required. This crawling passed a pit on the left at the end of this passage - end in base of ravine. It does not look promising. However this point is closest to passage in site 127, but 127 is below the 3 towns + runs away in horizontal. At base of pit narrow slot is choked. Return was made to side passage\* mentioned above.

This was followed, passing two possible diggs on the left & a passage on the right to a pit in the floor before a choke. We then returned to passage on the right this way a mix of stooping & crawling on sand with nice scallops past two dog legs. After this a rock blockade in narrow crawl prevented further progress. Passage can be seen getting smaller up hill for 6m. Return was then made to two diggs mentioned above.

First dig (on way out) requires capping of roof or rib of rock in the floor. Second dig went & lead back to main passage to entrance. At base of entrance slot down was entered by me.

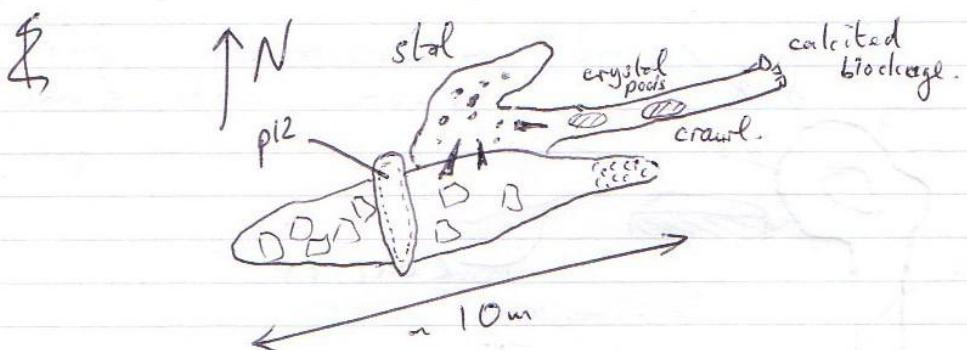


After this 127 was visited. The cave is as per the 1979 survey. However dotted rift on left hand side of 1979 survey was entered. At end of this it enlarged hole in floor, below column, to gain access to open passage with fine formations - with no survey hit we left the cave. A return to ~~the~~ 'Anne Summers' is planned.

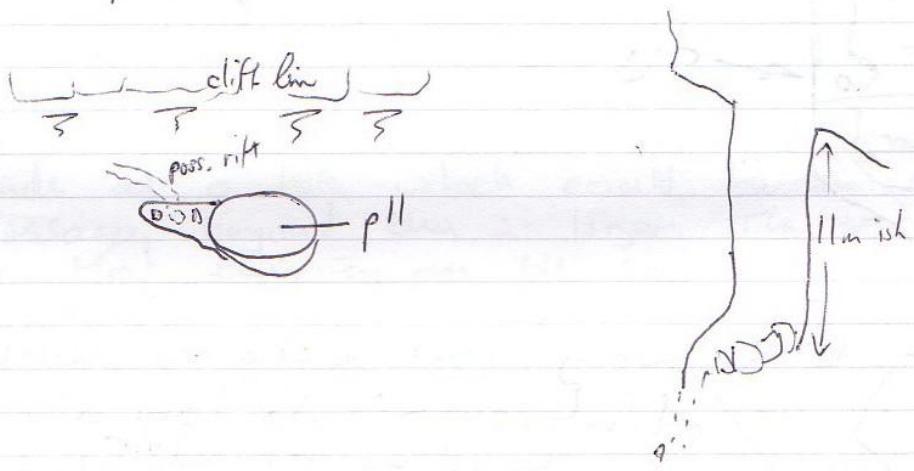
Andy P.

4th August Joan, Penny, Jenny, Phil + Hilary up Muela

① Site 2286 Joan down 12m pitch in 10m long rift with calcite run-in at far end. A duck down under the northern wall enters a well decorated alcove with a small passage with pools and crystals. The hand-knee crawl is about 8m long to a calcited bouldery blockage that would be straightforward to clear. Jen down. Photos taken.



② Site 2165 Up new Torca de Yusa. Phil down roomy shaft to a dig in a possible rift at the base.



③ Then up onto summit of Muela and down the NW side. Just below sites 1946 + 1947 came across new hole partly covered with large blocks. Site 2295. Joan descended 6m to choked floor.

④ Returned oben to track past site 2291. 3m deep 1.5m diameter. Choked.

5

6-8-05 Peter E., Ali, Andy

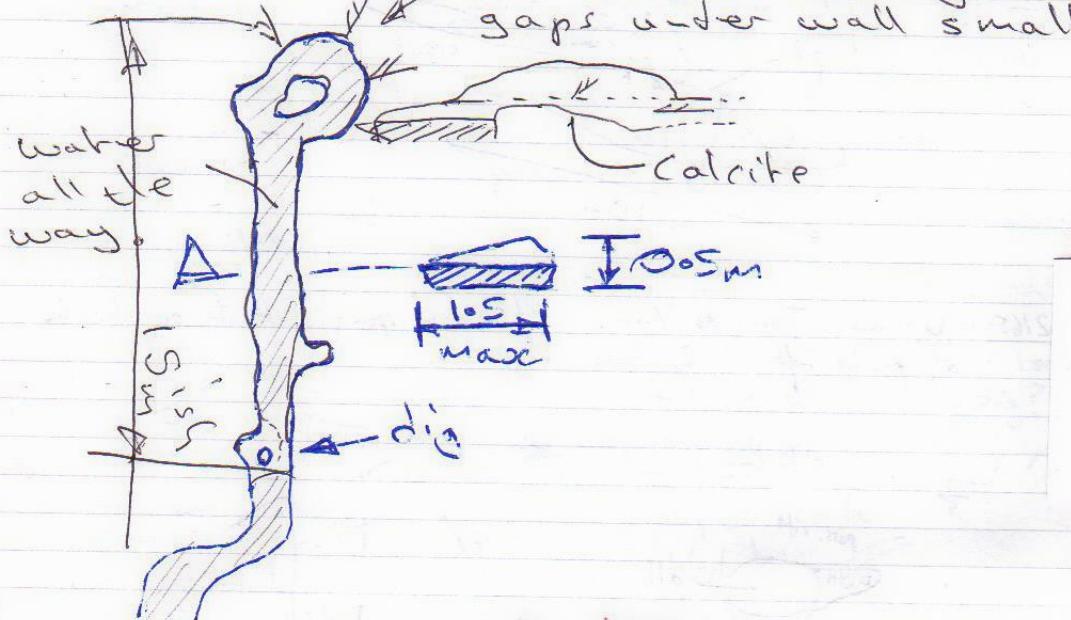
1930

Trip to Wessex inlet.

Dug floor again lowered water further.  
 Andy + Peter dug in water to pass tight  
 section into easy crawl in water low air  
 space ending at calcite boss with gaps  
 (small) under walls good draught

End low wet &amp; draught

gaps under wall small.



At entrance

On the way out entered wet bedding  
 climb down into low air space  
 bedding crawl Sq over  
 water blocks under dug then  
 easy crawl in bedding to  
 boulders way dig.



On the next trip with andy we re dug the trench a little, then crawled through water with very little air space and used a long chisel to remove small bits of calcite (old false floor which had formed some time ago but now under water) it was then possible to squeeze through to the continuation, which was more low air space wet flat out crawl until it was possible to sit up turn around and make a hasty retreat. It was very drafty and extremely cold.

Pete Eagan email 29/12/09 (book research)

5 August 2005 pp, Pete hall, Hilary

2094 & 1142 seem to be same hole -marked by Catalans VT99005 with a diagonal marked square. PH went to end of 3 ladders plus 4 belays and a tape - still 4-5m from bottom. This looked choked - parallel shaft not looked at - no draught. Depth estimated/measured at 28 to 30m. Ph with pics.

2159

4m deep choked - no go. ph went down -prob. same hole as 2210

2158 shaft - PH descended 4m to choke and narrow rift - no go - toad rescued.

Arredondo 30T 0450014 4793679 Altitude 670m

A hole covered with wood and rocks. A ladder required to descend 4m to rocks.

Reference: anon., 2004f (Christmas logbook)

Entrance pictures: yes

2161 seems to be 70m+ undescended

4 Aug Ali N Nets S Pets S Andy P.

Returned to 127. Surface survey from 2223 was done. 127 was then resurveyed to tie in side passages not on the 1979 survey. This was continued along the rift to Ann Summers. The climb down day yesterday was further enlarged & rigged with a hand line. This lead to Dead parrot traverse and on to a section of crawling. The hoped for Ann Summers Passage is in fact a chamber with nice formations. The draft is lost here. The rest of the cave was surveyed. A tight + low rift ends at a hole which could be enlarged. The passage beyond this is larger. The survey shows that this is on the same level as heading towards Ann Summers which is approx 15m away. Endy P.

6/8/05 Onite - Pete Hall & Pete Smith

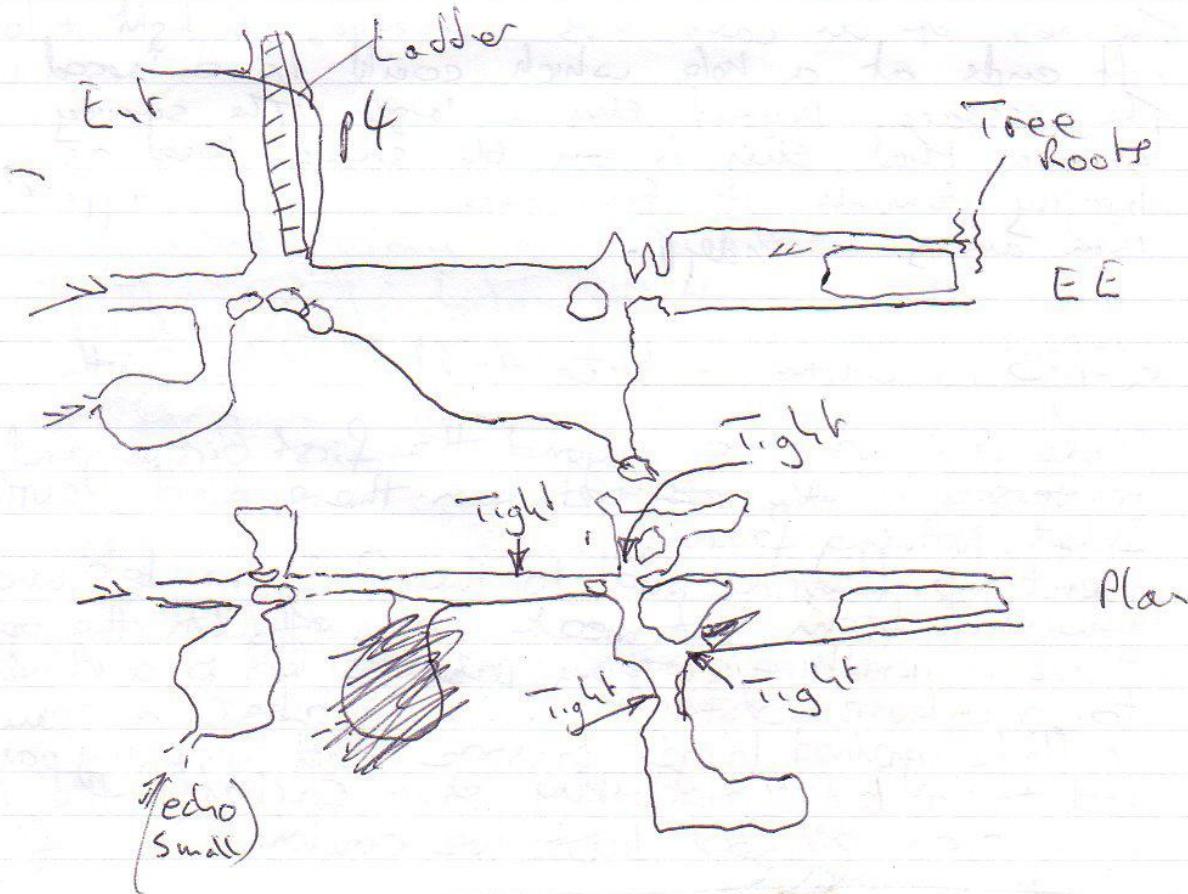
Made our way to beyond the first circle and traversed in the roof between there and Martino Inlet. Nothing found.

Went up Martino inlet to the first chamber where new stuff from last week loads off. On the opposite side a walking/stooping passage led to a climb up to a calcite constriction. Shortly after, a crawl past a flake grained larger passage and widening passage led to a ledge overlooking Sella Casablanca. The bridge was soon gained but we couldn't find

a way down to the foot of the 20m pitch.  
 After a tour round Gran Risco we returned.  
 On the way back we surveyed it as well as  
 a smaller oxbow and another connection with  
 Marinho Inlet at high level.  
 Off this last bight was a flat out crawl for  
 50m back towards Sella Carballe. At the end  
 it intersected a tight inlet/outlet with a  
 slight draught.

$$\text{Length} = 40\text{m } d = 8\text{ m?}$$

7/8/05 2015 Andy, Peter E, Lanc



2018/2 -

7th August (13)

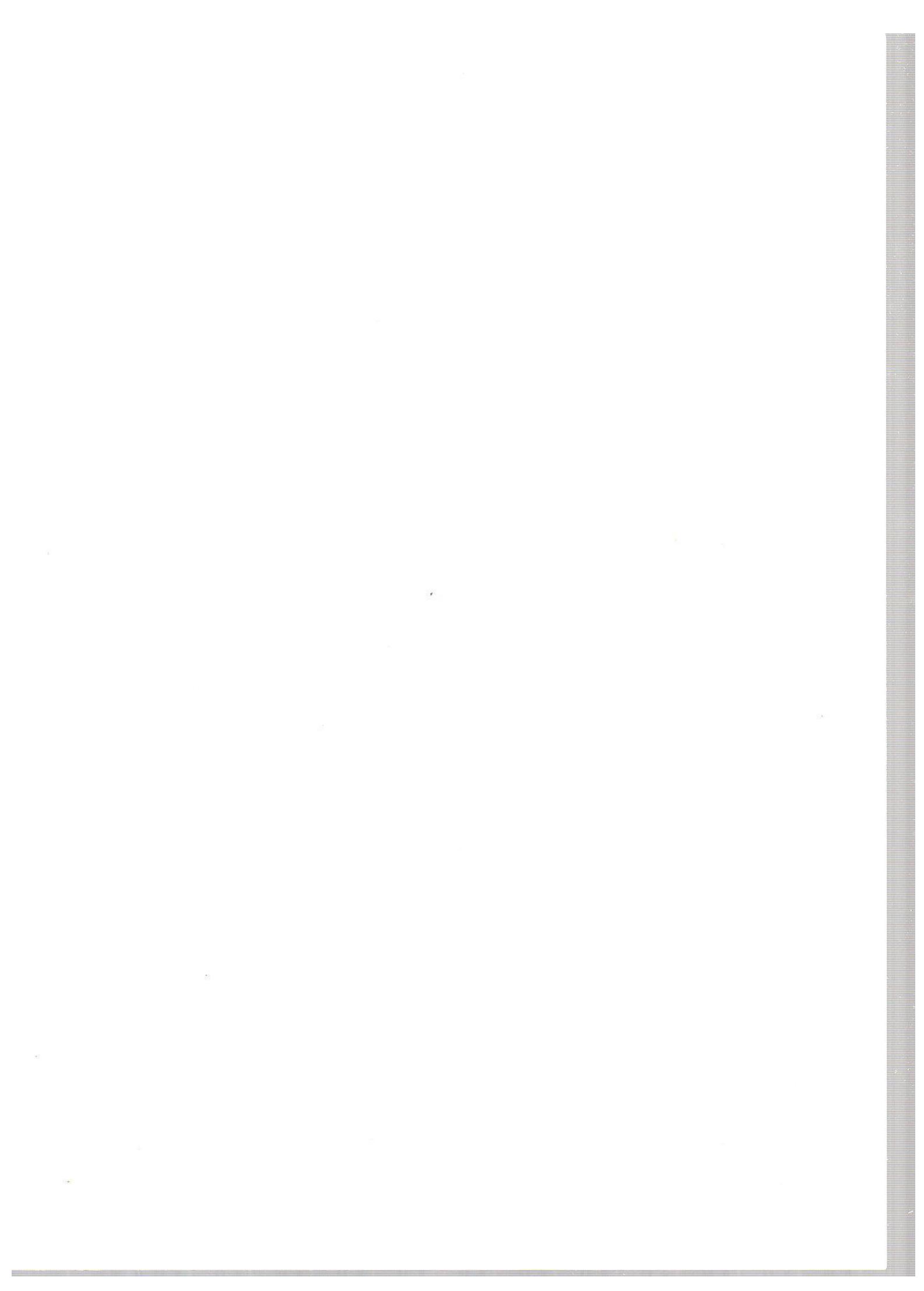
2016

003 = new low arch. under sandstone 2m  
2297

006 = Fan F 1072

004 = 2015

005 = new draught crawl continues  
small ahead. 2298  
crawl a (haven't been pulled  
(draughting))



2015 cont

Block below ladder removed with mesh banner  
 a Buuron rift led to three ways or all  
 draughting but needed opening out.  
 left. shot crawl easy with ax bow  
 Right. Shot crawl to small pocket.  
 Straight on easy section of passage with  
 cold stalks and boxes blocked by rock,  
 way or narrow with tree roots.  
 All with draught.

Back under ladder the floor was dug  
 out to low area of shall floor with  
 hole, beyond more stalks could be seen  
 with a good draught and echo.  
 It may be possible to blast through  
 hole or straight along rift which also  
 draughts.

Visited famous five on way back  
 nice stream passage with middle entrance  
 no draught at end, but it may be possible  
 to lower sump.

BF

7/8/05

No. 2287 - Tiano's Shaft - Shotgun Pot

After removing some of the slabs dropped a rope  
 down.

10m to where the shaft divides into three and a  
 deviation took the rope another 10m to where they  
 united again. A y-hang dropped another 25m  
 to a rocky floor 3m x 6m with lots of dog bones  
 and very skinny frogs.

Two tight rifts:

1st one vertical 3m deep.

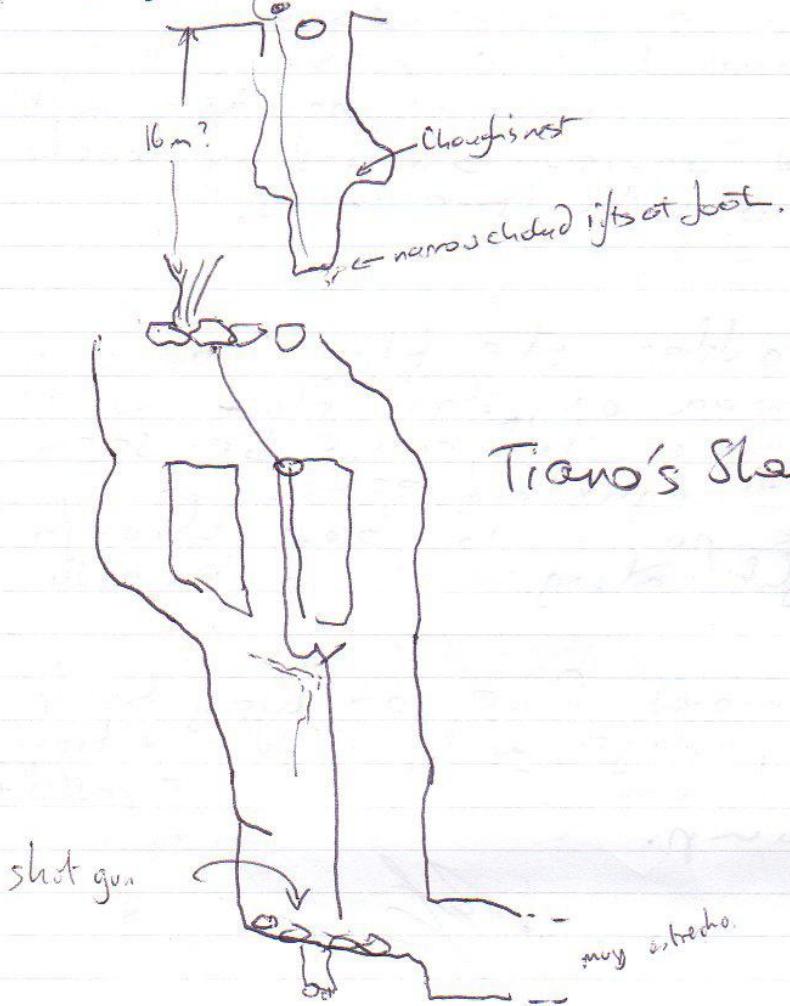
2nd one horizontal 6" wide continuing.

The highlight was a double barrels from a shotgun -  
 removed.

2296 - 4m depth ??

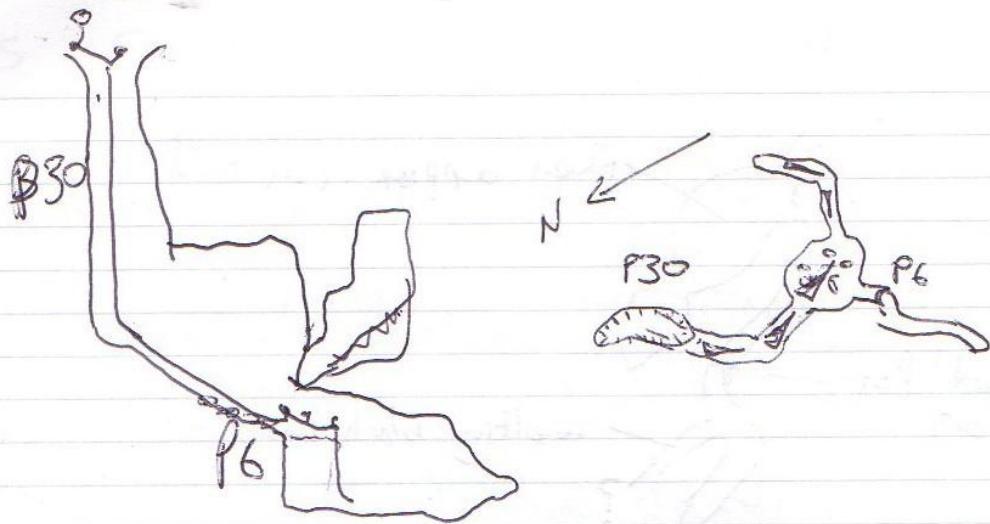
2094/1142 Phil descended to where we failed to get to the bottom on Friday Choked as expected.

Bridge Pot — 2097



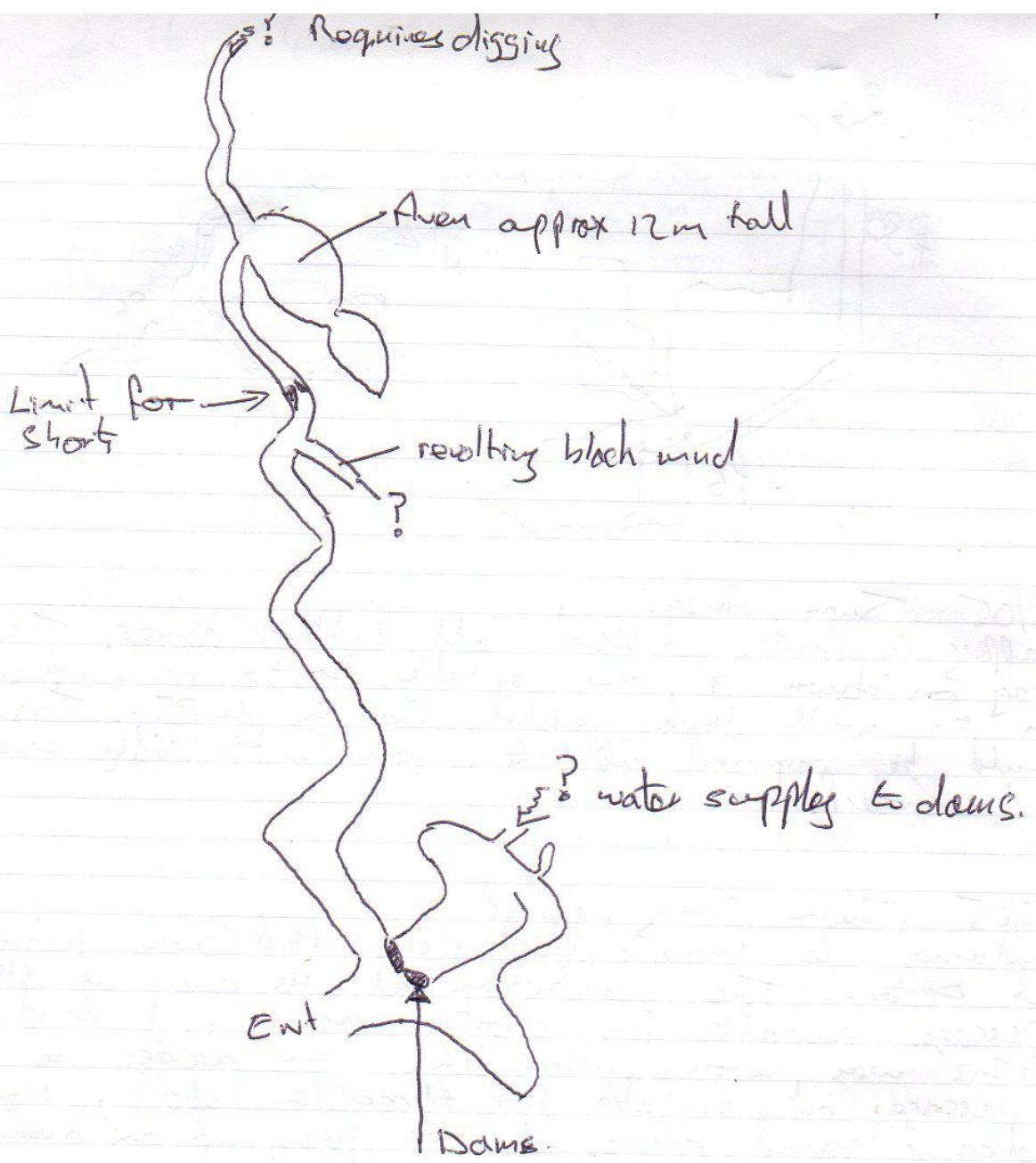
N° 1154 - Cleared brambles from entrance and crawled in 15m - 6m deep from bottom of shaft hole. Slight inward draught. Ends at a fallen slab and calcite blockage.

N° 2161 Ally dropped the first pitch of 3m leading to a steep slope down into a chamber 6m diameter. A further 6m pitch dropped into a short tall passage 12m long closing down with sticky mud floor. A short side passage led off the chamber.



8/8/05 Juan Tony Andy P  
Caving in pants. I used all bather power. The way up down is now suitable for a rack of snappers. On the way back visited Box in the Bag. This could be opened up to join with Volus extension.  
Andy P.

10/8/05 Juan Tony Andy P  
Returned to Woodcutter Cave and was 'locked into' at Easter. The constriction at the end of the passage suitable for shorts was in fact mud. This was soon passed to allow access to passage not suitable for those in shorts. More digging gained access to the base of an oven. No high level passage could be seen coming in to dig. However a void could been seen through a slot in the wall of the oven. The void was entered but was found to be only an extension of the oven with no passage go in off. Further digging at the base of the oven lead to the upstream continuation of the passage not suitable for those in shorts. This was left still going, at a point where more digging is required. The cave was surveyed out from this point. A passage with a revolving mud floor was noted on the way out. Near the entrance were dams that collect water. It was noted that the water from the suitable / unsuitable does not supply the dams. The supply to these comes through a small rift behind the dams.  
Pto for sketch Andy P.



## 9th August - Boil in the Bay (868)

This site is probably 30m from the end the ramp in Volvo/Hole in Red and a few metres higher. The hole could be a "walk-in" to the westerly extensions in Volvo.

Phil, Lark, Andy, Ian, Ivan snapping to make the dig more spacious. Left with a good draught but no real direction to dig in.

Joon "It goes to the left, and to the right. The floor also may go. In front look out also — about the lot"

8/8/05 Regator Phil, Peter E, Peter H  
Ali.

Rigged regator to bottom of big pitch.  
Most of entrance pitches re-bolted as old ones were unusable.  
Top of ~~big~~ big pitch still has loose rocks, ONE ON PITCH AT ONCE

More work could be done on rigging to take rope away from corner. Left rigged for further pushing. /

9/8/05 (Peter E, Peter H, Ali)  
(② Cormac, Pedro, Patrick (Meadow-  
entry))

Team ① visited end of known cave left of power house junction.

Pushed all leads at end which are muddy and among boulders.

Small outlet RH side (looking in) pushed by Peter H, narrow part SQ to hands and knee's crawl in wet passage to low air space duck no draught.

~~③ Entry?~~ ?

Pushed passage RH side main way on to Power House ad surveyed to draughting SQ (see 10/8/05) ✓

② Entry? Went to check out and leads (particular off to the left + heading to areas COBADAZ) along Powerhouse Passage area + some other passage. ERROR

ended up very lost along some passage as we inadvertently pushed through an uncharted squeeze that lead us to areas not on the survey we'd taken along with us. Checked surveys later that night to discover it was new passage that we had to go and survey tomorrow :).

10/8/05 ① Peter H, Peter E  
② Corne, Patrick, Ali

① pushed passage from previous day past SQ to varied going generally up stream to calcite blockage and SQ into continue. Some walking but mainly muddy crawling eventually ends at close (digable).

A few very small inlets seen with trickles of water, everything else looked at.

Nice Helictites in roof after calcite SQ.

Re-surveyed from power house junction to both end of ~~passage~~  
+ some error passage.

Peter H climbed up into roof tubes near Stry Passage junction and found sling left by team ② earlier. JC

② team Entry? Aim to survey new stuff found down some error passage from day before. Also resurvey links into powersuff to NE 1# and iron out many errors from previous surveys -  
Also Pat. W. climbed up roof tubes from Stry Passage 30'c to leave survey for team 1 entry. Tied in surveys with team 1 - after leaves it same in Spike Hall very low.

Has surveyed passage from some earlier passage links into Spike Hall. Numerous side passages & holes in floor up to survey checked, most not checked or exposed looking back to known passage. Lower levels after passage showed evidence of flooding, ?? All 1# passages phreatic, insignificant vadose development. This whole series probably 15m above water table - evidence by large lump in powerhouse passage.

10/8/05 - Tablons - Steve, Andy Q., Pete S. - Still going well!

18/05 Phil & Andy P

At pants snappers were tested to determine which would work & which would not work. This indicated that only one would work & the rest would not work. "Bugger" said Phil.

To remove conservatism from the test results one of the snappers which test result indicated would not work was tried. It did work.

This second test was repeated with another of the snappers which the first test indicated would not work. When tried the second snapper, whose first test indicated would not work, did work & tried. This gave sufficient level of confidence that a third snapper whose first test indicated would not work, would work. Hence the third snapper whose first test result indicated would not work but was now expected to work, was placed for firing. It did not work.

"Bugger" said Phil. The only course of action was to use the one, and only, snapper whose first test results indicated would work to remove the snapper whose first results indicated would not work but second tests indicated would work but didn't work. The snapper whose first test indicated would work did indeed work. However the snapper whose first test indicated wouldn't work but second test indicated would work remained in the rock. There then followed much twitching of arse hole as stuck snapper was removed by hammer & chisel.

The team then exited to Romales to buy a multimeter to check the remaining stock of snappers. The third test identified three populations of snapper, i.e. those which were expected to work, those which were not expected to work & those that may or may not work. The third population contained only one snapper. This snapper was used in a forth

test. This was a field/ditch test. The snapper with inconclusive working experience was waded up for fining & a snapper from the not expected to work population was bound to fit. The objectives of the fourth test were to:

- (a) determine if the snapper from the population of one could work.
- (b) determine if one snapper fining could fine a second snapper.

At this point Phil warned Hilary that there may be a bong, or possibly two bongs, or possibly no bongs. He pressed the button and there was a very large bong and the ditch caught fire.

The conclusion of this fourth test are: (a) Snapper from population of one fitted / work.

(b) Second snapper, expected not to work was fined by first snapper.

(c) Though fuck Hilary had watery can in front yard.

#### Recommendations.

- (a) Use two snapper in each hole.
- (b) One from each remaining population.

(23)

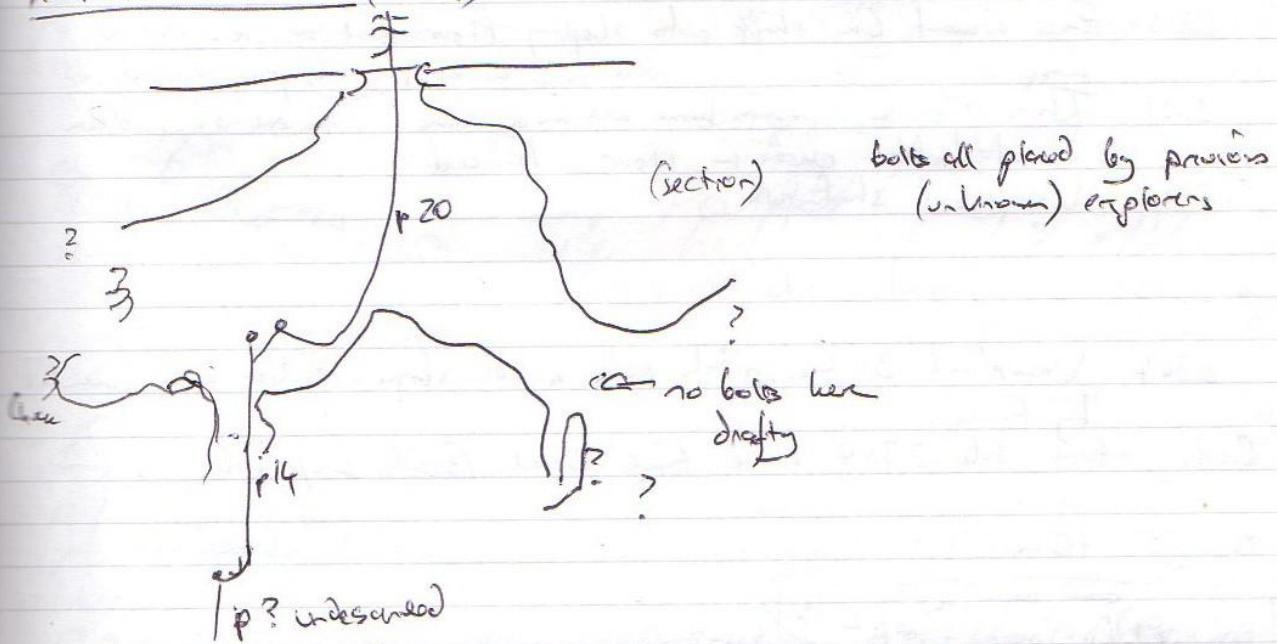
11/8/05 Ridge W. of Alice's (top of new area)  
 - A. Nelli, P. Hall, Preyer.

Desmond Nine-Nine (2299)  
 New Site 001 (marked CA 15  - covered? 10 m slft

Desmond Six-Three (2263)

- seems to be at least 25-30 m deep, bolt 2 m down not descended as we had not long enough.

Desmond Six-Four (2264)



Desmond 66 - draught, too narrow - needs capping

Desmond 68 - 14 m <sup>deep</sup> to choke of rocks & boxes

Desmond 74 - location <sup>out</sup> ~~near start~~ - re GPS

Climb down into 3 m diameter chamber, too tight right into tiny chamber with bones visible beyond.

Cave Macille 2270

2261 ? Photos



12/8/05

Travelling in the Mission for the Lost Camera.

Last seen 5 days ago on south Vega. Retraced steps etc on last Sunday's walk and shaft exploration but didn't find camera. But did find some other holes. 2300 - 2306

2305 4m deep hole that needs opening up. On way up to Piloca col just as you enter the valley.

2306 Between 2097 ~~on~~ Bridge Pot and 2094 descended Sunday. Boulder-Covered roomy shaft in sparse clint area. About 12m deep?

2300 Fence around 4m shaft onto sloping floor and alcove. Needs descending. Trees and boulders area to east needs proper look. <sup>235\$</sup>

2301 Three holes in depression base all in a line. This one slopes down to a mud + boulder choke in floor. Fenced.

2302 Unexplored shaft/hole

2303 Unexplored shaft/hole

2304 Unexplored 3-4m pitch onto mud slope. Entrance surrounded by fence.

Beds above site 2304 have fine coral fossils exposed.



13/8/05

BAR

1-45 AM

Prawni - "why are your ples open, Lando?"

Lando - "Because I'm always ready!"

12/08/05

Walk to "The Meadows of La Catuna". Jenny & Andy Pringle, Ian Charder.

Intention was to find a road to get us closer to the meadows than hang above the valley of La Catuna and are seen to the right off the road from Rincón to Cobadil. Took turnings to left after the sharp cut back, turning to La Catuna. First left turn takes out into farm house and track up [ref. 307 0448435 UTM 4800380]. Returned, after being told there was a 60m shaft on the hill behind the farm house. Passed by telephone mast. Walked up hill, saw 2 other guys who confirmed there was a 60m shaft "arriba". Calcareous limestone plus sandstone beds. NO SHAFT FOUND - natural stone cairn - ref. 307 0447855. UTM 4799897 att. 447m. Continued walk at high level. Dropped down to renovated farm house with cairn under the vegetable patch in the garden. Again limestone/sandstone - crawling entrance - about 4.5m long goes down [ref. 307 0448038 UTM 4799733. att. 389m.] A (photo) 2307

Walked over hill heading towards La Catuna. Steep slope down to modern barn and farm house over looking the meadows. Two thick slots found. Both dirt and mud floor seen at about 3m deep. B 2308 307 0448882 UTM 4799578. ~~UTM 4799578 att. 391m.~~ (photo) C 307 0448907 UTM 4799537 att. 370m. 2309

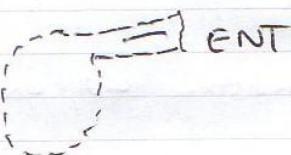
Carey walk over the meadows - one squalid smelly sink hole. The area deserves another look. Maybe the way to get to it is off the Rincón/Cobadil road - vehicles can easily get to the modern farm house.

11-08-05 Pedro, Carmen, PAT.D. RECLITION TO LOOK AT AND  
POSSIBLE EXTENSIONS TOWARDS COBADA AL FROM  
PASERHOUSE PASSAGE. INCUPES EXISTING SIZES  
PASSAGES THE BIG ROUND CHAMBER AT THE END  
OF SMALLER PASSAGE, THE RIFT CHAMBER,  
THE EXISTING PASSAGE OFF TO THE LEFT  
FURTHER DOWN PASERHOUSE & A LOT OF  
STUFF THAT MAM HAD BEEN MISSED ALL THE  
WAY TO THE END OF PASERHOUSE (SEE ATTACHED  
AMMENDMENTS TO SURVEY).  
APPROX 12m NEW PASSAGE FOUND SURROUNDED  
WITH ~~W~~ COMPASS ARM FOR PASSAGE DIRECTION.  
DUE TO TWO OF THE TEAM MEMBERS HAVING  
FAT ARSES!! NATHAN AND THEREFORE  
WERE UNABLE TO PUSH THROUGH THE SQUEEZE  
THE COMPASS INDICATES HEADING TOWARDS COBADA AL  
BUT AGAIN IT IS AN INLET INTO RECLITION  
PROVIDING ADAM FROM FA COBADA AL, HIS DO  
MOST COBADA AL INLETS APPEAR TO FLOW FROM  
FAIR RECLITION. UNDESERVED PIT IN  
ROUND CHAMBER PROVIDED 2m NEW PASSAGE  
INTO A BOLDER CHAMBER. UNDESERVED ALSO  
DUE TO 2x TEAM BARS TOO WIMPY TO  
DESCEND THE FREE HANGING WALL OF RECLITION  
"DIDN'T MY MUMMY" CREDIT GOES TO PATRICK  
"SPIDERMAN" WALKER FOR THAT ONE ☺  
ALSO POSTED LITTLE BITS OF STUFF HERE +  
THERE A LITTLE FURTHER BUT NOTHING  
SIGNIFICANT. SEE ATTACHED SURVEY FOR  
AMMENDMENTS

BLANK.

# ! MAD MICK MC MINTY MIFFED!

2310



B.C.R.A GRANDE 0.5
SCALE 1:1
14/8/05

We decided to examine Mad Mick Mc Minty's Micro Molehole on the way back from shopping in Ramales.

Captain Papard wanted to blow it to bits with his faulty fireworks but Pete Hall thought it might go with a short-term approach.

After half an hour of head first down hammering and several caps, the way in was open and Pete popped ~~the~~ cast his eye around for some gear to borrow. With Andy's torn boiler suit and Phil's lamp he popped through onto the head of a 6m pitch.

Hilary, Andy and Pete E went back to camp for a ladder and line while Pete Phil + Ali enlarged the dig a bit. On their return the pitch was dropped 2x1m in size with a rocky floor and an impenetrable outlet. Derrigged disappointed.

14/8/05 Happy double snapper wappers zapped in Boul in the Bay. Bubble to remove.

ref 8/05 LAGATUNA - Andell Peagen Peter Hall

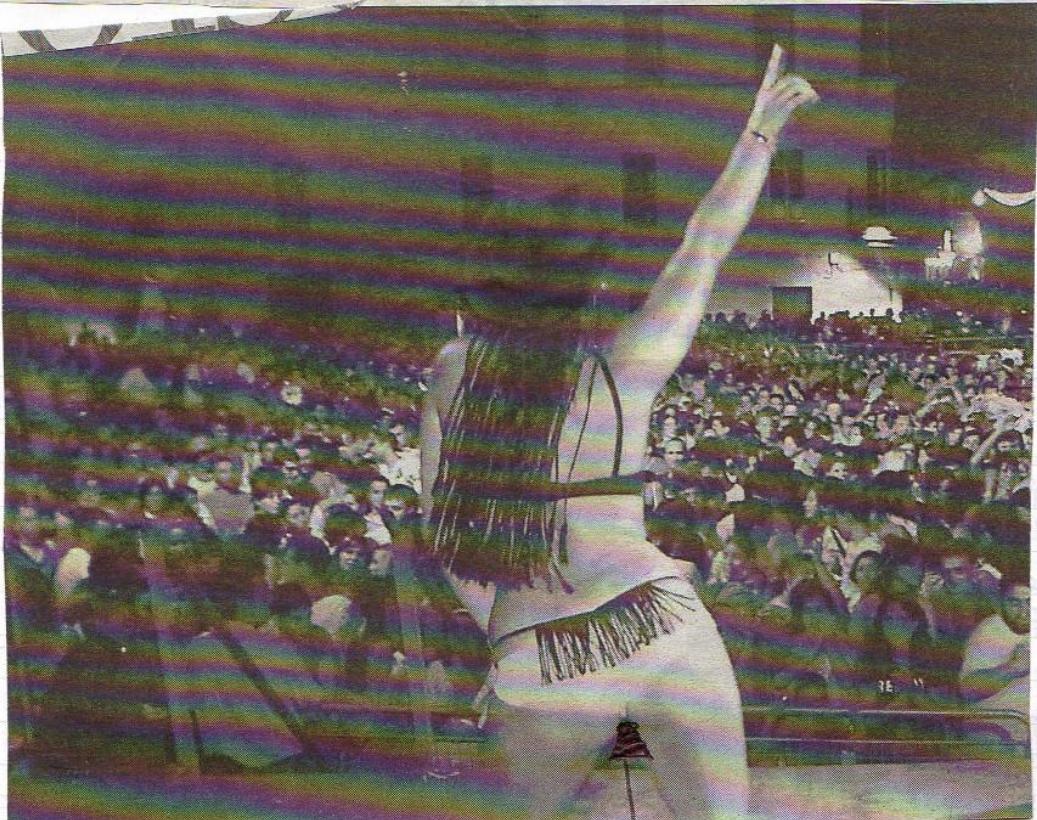
- 2312 - 2 short caves, 8m & 3.4m long  
2313 back needs digging out  
2314 dig at bottom of depression - low arch  
2315 walked up around high on E side of same depression as 2314, 5m max gets too low, ? slight draught  
2316 crawling 6m long 2 m deep "Mala Notch" (according to P.E.) with daylight coming in ref.  
2317 entered under ssdm bed in depression, crawl at base to 12' climb to passage continuing, draughting  
2318 2 m climb down onto sandstone bed, unexplored  
2319 small entrance under sandstone bed in depression, 20 m drop in narrow rift undescended, draughting.  
2320 small depression, entrance into chamber, crawl beyond 20 m to calcite choke. Cat skull Cave - contains a cat's skull, (photo P.H.)  
2321 more holes under ssdm bed (photo 2874)  
2322 tube needs digging, draughting (photo P.E. 2875)

12/8/05 Regatia  
① team Peter E, Peter H, Ali

Visit to Sky. checked all possible leads on RH side towards cubis. Mostly root tubes with various connections were going. Wet outlet very small Peter H puffed through narrow section (needs mesh) to low duck no draught. LH side climb up between coral bypass (surveyed) into tubes which hit narrow rift (pinhole passage) this connects to known cave (surveyed). A further connection was made to known cave (needs surveying). This area may well connect to 774 above. Detached cave.

Peter

# EL VERANO SUCUMBE AL EFECTO 'REGGAETON'



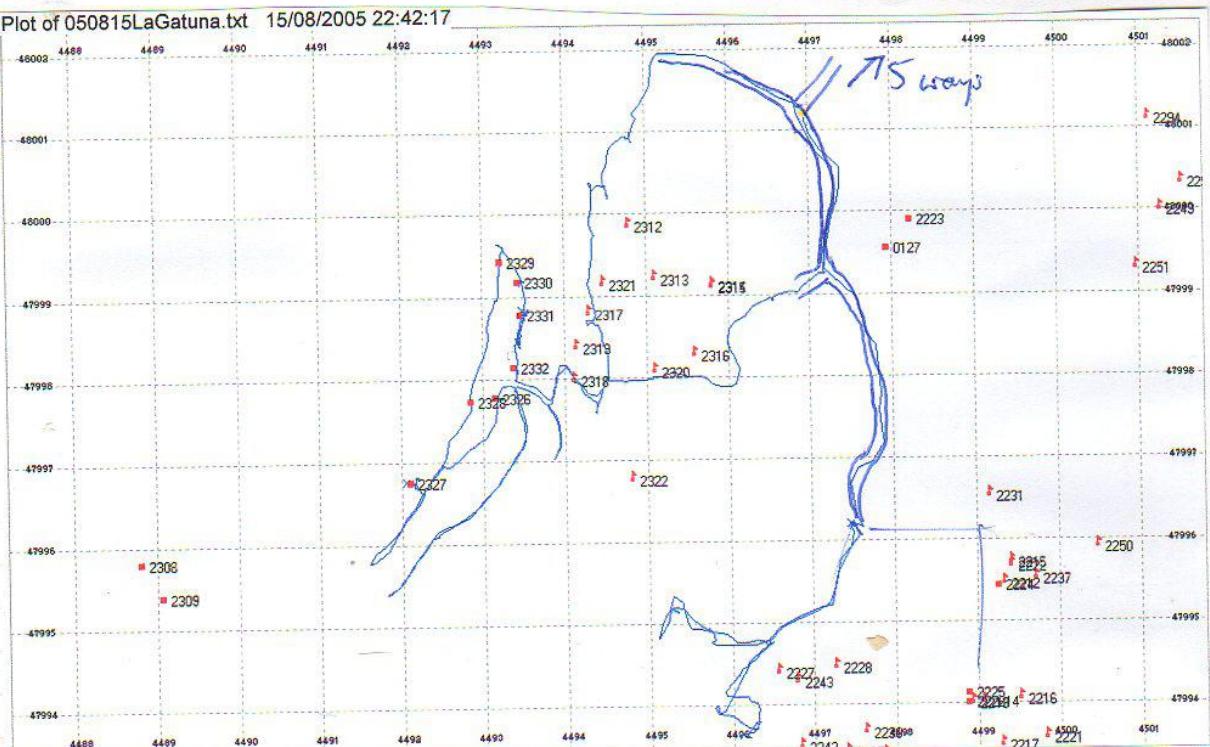
DIG HERE

14/8/05

Bif + Ted nos. 2323 2324 + 2325

Pete Covenen, Patrick & Sorrey Ruffle

13/8/05 n - near Regenton into 100m of streamway? (2311)



Scale 1:8734

15/8/05 Ivan, Penny, Jenny & I am to the Mythical Meadows of La Grotta. Continued the walk started yesterday. Attempted to get up the hill by the ridge but failed.

by the Fridge but failed.  
Walked in by the 1st turning right after the 5 way junction but  
probably best at the next turning R.

probably best at the next morning R.  
2326 The two holes - one small, the second 5m to the south. 30cm wide rift opens up to 13m or climb down with further descent beyond.

2327 In high Zm lag stiff under sandstone. 10<sup>8</sup>m to N is another eroded limestone joint under sandstone.

2328 Eroded limestone joint under sandstone.  
Hole in the middle of track. Shot down onto mud slope to ? under  
wall. Camera seems to show blackness.

2329 Riff @ side of back. Sawn about 2m deep and continues under sandstone  
wall. Camera seems to show blackness.

2330 Rift up to R of back 0.8m wide, 3m deep - can see for 4-5m

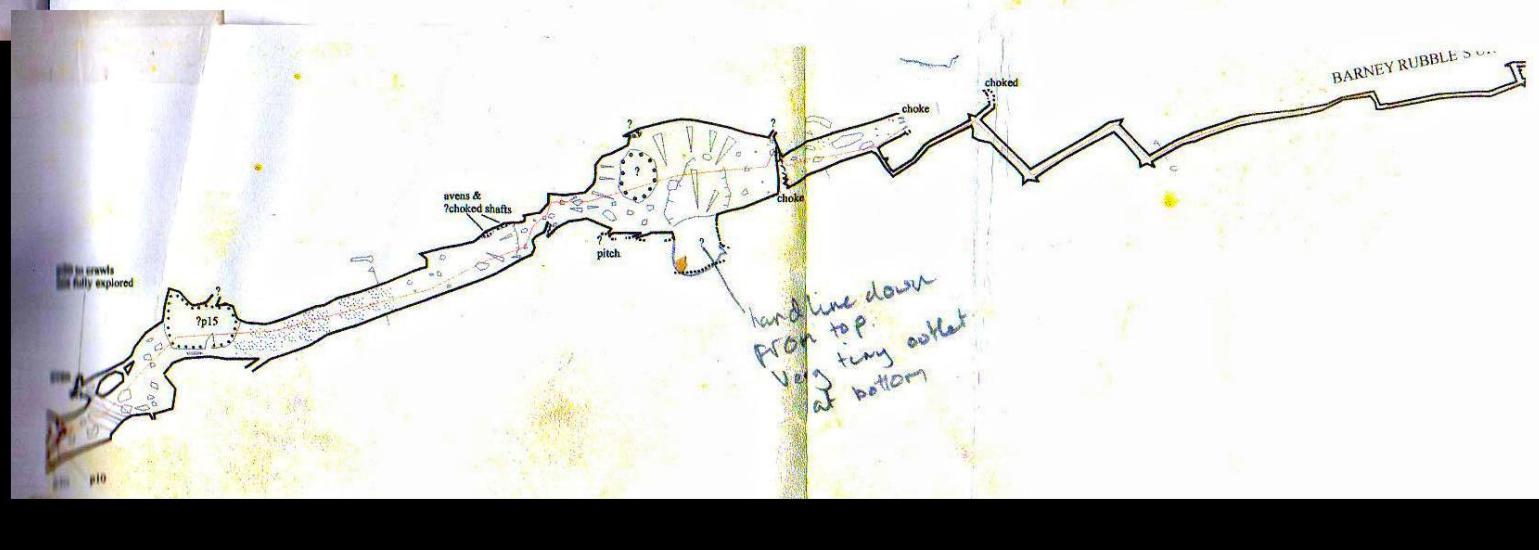
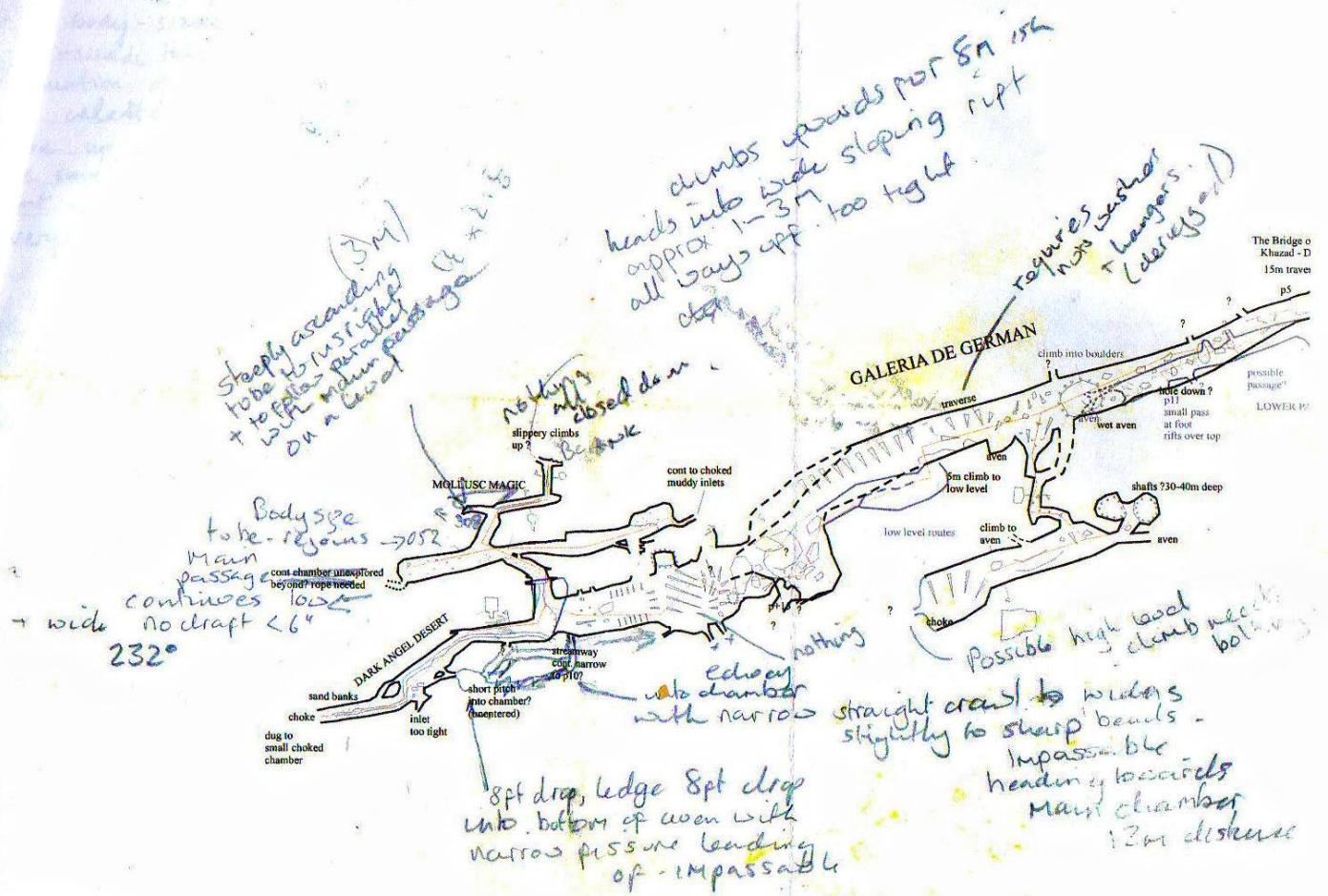
2331 A 35m long site with at least 8 holes going in to hillside off the track - all under sandstone. Rift up to 5m deep; some up to 1m wide. None explored. Limestone sharply bedded, & to the most westerly of these, just off the track.

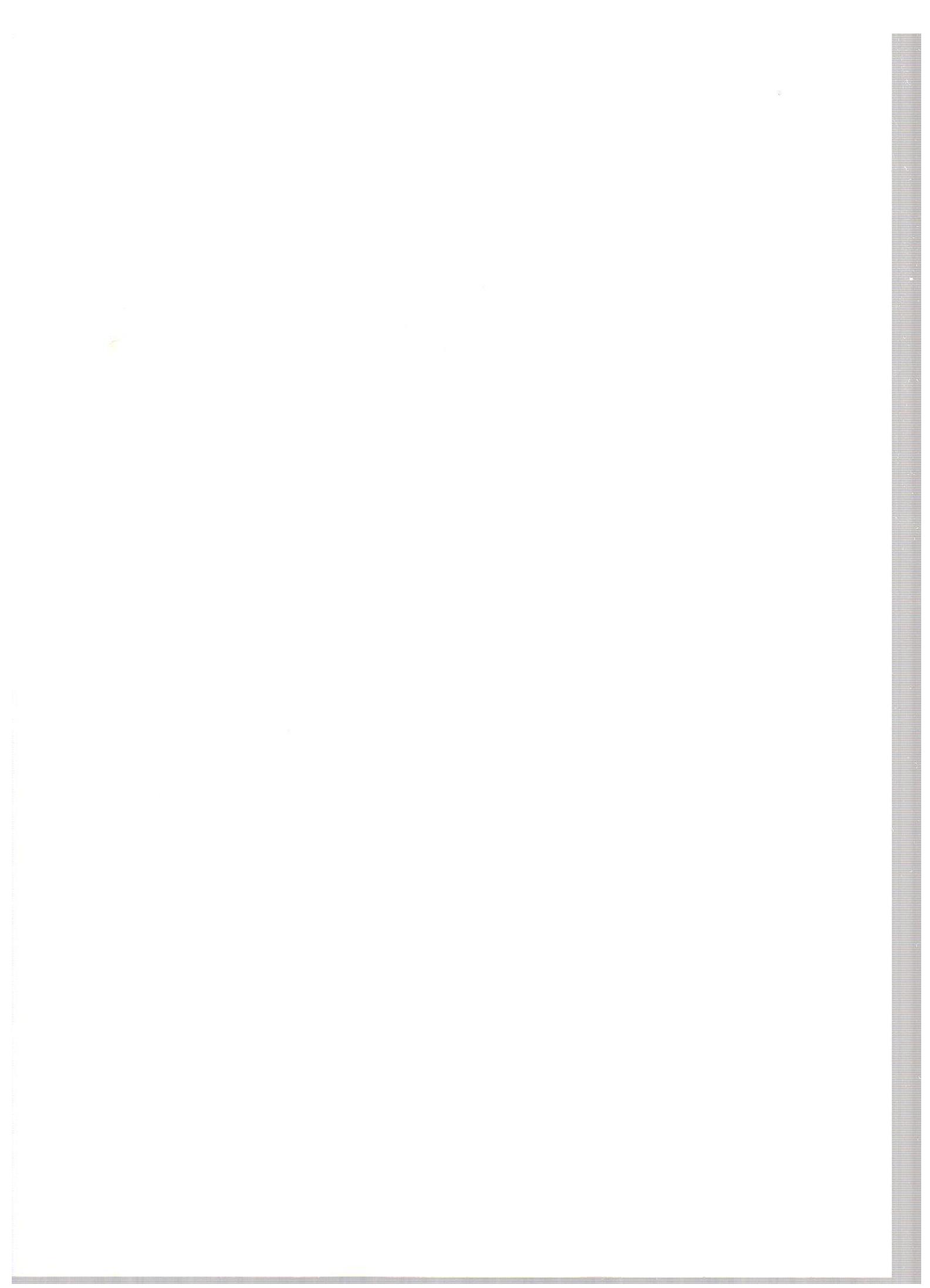
2332 2 rifts that appear closed.

(A) 8) Plot She  
Bath in boy

formation from Matienzo Expedition and Speleo-Club de Dijon surveys.

31





14/8/05 Carm, Pat, Pete S. to Barney Rubble

Final push at end of Barney Rubble passage, one year after German's death, the Sala German area has been finished off. See survey for more details -

1. Side passage on left explored by Carm in October connected to hole-in-wall seen by Peter Eagan, pitch in chamber had a too small outlet.
2. Pitch at end of stream trench, 30' into small chamber with body-sized crawl leading to impassable meander.
3. Body-sized tube on left at end of dry passage led to continuation of passage (low bedding) becoming too low over calette floor.
4. Slope up a side rift at start of Mollusc Magic went to more small passage, slippery climbs up at end of M.M. also went nowhere.
5. Everything else went nowhere a: bottom of Sala German  
b: bottom of pit in first chamber.

Whole series de-tackled except for muddy climb up out of S.G.  
Nuts taken off studs on main traverse.

Remaining leads - passage on left at base of pitch by Bridge of Kazhak Doom  
- tight rifts in first chamber (Andy Pringle!)

No surveying done due to someone leaving tape at wrong end of Barney Rubble! Doh!

Blank

13 and 16 August - 2311 (Near Regnilon)

Carm and Pedro

- 1st visit - entrance was opened up (pulling a boulder back) 50' pitch dropped into a chamber with wide passage with calcite slope on the right and dry streamway on left that was followed down hill to bowl-shaped chamber where water soaks away, and uphill to where it was necessary to stoop.
- 2nd visit - Whole cave was surveyed and photos taken. Upstream the passage divided into a series of inlets, from the bowl we climbed up the shale slope into another inlet which turned right and became tight. Carm crawled into small chamber at top of bowl.

14 Aug Enaso Bobby + Ted.

From quarry to 1953 to place map.

- 1) 2323 Small cave 3m with tiny aven
  - 2) Walled up cave - was 1523
  - 3) Pitch with sandstone wedge to remove, good stone rattle
- 2324
- 4) Turned out to be 1410, 1411, 679
  - 5) Just above a shale hole with a cave 2325

15 Aug Enaso → Cubija Bobby Ted Lloyd + Dogz

From 1953 towards Mostajo farm and back up into fields via Skul cave.

- 1) 2333 Cave at base of cliff opposite barn rods to remove from slope
- 2) Nearby walled up cave at foot of tiny cliff 2334
- 3) Up fence from 1523 Narrow pitch in shale hole 2335
- 4) probably 538 but possible hole nearby needs serious bramble moving - not GPS'd etc.

16 Aug As yesterday Bobby Ted Lloyd

Dug into 2333 5m choked  
2334 3m doses diggable  
All re-walled today

On return to car at Mostajo farm found  
cave at foot of cliff 50m from pylon  
Needs digging but 5m visible 2336

(35)

17 Aug - Bobby Ted - Muela.

Walk along track on N side an up to col above 896 (896 still has rock pool). To summit of Muela.

A) ~~Hole~~ near summit overlooking mega shakehole 2337

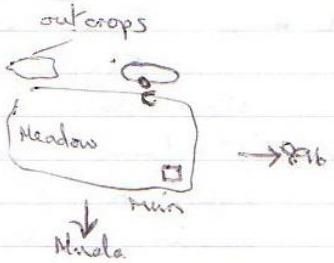
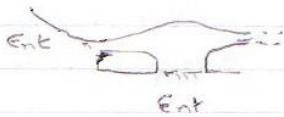
Hole to earth floor may be passage off

B) 2338 open pitch ~12 m deep 3'x2' entrance widens out. Not possible to see all walls for passages.

c) 2339 On way down, small cliff overlooks meadow with min.

Cave 4 m long in cliff with 2 entrances

Bobby



17/8/2005 Juan, Jerry C, Lloyd

Surveying trip to Skull Pot (2139). Successfully turned a 25m cave into 8fm or survey. Attempted (in 10 minutes) to find other cave & failed. Arrived 1 minute early for the Wednesday afternoon dig. EC

7/8/05 Tablas digging - we ~~were~~ leading down in rift and still good draught. Andy, Steve, Pete, Phil, Juan

18 Aug Hill above TV Mast Bobby Ted.

N Rst entrance in cliff ends after 12m 2344

2346 B ~~2345~~ <sup>606?</sup> Entrance, 2m in right rift on left No GPS 452406 479486 ↑ 496

2345 C) 606? loc on map, cave in cliff with tight hole in floor.

2347 D) Cave in cliff behind tree closes in still 3m

All these in first cliff above TV mast Knack

Next batch in shales below 2080 etc

E) Cave - crawl to low chamber + 2<sup>nd</sup> exit 2348

F) S' high ent to cave, walk down slope 2341

G) Triangular entrance to bottom of a chamber  
right entrance in cliff above 10 m. 2349

H) Noted rift (crawl NR slip rift cave in limestone blocks  
← A B D E G all GPS + photo

No C??

19 Aug Ted + Bobby - return to area above  
(checking 2080-83 were not what we found)

A Step down into short rift 2340

B (E) from yesterday GPS + survey. 2341

C Rift to pitch stone drop gave good echo. ? 10m  
needs tackle. 2342

D 4m x 2m cave above C in cliff 2343

All GPS + photo.

Located 2082 + 2083 to confirm above as new.

Bobby

17 August 2005 Steve M and PP

ENRBO

1609 correct gps - photo

1601 gps ok - photo

New 2350 (or 625?)

Gps 2 and photo

Dig/shaft under boulders - not dug out.

559

Gps and photo 78

2351 = hole under rocks gps 1 pic 79

1m deep to rock fill holes go down a m plus could dig but no draught.

1524?

Gps and pic 82 seems to be small error in gps

20/8/05 Phil, Steve, Ivan digging in Bol in the Bay - Floor and walls gradually disappearing.  
Spent from 12.30 → 6pm at the hole, messng up the arrangement to call Saturday a leap Wednesday and so allow digging in Tablones at 4.

21/8/05 Phil, Hilary, Jenny, Michael, Ivan, Penny, Pete, Bobby + Lloyd up onto S. Vega to look @ depression with holes noted 12/8/05.  
Stumbled across what seemed to be a new one 100m before the valley up to the Piluca col. Lloyd descended and further investigation showed it to be 1278 wrongly positioned. [1719 covered with blocks also seen.]

GPS for sites 1631 + 1629

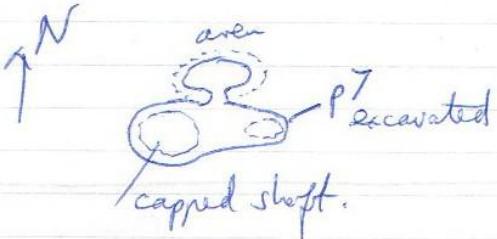
Site 2300 descended by Jen - choked all round - 4m deep.

Site 2304 Choked all round about 3m down.

Site 2302 ~~closed~~ Cove choked 2m in.

Site 782 Climb down a fenced + walled shakehole to head of 10m pitch enlarged by Pete + Ivan. Pete descended to sloping floor to 5m of passage that went to an aven. Mean Phil + Hilary had been in the trees enlarging a cave/badge set to the east of site 2300. ~~site 2358 - see typed a/c later~~

Then to new site ~~2004~~ which 2352 which was capped over a wide shaft. Phil excavated an alternative entrance which Lloyd descended and then Ivan to enter an aven through a hole in the wall. Depth = 7m Length = 15m



(Bouldery collapse has a 4m high limestone face but no real cave passage @ 30T 451017 4794350 has no real cave passage. Lloyd looked into the collapse and almost made through trip.)

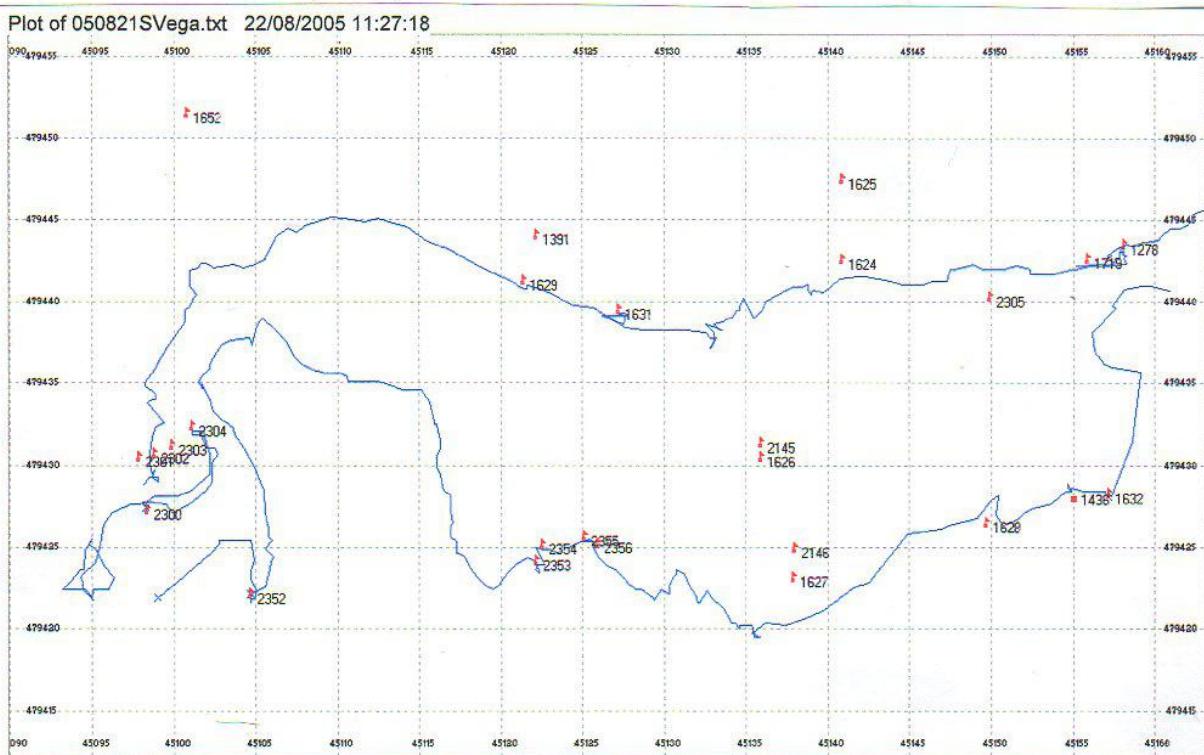
New site site 2353 is a long hole in the heather + grassy hillside with nothing @ the base. A rift at the Eastern narrow end choke.

At site 2354 There is an unexplored 3m deep narrow pitch at the base of a small shakehole.

At site 2355 there is a 5m deep drift explored by Terry (who joined us earlier) on the side of a deeper depression.

At 2356, there are 2 holes connected. The w hole requires digging to enter, the E hole allows stone to rattle down for 3-4 secs. (but not v. deep)

## 1632 GPS



At 2303 The shakehole yielded nothing *Bottom*

23/8/05 Tuesday. Pete, Andy<sup>a</sup>, Juan & Penny to Santander to the offices of the water board near the Ferry port for 10am.

Met Fernando who had produced a folder with a number of photocopies relating to hydrology, rainfall, resurgence flows etc for Fuente Aguanar and Los Boyones, and others.

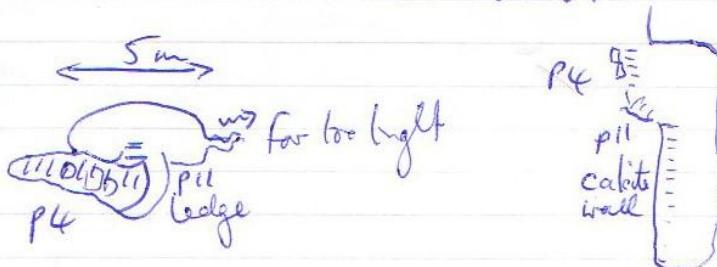
We spent a couple of hours browsing through various documents and Andy had some more photocopies for student data.

Fernando then gave us 8 digital files to fill out the computer map. We gave him the case file. Agreed to put forward a proposal for testing the desalination of the Cobadal water.

24/8/05 Wednesday Tablou the evening dig. 4pm → 7pm  
 John D., Ivan, Andy, Steve, Pete, Terry with Bobby up to hole.  
 More good progress made - Photos + video.

25/8/05 Thursday Ivan + Kenny with Bob to descend the shaft he + Ted found a couple of days ago.

Ivan down 2342 - a 6m climb down to a ledge then a 11m pitch drops down over a nice wall of calcite to end at a drippy base with lots of calcite and a too tight meandering rift going down. No apparent draught and couldn't test echo because pitch echoed too much. Shoes wouldn't go more than a metre or so. Photos + video.



Just below in the depression is a block cave which may be worth removing some boulders from. Cold. Site 2357

21 August 2005 south Vega

1.

Cave in Southwest wooded edge of large depression, hole is at back of rocky area. - gps lost due to problem getting WASS!!

This was the cave I was digging when you sent Pedro back for the hammer etc.

Small cave possibly used by animals, dug out but rock floor needs Hilti capping and digging-  
 animals - slight draught

Pic - 21 August 2005 pic 3 - 2358

2.

Shaft covered with mound of boulders at high at top of valley - you filmed from here but the ladder was in smaller hole into the shaft. Pics - 21 August 2005 pic 4 & 5 2352

3. Two photos from I took on way up 21 August 2005 pics 1 & 2, but I did not note details - I guess I thought I would remember but as we did not put in the same day ....!!

I assume they were caves we did not have photos of, I think they were the ones above Volcano ie prob 1629 (pic 02) and 425 or 1631???

Subj: **21 August walk on South Vega**  
Date: 29/08/2005 22:43:13 GMT Standard Time  
From: papard@easynet.co.uk  
To: Uzueka@aol.com

Juan

I lost the gps for this walk. But I think you took most anyway! The reason for the loss was in getting my gps to get the WASS working – not an easy job!!

Attached is a very short text file plus 5 photo's from the 21<sup>st</sup>.

Also attached are some photos from June of the dig me, Big Steve and Pedro did at 2222 in La Gatuna – I am not clear if this site is the same as 2215 we may have a duplicate?

To diff. entr. Joints in - debris; via connection

Subj: **Matienzo**  
Date: 24/08/2005 22:32:08 GMT Standard Time  
From: redder@post6.tele.dk  
To: juan.corrin@matienzo.org.uk

Hi Juan

I hope that you had a nice summer i Matienzo. Did you actually get the permit? I guess that you have located a lot of new entrances.

We would very much like to visit Matienzo in october or november, but it depends on the permit.

I just saw on the matienzo-web, that the entrance picture link on #2162, by mistake links to #2161

Best Regards  
Torben

Subj: RE: notes for matienzo august 2005  
Date: 25/08/2005 11:16:24 GMT Standard Time  
From: Patrick.Warren@unilever.com  
To: juancorrin@matienzo.org.uk

I forgot a couple of things, now added at the end. -- patrick

-----Original Message-----

From: Patrick Warren [mailto:[patrick.warren@pts-002.ps.u1889.unilever.com](mailto:patrick.warren@pts-002.ps.u1889.unilever.com)]  
Sent: Wednesday, August 24, 2005 1:44 PM  
To: 'juancorrin@matienzo.org.uk'  
Cc: 'Carmen Haskell'  
Subject: notes for matienzo august 2005

Hi Juan,

I wrote some notes, which might supplement the logbook for the week before last.

Patrick

--  
Notes on Regaton (3 trips, August 2005)

Climbs just before Powerhouse junction, on both sides, were explored to conclusions.

A side passage off to the SE (?) on the R-hand side going in, some ~100m beyond the 50m error passage, and just past a hands-and-knees crawl, was explored and surveyed by the other team.

Holes in the floor of 50m error passage towards the large (un-named) chamber lead into a bit of a tube maze, explored to conclusions apart from one remaining lead which is a 7 inch squeeze to a continuation which is not much bigger (the air is fresh but there is no noticeable draft).

In the large chamber off end of 50m error passage, the ~ 9m deep pit at E side was descended and found to open out over known passage (the steep slope down into 50m error passage itself). The ~ 10m deep pit on W side was descended to a tiny stream which was followed for ~ 10m under floor of chamber before the way on becomes impassable. In S wall of chamber, about 10m up, a possible passage is visible, heading in the direction of the avens in the rift passage immediately to S. Could be reached via a delicate 6m climb over a rather shattered wall (might be useful to place a couple of bolts for protection).

Below the large chamber, the surveyed continuation of the 50m error passage was followed for about 200m to re-enter the main passage at Spike Hall. There are no remaining open leads off this passage.

In main Powerhouse passage, at Alcove junction, the side passage initially leading N was followed to a boulder blockage maybe 20-30m beyond the end of the survey. Beyond is maybe 100-150m more passage, heading WSW and enterable by a small person (!), or by a larger person with a hammer and chisel. There was a steady though not large draft in towards Regaton (hot weather, august 2005). This passage is a phreatic development that appears to be a bit different to the 50m error passage series, being higher up and appearing less highly eroded (this may be the quality of the limestone).

Back at Alcove junction, an large aven appears to enter through roof immediately S of the side passage (would be a big bolting project to gain access).

Half way along crawl in main passage beyond Spike Hall, an inclined 2m by 1m immature canyon leads S and upwards, for 20-30m, to end in a small circular chamber with an impassable inlet. This canyon appears to have followed a single bed limestone and is the only clearly vadose development in this section of the

cave.

The route to the main choke leads through a highly dissected section with several interconnecting smaller loop passages below the level of the main passage. The main choke is entered by heading N below the 4m rope climb, and was found to be highly complex. It is still possible a way could be found through this choke, but a very systematic search would be required.

In summary, all leads in Regaton N of junction between Powerhouse passage / Skye passage were pushed by various teams. Remaining possibilities to my mind are (i) the drafting phreatic passage off Alcove junction, (ii) the main boulder choke at the end, (iii) the possible passage 10m up wall of large chamber at end of 50m error passage.

The whole development at the -100m level (below the entrance to Regaton) appears to be phreatic with insignificant vadose passages. The current water table itself is maybe 5-10m below this level, as evidenced by the significant mud deposits (eg in lowest part of the tube maze below the main line of the 50m error passage in the vicinity of the large chamber), and the sumps encountered in Spike Hall and the main choke (these may be opposite ends of the same passage). The water level (very dry conditions, August 2005), was 2-3m below the final survey stations in the end of the continuation to the 50m error passage, at the point of entry into Spike Hall.

#### Notes on Barney Rubble, Galeria de German (1 trip)

All leads to W of the rope climb at end of Galeria de German were pushed to conclusions.

To S of Dark Angel Desert, two crawls are accessible and open out on opposite sides of a ~ 3m climb, with a further ~ 4m drop to the base where there is an impassable outlet (a rope is essential to return up the last ~ 4m drop).

Underneath Dark Angel Desert, a vadose trench can be followed to a ~ 10m pitch, descendable (just) as a rope climb. From the bottom, ~ 10m of sideways thrutching in the base of a narrow rift leads to a point where it is possible to turn around. Beyond here, violent meanders in the body-sized canyon passage halted progress. Thus far, the streamway appears to be following below the line of the main passage.

N of Dark Angel Desert, a passage leading W becomes definitively too low beyond a tight tube. N again (Mollusc Magic), the muddy climbs were explored to conclusions. To E, there is a tall rift partly filled with large fallen muddy blocks, but no way on was found.

In summary, apart from the vadose canyon trench below the 10m pitch which a very determined small caver might push, there are no remaining leads in this part of the cave.

The first pit encountered on entering the extensions after leaving Barney Rubble was descended as a rope climb. This is the one before the \*original\* 'bridge' of Khazad-dum. It was ~ 12m deep - the first 6m on a surprisingly stable boulder slope, and the last 6m vertical. An impenetrable fissure was the only passage leading off the base. It's worth noting that this means the pit is apparently unconnected with Pringle's black space visible through gaps in the main passage wall at the top and far side of this pit.

All gear including nuts and washers on the (thru-bolt) stud anchors was removed, apart from the rope climb in Galeria de German.

---- That's it ----

(43)

Subj: RE: 2319 cave  
Date: 03/10/2005 19:32:54 Romance Daylight Time  
From: JESUS6969@telefonica.net  
To: Uzueka@aol.com

Thanks for you

I can wait to summer for the video, but  
my address:

Jesus Ruiz Cobo  
C/ Guevara 12- 4 A  
39001 - Santander  
(Spain)

Tengo los dibujos en mejor resolucion, pero mas pesado  
Un saludo  
Chuchi

----- Original Message -----

**From:** Uzueka@aol.com  
**To:** JESUS6969@telefonica.net  
**Sent:** Monday, October 03, 2005 4:07 PM  
**Subject:** Re: 2319 cave

Thanks Chuchi

The drawings are excellent and the text very interesting. I'll put the documents up on the internet soon.

I want to send you a 10 minute video on CD of the cave and the archaeology work. Can you email your address?

Regards

Juan

Subj: **First Circle**  
Date: 07/09/2005 21:06:09 GMT Standard Time  
From: smith\_peter2004@yahoo.es  
To: uzueka@aol.com

Glad you've done your spelling homework!

On Sunday, Ian and I re surveyed the First Circle passage in Oñite. I'm attaching the notes. Do you think you'll know where it goes on the survey you scanned? It's the cross rift in the crawl about half way down the passage.

It should be fairly clear which loops there are, but station 25 is really stn 6 and stn 24 is stn 0. I don't know how to write that in the survex notes (does it involve putting a semi-colon somewhere?). I don't know how to close the loops either. (Maybe you could send my homework back corrected, so I'll learn how to do it) But the error isn't too big, so I think Ian could win a prize in the surveying competition, to add to his success in the Athens film competition!

I've been in touch with Juan Colina about up-grading my Federation caving insurance to cover all Europe. In his reply he also asked for some sort of brief report about the expedition (in Spanish) to put in the federation annual. I'll ask him to explain a bit more about what exactly he needs.

That's about all. I got here this afternoon, and the journey went very well.

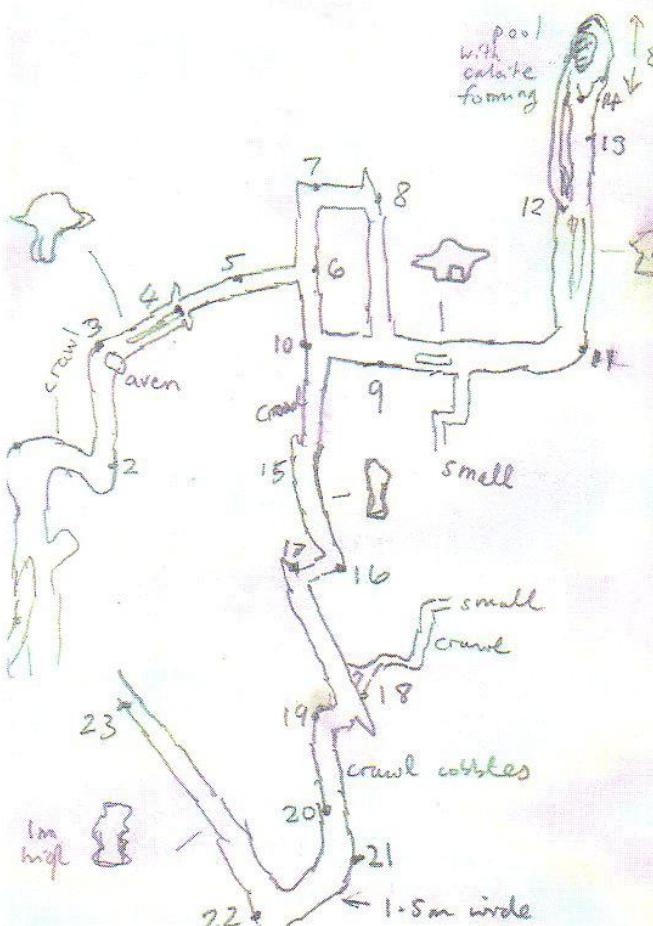
Cheers, Pete

Correo Yahoo!  
Comprueba qué es nuevo, aquí  
<http://correo.yahoo.es>

\* begin 25

0	1	9.5	282	14
1	2	6.2	40	-1
2	3	5.5	322	0
3	4	7.0	32	-5
4	5	5.8	29	-11
5	6	4	45	-3
6	7	3.9	305	-2
7	8	2.75	28	0
8	9	7.2	111	2
9	10	5	209	-1
10	25	3.3	319	-1
9	11	15.3	27	-5
11	12	20.5	316	3
12	13	6.1	335	4
13	14	2.3	304	-14
10	15	8.35	136	8
15	16	5	106	-9
16	17	3.5	223	0
17	18	7.3	101	0
18	19	2.4	194	-2
19	20	8.7	140	-2
20	21	4.5	110	2
21	22	7.9	161	3
22	23	25	282	1
23	24	5.8	274	-18

\* end 25





# **MATIENZO CAVES PROJECT**