

MATIENZO CAVES PROJECT

LOGBOOK

Year: 2009
Season: summer

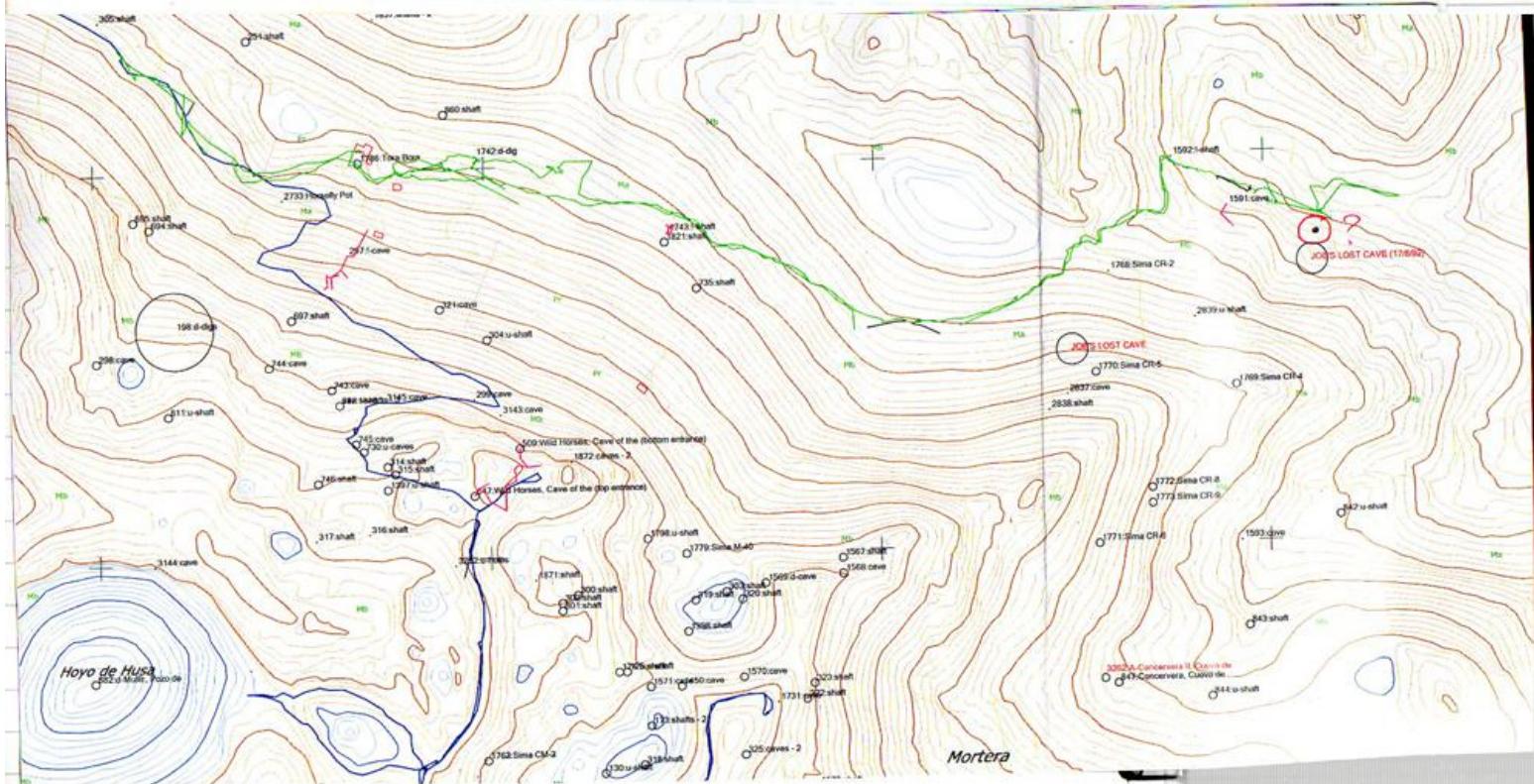
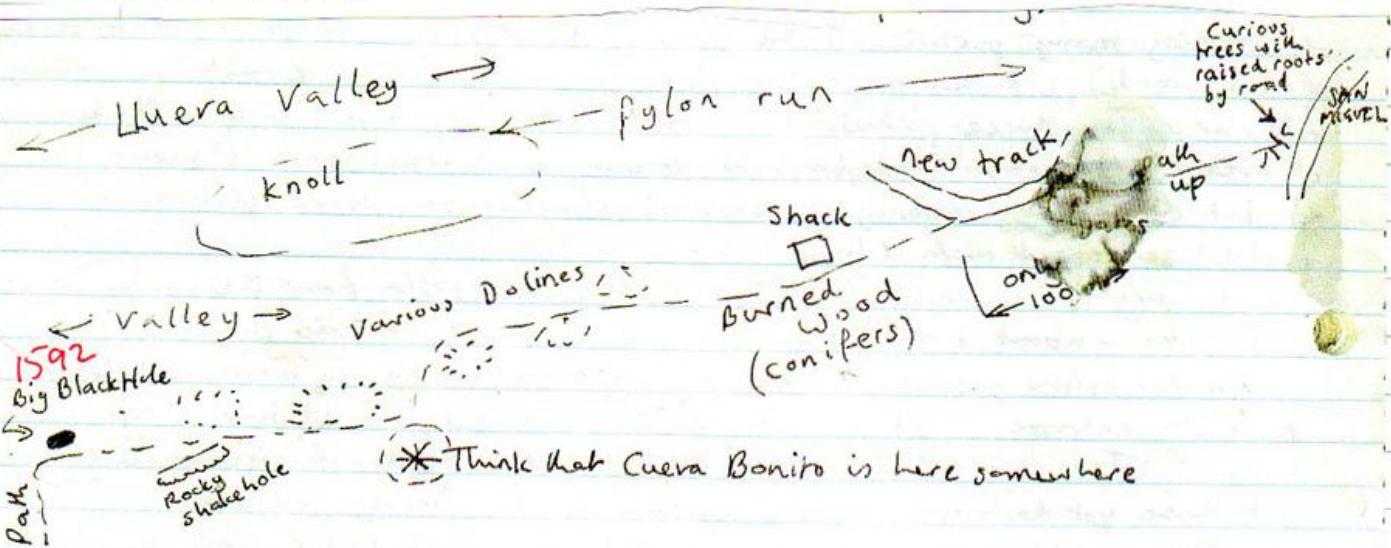
Logbook pages scanned to jpg then combined into a pdf file using <http://smallpdf.com/>

Juan Corrin, January 2015

Summer 2009

Sunday 12th July 2009

Juan & Penny on another search for the mythical Joe's Lost Cave. His account in the 1992 log book (17/8/92) seemed to pinpoint it fairly well but there were two old solitary beech trees seen above the path amidst dense jungle. Juan managed to circle both but a much better look is needed when there is less vegetation in winter. This must be the right area – the land below the designated corner on the map seems to agree with “various dolines” as well – so JLC is now site 3280.



(1)

497
479
—
451280
4794546

Pete. 13
12/7/09
will plates

9858
4961
—
14819

14/7/09 Pete, Juan + Lea

To site (3281), a cave that Lea and Pete had been shown before between Hornedo + S San Antonio. Open hole, drops down to P pk into dry stream passage 4m wide 1.5m wide, but then becomes a bit grotty with various inlets. The stream sinks before a possible dig through a flat out section. See survey.

On other side of vegetated valley, saw another open hole n about 30m long in a couple of lengths. Inhabited by foxes which seem to steal bags and leave them on the passage floor.

Pete + Juan each got a bottle of wine from Lea for taking her underground; and got a tour of her house (including her excellent paintings) and her garden (again).

Length = 95.5m

15/7/09 Pete, Juan, Chri Cannon + Phil Parker

Off to site 3261 - shaft + various possible caves including good drought near Hornedo, on the north side of the road. Parked at Santa Julian stream and walked up-stream to resurgence.

A small dig and investigation above attracted the Farmer + 2 sons. Field opposite dig/resurgence is at 044928 + 4801737. Resurgence is at ~ 04490308 + 4801735; dig is above in the open wood. Another stream comes down from the top. Pete followed the Farmer's sons into the cave & half way up

do go

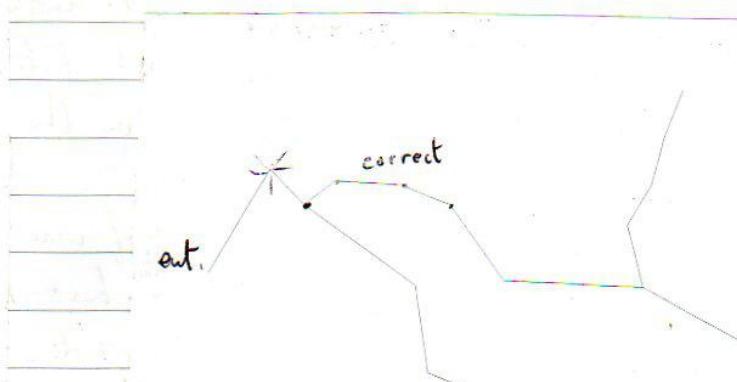
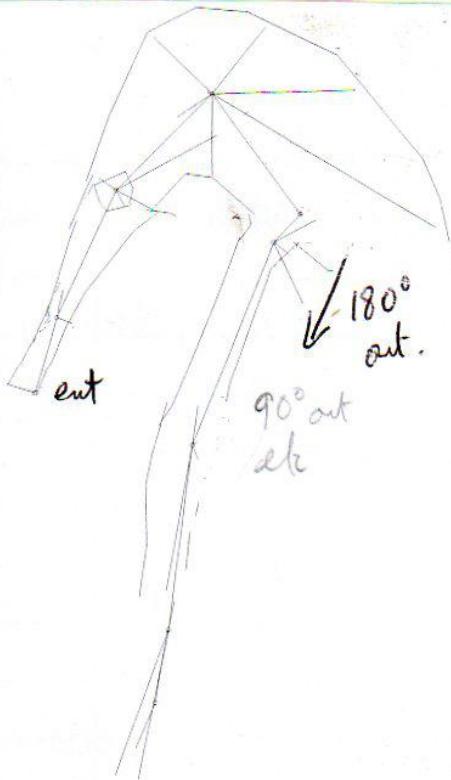
(3282)

The cliff below the shaft. Pete in boiler suit, helmet, light etc. Kids in pumps, no helmet, no light, but with a stick.

Phil + Juan + Pete then explored and surveyed the cave, trying to use the DistoX + Chris's PDA. Chris couldn't ~~After~~ get through the entrance yet.

Eventually got the DistoX talking to the PDA and found the difference between the splay lengths + legs. But, after Pete slipped and banged the DistoX, compass readings appeared to be 90° out and horizontal legs 87° out vertically. So gave up with that and surveyed out using 'confined tactics'. Compass + clin + Disto for length + pencil + notebook for sketches + PDA for recording data. A bit of a mess really.

Length surveyed = 97m



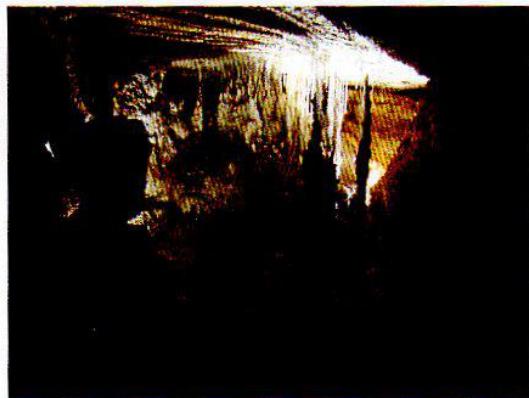
3

16/7/09 Chris Camm + Phil Parker used scaling pole 25ft up to hole above entrance to Aguanaz. About 6m of passage.

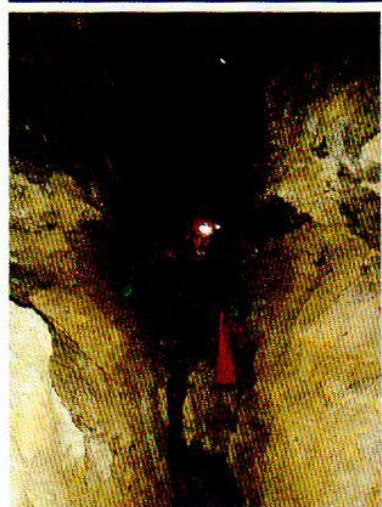
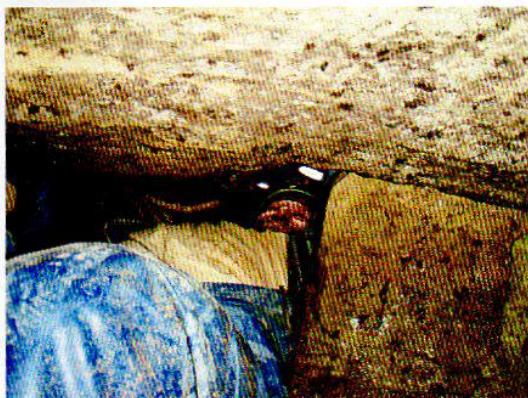
17/7/09 PS+CC+ PP to test More Cave W of Aguanaz - more found (3268)

18th July 2009

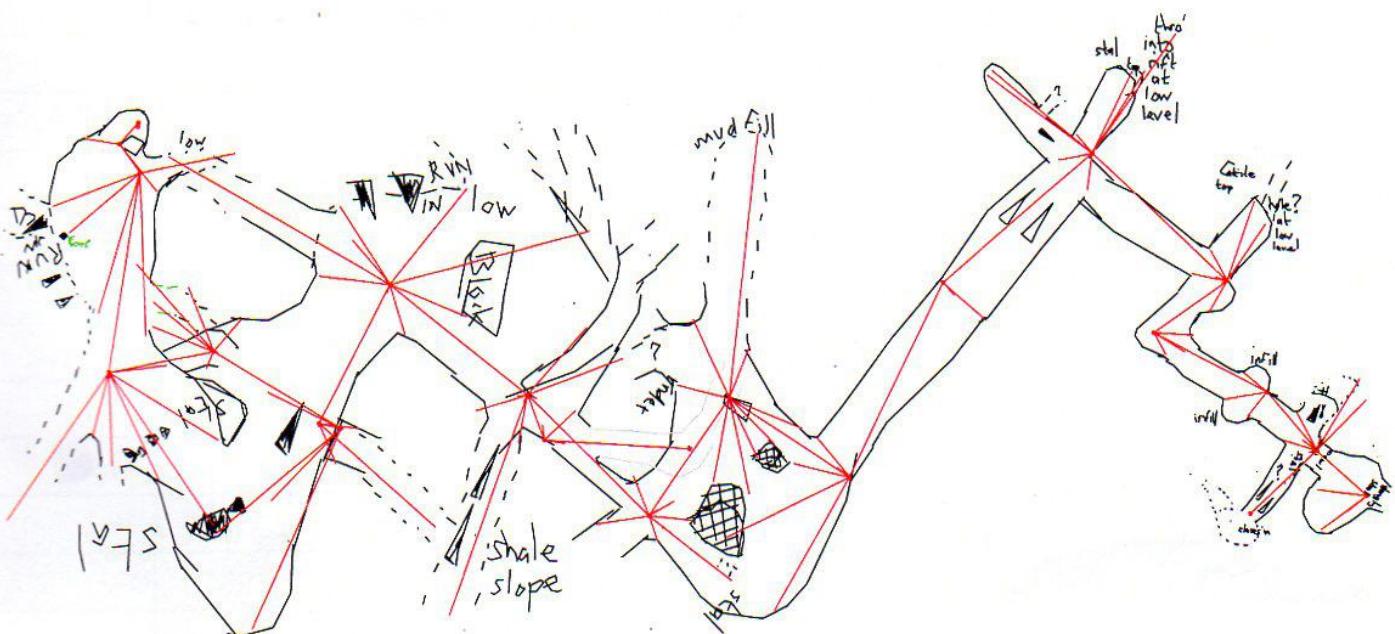
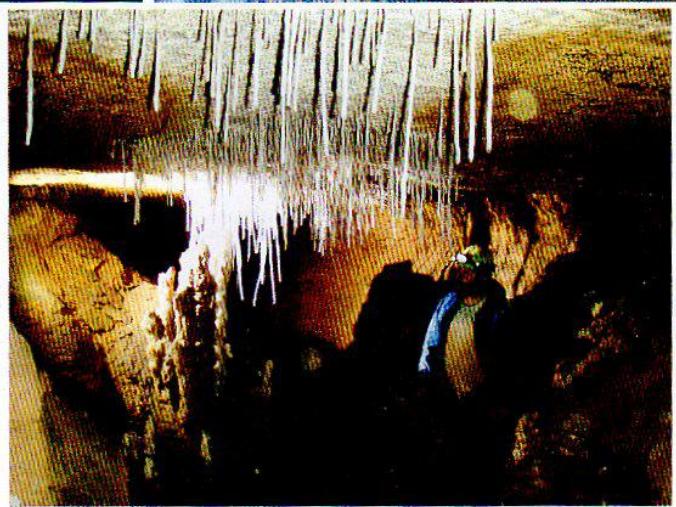
More fun and games with the DistoX in site 3268 Cueva del Laberinto west of Fuente Aguanaz. Chris Camm, Phil Parker and Juan survey about 1/3rd using the DistoX. It only required knocking a couple of times to bring back reasonable readings. Some photos taken on the way out.



P1



P2



Phil Parker, Peter Simon & Chris Ann.

19 July 01 S.E. 3170' (was described south) say Dredge was stopped
8 not 6).

Suggested A line out with Dredge + boat TO Determine
where river made ~~the~~ cuts in relation to Garry
outcrop, underneath it. At about 4m depth (to rock
face to lake passage. Dig granted Dredge but
showed down where we passed the Dune.
Needs larger boulders adding to process.

20 July 01

Phil Parker, Chris Ann

FIRE ALARMED went for a look around bottom
formations in low water conditions. Saw Lateral
seams formed by old Alluvium and Cumbier.
(from 326) from ^{approx. 1.5m} upwards continuous passage.
3-4m wide in high bank stream to pool bottom
at far side of pool. Way up into boulder line
on LHS forward to north may be passage after
cutting from ~~the~~ pool.

This surface + underground stream last traced from
middle East to bottom East also Tarned in
large shale in middle East Depression.

Suspect boulder course we were in is under this
shale. Survey planned if it doesn't rain!

21 July 01 Phil Parker, Peter Simon, Chris Ann.

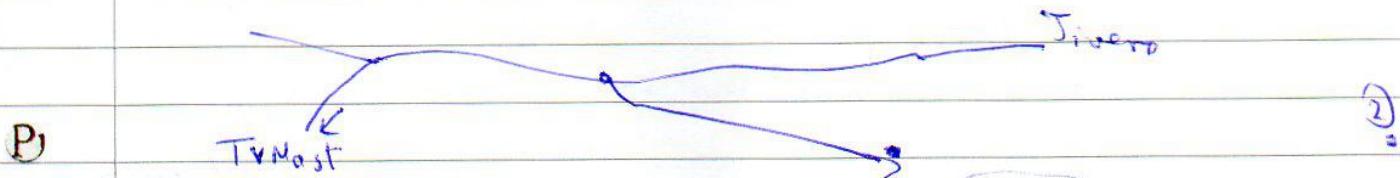
3263 survey to bottom now at surface to try
to find point above boulder course. Renewed TO SPOT
AND forward Dredging work, little bit of dredge
at about 10 feet across about 3m at least.
NEED TO work from downstream and next trip in case.
Low + wet elevation will benefit from water
flow. And move into this lower part of

(5)

From rd "Riou 306". To the East of this watercourse it is a very narrow rift with several of FAUCHE water.

21 July Bobb, + Milly Ozano

Walked from end of lane between TV mast track + Tivoro



Across lowest field + into rough ground.

- ① found cave more or less ^{near} where 1846 is marked
2' slot down low entrance into small chamber muddy
crawl leading off which choked - no draught - But 1846 is in Miguel
② Rift / shaft feature bears no resemblance to ^{meets GPS check}
description of 374 much too open. R. C. H.

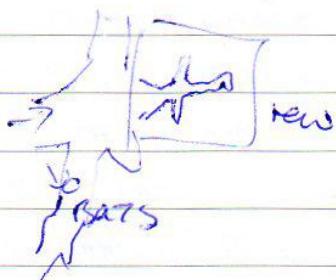
① 20 July. Tunca. Brendan S. Sonny S. Ben S.
Ali M., Rose H., Clark G.

3116-4 entrances

Suss got "dese" again. Actually it was Ben's idea but not sure who picked the route. Park at the bottom then walk straight up the hill. 2+ hours to get $\approx 300m$ mainly trudging roses forming a web that needed cutting through

anyway found the cave. Bats and Jumpy spiders!
pushed a couple of loads and bolt climbed up? on survey, ≈ 10 bolts found about 50m of chamber/passage all ending too small
Way back, bush walked to pylon and tract. much

oasier going. DO NOT try to bash up the hill.
It takes a long time and you end up covered in scratches



00/98 / 1452

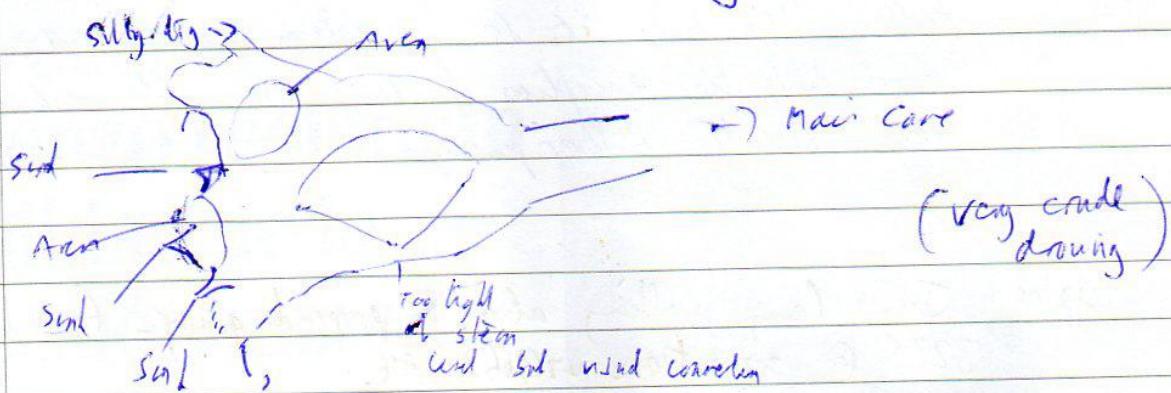
21 July - SOSS - Rosie, Ali, Tim, Brendan, Jen, Ben. → Able in the Road!
From one extreme to the next; this time a 30sec approach to
a hole in the road. Down past the spiders & snails to the head of
the first pitch - one knot had seized to the bolt, so that was of
no use. However, the rest were good and the tight pitch head
opened up to a good 35m pitch*. Believed that there is another pitch (20m)
below this. Using the in-situ rope to guide us over to a boulder
chamber, I then went downwards - which chokes to nothing. Climbing up
you reach the main chamber.

Right, under the helictites, leads to a large chamber and some
humongous boulders. You then follow a scree slope to the left and
down a climb with horizontal cracks to the mud. Here we encountered
shrimps and the start of the mud. A boulder choke begins, navigation
is difficult; follow the draft through. First drop to the floor towards
the water, at this point climb into the roof (tight) and weave
until a rift to the right is reached. This opens to a large chamber;
at the bottom and immediately left you reach open passage which
leads to the main passage. Follow this, over and around mud
obstructions, keeping to the stream most of the time. This
passage eventually ends where water drains into a gravelly rift with
a potential sump. Various leads from here - two awers, a silty rift and

Ham rope
strangers.

(7)

slightly drafting drainage hole. The clear draft further back is less obvious from here. Further investigation to follow.



P1

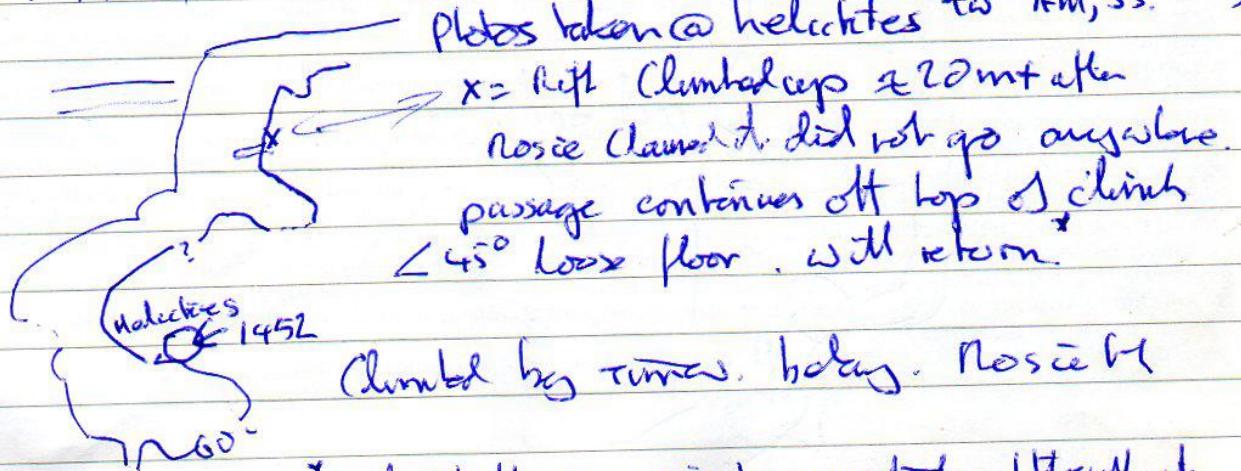
22/7/09 Sciss - Ben Stevens.

West of a wall a梅拉 looking at polyphial dig sides, 164, 652 unable to find draught. 1580 + 1559 have good outward draught.

3284 Now site, 613m
3OT 0454 895
4796453

m Shaft in Hoyo de Huixi, fenced, small entrance, seen to enlarge below, ~ 10-15m deep at least.

22/7/09 1452 / 98. times / resort / Alim / Sensors / Brink
plots taken @ helictites TW AM, SS.



* smell @ bottom = meadow from yesterday, I thought it did not go!

Looked at all leads off the top of the boulder slope
- over opposite point 1452 just volvo could be climbed
further. Set bolts to be a solution over and has no
draught. With the exception of Tim's over, the rest of the
leads exclude further passage.

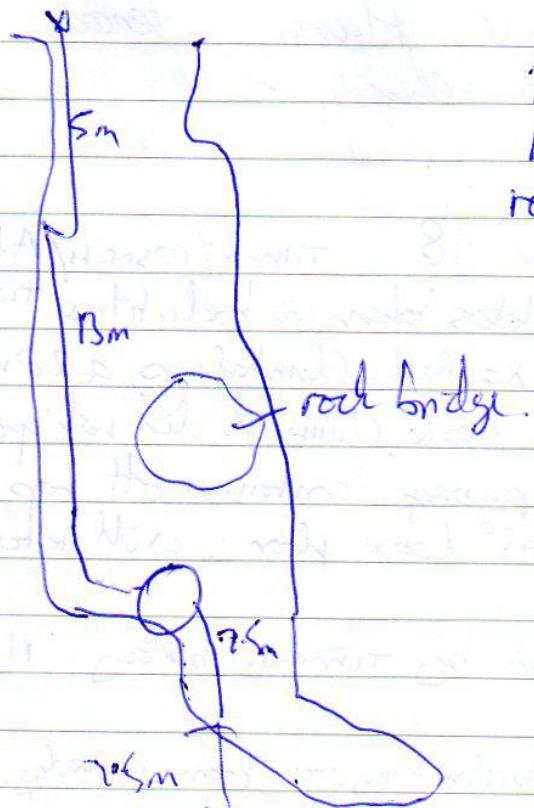
Brendan

23/7/09 Tim + Penny walking above the proposed quarry - found site new
3285 @ 307 0451012 4796670 ALE.

Two metre deep drop to 3m long 'key' chamber.

23/7/09 See StoryBrendan Sian for ~~the~~ slopes, Clive Young
Ali Matavazi - SCISS

Drove up onto Meekla to descend site 3284.
Shafft drops on 23m, no way on, no draught,
bulldozer full, could be dug.



Afterwards went to site
1959 and dug for an
hour, made ~ 80cm progress,
return with bulldozer is planned.

Los vecinos de Matienzo reclaman la nulidad de la concesión minera

- Piden un Estudio de Impacto Ambiental del proyecto de cantera
- Acusan a la empresa de «ocultar datos» y responsabilizan a Industria

OMAYRA G. BUSTAMANTE / Matienzo

Los vecinos de Matienzo de Ruesga han solicitado la declaración de nulidad de la concesión minera que la Consejería de Industria otorgó el pasado 17 de febrero de 2009

DAÑOS COLATERALES

Las cavidades, también en peligro

Aunque el proyecto cita las cuevas de Cofresnedo y Patatal, no valora el impacto que sobre ellas tendrá la cantera, tampoco menciona la posibilidad de que la cantera desobstruya alguna cueva actualmente desconocida, critican los vecinos. En la zona de Matienzo se encuentran grandes redes de cavidades que atraen a centenares de espeleólogos de varios países cada año, se tiene constancia de la existencia de unas 50 cuevas dentro del perímetro minero, y unas 3000 en área de influencia del poljé de Matienzo, con restos arqueológicos, y 4 con arte rupestre declaradas B.I.C. (Bien de Interés Cultural), las cuales albergan fauna cavernícola, incluidos endemismos y colonias de murciélagos.

a la empresa Exploración y Proyectos S.L. para la explotación de la cantera Júpiter situada en el paraje de Cubija, en La Vega.

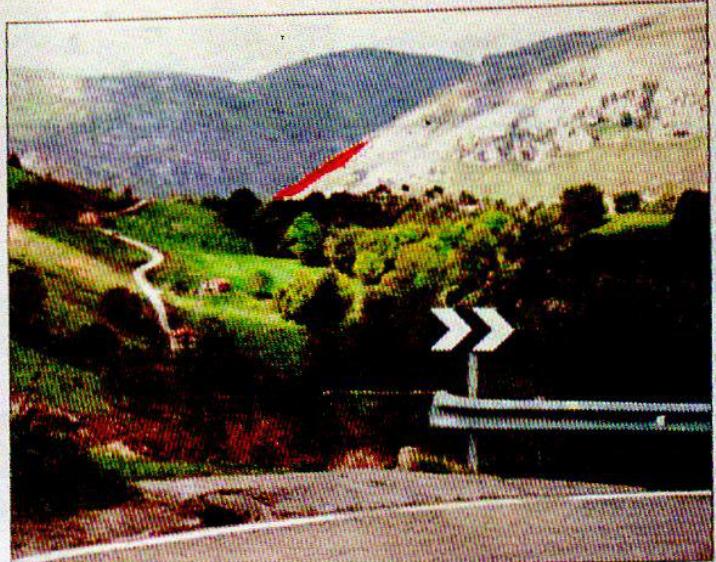
Estos han solicitado la realiza-

ción de un Estudio de Impacto Ambiental, que anteriormente había sido desestimado por la Consejería de Medio Ambiente, para tratar de impedir que el consejero de Industria, Juan José Sota, otorgue a la citada empresa la licencia de actividad de la cantera. Los residentes de Matienzo consideran que el Estudio de Impacto Ambiental es «absolutamente necesario», y debería tratarse de un proceso público en el que todos los afectados e interesados pudieran participar.

«Las ocultaciones en el proyecto de la empresa minera han sido constantes, se han cometido numerosas irregularidades por parte de la administración, se han pasado por alto multitud de temas y, además, el proyecto presentado por la empresa minera es muy

flojo por lo que no debe ser aceptado», señala un vecino de la zona.

Asimismo, también denuncia que en la iniciativa elaborada por la compañía además de ocultacio-



Situación de la cantera Júpiter desde el puerto de Cruz Usaño. / EL MUNDO



Vistas del emplazamiento de la cantera desde el puerto de Alisas. / EL MUNDO

nes fundamentales que impiden juzgar su viabilidad legal, tiene «errores graves de base», como son las coordenadas donde se encuentra la explotación, por lo que la administración debería suspender la licencia de explotación y la concesión minera adjudicada.

Entre los motivos que aluden para lograr la desestimación de la concesión están la visibilidad de la cantera desde diferentes puntos de la zona, (única condición impuesta por la Consejería de Medio Ambiente). Otro de los aspectos planteados han sido los ruidos y el pol-

vo en los accesos, que afectaría a «los tranquilos barrios de La Vega y Cubija», como consecuencia del constante paso de camiones cargados hasta con 30 toneladas de peso, en unas carreteras muy estrechas. «Los puentes existentes no soportan el peso, por lo que sería necesario hacer una remodelación de las infraestructuras», advierte un vecino. La sensibilidad del poljé de Matienzo (valle cerrado de origen cárstico), declarado punto de interés por el instituto geológico y minero de España, también se verá dañado.

23/7/09 Paul Parker, Peter Smith, Chris Cannon
Dug in site 3215 called various borders.
Left vertical flume & more chamber or
more capping. Note word border from some
Suffolk! (are required). Photos taken by Paul Parker
is Simon border.

24/7/09 Brendon + Jenny Strom, Clare Yoncas, Ali Murtazai, Rosie Hatfield,
Tim Webster - SUSS

Hole in the Road - valve

Went back to the upstream extensions - water level higher
than previous trip (? ~ 1m higher in choke in places,
but could be significantly higher and still passable).

In the extensions the pooled water was a bit deeper
but mostly uncharted

- Dug in first chamber - sandy soil extended but
too light, no draft

Dig in ? sinkhole in first chamber

- excavated down ~ 4f, but
walls + roof are boulders and
significant progress would need
shoring. Faint draft - and good
potentially

Some? side passageways noted at - close down. These
may correlate with ? on survey

Terminal area marked on original survey

- bolt climb to 12m, offset + gives
height as 25m

Initially rotten rock but higher up
to rock improves. Rigged on static to top
bolts - area seen to continue up, no
passage visible so far

Resurvey of extensions started from oven carin.
still to be completed.

- Still to do -
- complete resurvey
 - finish scaling oven
 - further oven which doesn't yet connect
 - potential side passageways to examine

With a bit more rain the soldier choke would probably be passable but unpleasant. There was not an obviously higher water level in the extensions and there was no stream flowing. It may be hard to see water levels rising while in the extensions area.



Brandon S

24/7/09 Chris Cannon, Phil Parker, Phil P, Pete S + Ivan to site 3166 - potential top entrance to Vaca. Excavated crap and very hard sandy limestone. French group excavated draughting cold store (now called 3286) which looks a good prospect.

25/7/09 Ivan + Penny on Knob. Parked just before Mario's house and walked up to just before the below the summit. found a care that seemed to match description of 1548 (8m high + knees to a dog) but was 100m W of position @ 0450658 + 96693 + 327m. Near to supposed position found another care that matched the description except it's only 6m long. (0450755 + 96659 + 345m). (No care @ 1548 place).

1st is 1548
2nd is 3287



FW: Matienzo area

<http://webmail.aol.com/43792/aol/en-gb/mail/PrintMess...>

From: Quin, Andrew <a.quin@lancaster.ac.uk>
To: Juan Corrin <uzueka@aol.com>; Peter Smith <smith_peter2004@yahoo.es>
Subject: FW: Matienzo area
Date: Fri, 24 Jul 2009 17:11

Juan and Pete,
Just got the email below offering some help on gastropod related issues in cave 793. See you all in a week or so.

Cheers

Andy

Andy Quin

Departmental Superintendent
Geography Division
Lancaster Environment Centre
Lancaster University
Lancaster
LA1 4YQ

01524 510267

a.quin@lancaster.ac.uk

From: Han Raven [mailto:schelp56@hotmail.com]
Sent: 24 July 2009 17:03
To: Quin, Andrew
Subject: Matienzo area

Dear Mr. Quin,

Accidentally I came across your website including the article about a deposit with fossil terrestrial gastropods. I am a geologist with strong interest in molluscs. For my studies and later my thesis I did geological fieldwork in the Cantabrian mountains (Leon, Palencia, Asturias, Cantabria) between 1976 and 1983. Besides studying the geology I always sampled recent terrestrial molluscs. Since then I have continued to study the mollusc faunas, visiting the area at least once a year (as my wife is from Asturias) - presently I am on holidays in Gijón (Asturias). Although I wrote a few papers on molluscs from the Cantabrian mountains this only covers a very small part of the material and data collected. One of my observations is around the strong biogeographical differentiation between the northern and southern sides of the Cantabrian mountains. For years I have speculated how this is caused by events during the Quaternary, but I lacked material to back this up. Therefore I am very interested in cooperation with your project.

A quick reading of the article on the gastropods of cave 793 (Ruesnga) reveals a number of areas where I could help:

- Identification of Cochlostoma, Chondrina, and other non-identified species. Those that I cannot identify can be sent to specialists of whom I know quite a few, for example one who just wrote a thesis on the Chondrinidae of Spain and a recently retired professor who is specialist in cave snails.
- Correction of probable errors:
 - o Arianta arbustorum and Caracollina lenticula are not known from Cantabria - at least I know of no records and Arianta is a well known species from other parts of Europe whereas - - Caracollina lenticula is a typical representative of the Mediterranean fauna

FW: Matienzo area

<http://webmail.aol.com/43792/aol/en-gb/mail/PrintMess...>

- o Several names used are out of date (e.g. Cyclostomidae, Cochlostoma berilloni, Xantoniquidae), etc.
- Assistance in interpretation of the changes in fauna and possible causes.

I can correspond in English and Spanish.

By the way, though I work as geologist I also am scientific associate of the Netherlands National Natural History Museum - <http://science.naturalis.nl/research/people/cv/raven>

You can always reach me through this e-mail: schelp56@hotmail.com

Best regards,

Han Raven

Minder SPAM in de verbeterde Windows Live Hotmail

Cold up under the Gross summit. On walk back via site 3259
 came across a 6m deep shaft (undersigned). Will need enlarging before
 anyone can descend but it is larger inside. Site 3288
 @ 0451330 4796560 ↑ 357?

25/7/09 Chris Cann, Phil Parker

3283 Attempt to siphon the water out of
 the low wet end of passage was a miserable
 failure as we could not get the water to draw along
 the pipe (Does Mr C need a larger set of lungs?) No
 sign of daylight coming down through the boulder mtn-in.
 (See 21/7/09)

25/7/09 French team + Pete Smith → see 4 pages further on
 3286

26/7/09 Chris Cann, Phil Parker, Sean + Penny Dalfour visit.

3283 A new scheme to remove the water from the
 low wet end - generator outside the entrance and
 submersible pump at the end of the passage +
 assorted electrical leads. However..... after
 testing outside (worked fine!) once inside the system
 did not work - eventually traced to a duff
 socket on one of the leads! Pump etc left in cave
 for the next attempt and soaking.

N.B. Shaft 2359 GPS reading of 30T 0446667
 with accuracy rating of 3.6 m. 4801775

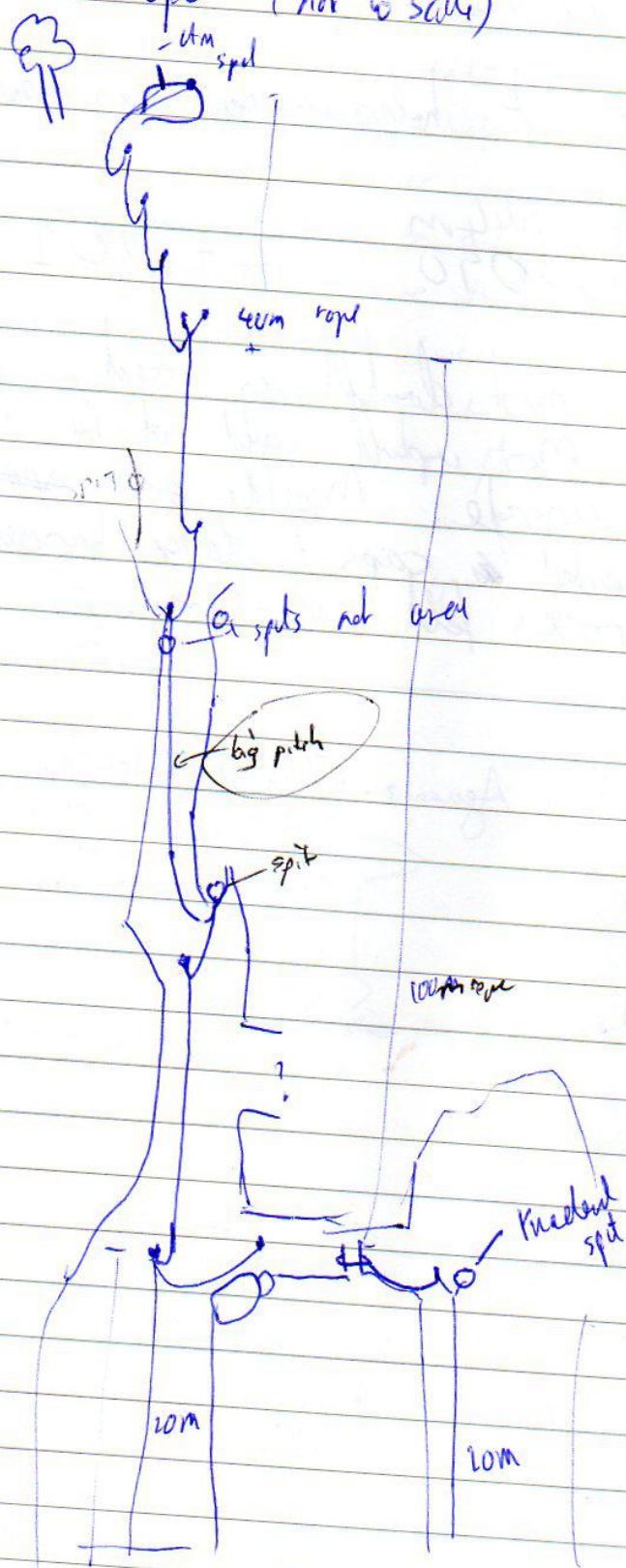
26/7/09 Suss - Brendon / Tweb / Rosie / Ali to 472

After some extreme rallying up the trail we made our way up to the shakehole in the blazing sun! The location on GPS is slightly off, but the entrance was pretty obvious.

Found 1 usable + one wedged spot on the surface - put in 1 Chougl bolt, and began descent - slight excavation as 1 x 0.5x1m shoulder became deladed and was dispatched down shaft - care 20secs of smashing. Almost completely resotted - only a few spots usable, most of which were unusable. Swung onto opposite side of shaft critically, but no obvious ledges for further drop. Dropped Ali to floor, then explored off the ledge you pass on the descent - dropped further ~ 15m pitch (also resotted) and not explored at base - ready to rappel, clear up to in-situ rope and further dens low.



New Topo (not to scale)



26/7/05

Ben Stevens, Clare Stevens, Jen Steen - SLEFS

Went to look at holes exposed by new road
to Llwyn valley.

Alt 444m
3OT 0453 090

4799072

This reading
is up the hill in
a field.

3 holes visible, most down hill in road, tops 2
on side of road. Most uphill could not be opened
without leaving it unsafe. Middle one ~~had~~ dug
for ~1 m, got naked & caps / sticky hammer.
Down all's holes rocks fell 10-15 m.

27/7/05 GPS of points @ Agwanaz. Edge of shale hole. Plus 1.1

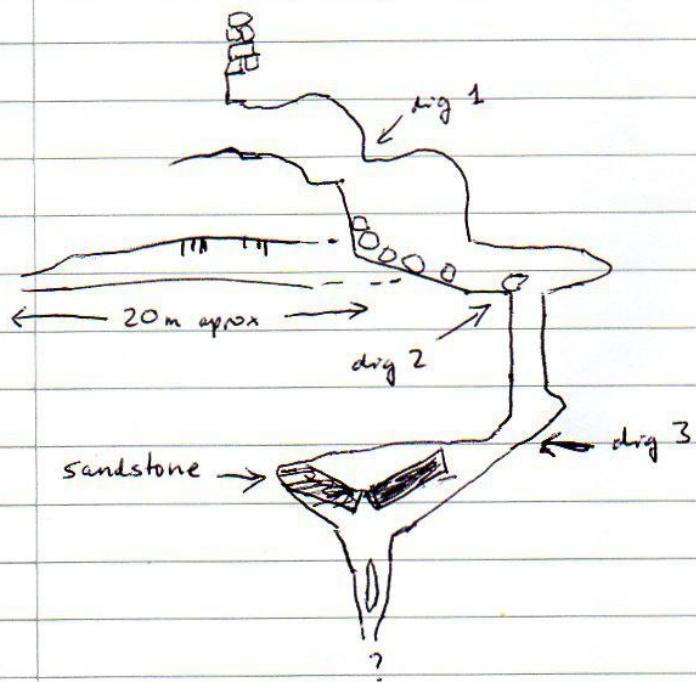
Tiva survey started

1652 Started W.

(11)

25/7/09 - 3286 Cold-store dig above Low Pot

The French team started clearing out area just inside entrance, then the blockage before first 2 or 3m drop. This went to a small chamber with two ways off. One was a rift passage/crawl getting too small, the other was a 6m drop under some boulders, where the draft was coming from. The boulder was smashed and we dropped to another dig. This went to another chamber created in limestone under sandstone beds which had then split and fallen in. Under these beds, a number of rifts/ pitches unite but become too narrow. Estimated depth for whole cave varies from 20-25m.



30 July Bobby - Ogano

Returned to site visited 21 July

Cave was 1846

Rift/Shaft was new GPS 0453352 4794529
Both photo'd ~4m dep.

3289

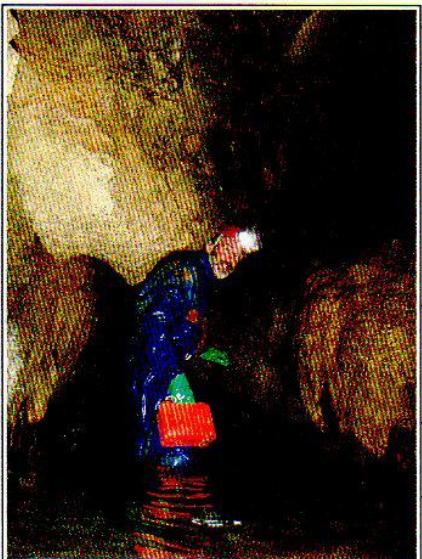
27th July – site 3283 Chris Camm, Phil Papard, Phil Parker and Juan.



Juan and Chris enter the cave and sit around while the generator is fired up and the submersible pump, 40m into the cave, clears 8" depth of water in a pool in about an hour. Chris attacks the boulders at the far side of the water, allowing Phil Parker and Juan to enter the extension. Crawling over breakdown leads to another pool then mixed caving: pools, walking,



hands and knees crawling, wading, etc for about 140m. Along the length are tree roots and boulder run-ins. One, cobble choke forms the roof for a few metres and includes blackened bones all held together with patches of calcite. The cave heads upstream south and east, apparently passing under a depression to the southeast of Aguanaz resurgence.



After a walking section, the water comes from under the left hand wall at a waist-deep pool. A draught comes through 3" airspace and the roof rises about 2ft in. Should be a straightforward duck but might be constricted on the far side.



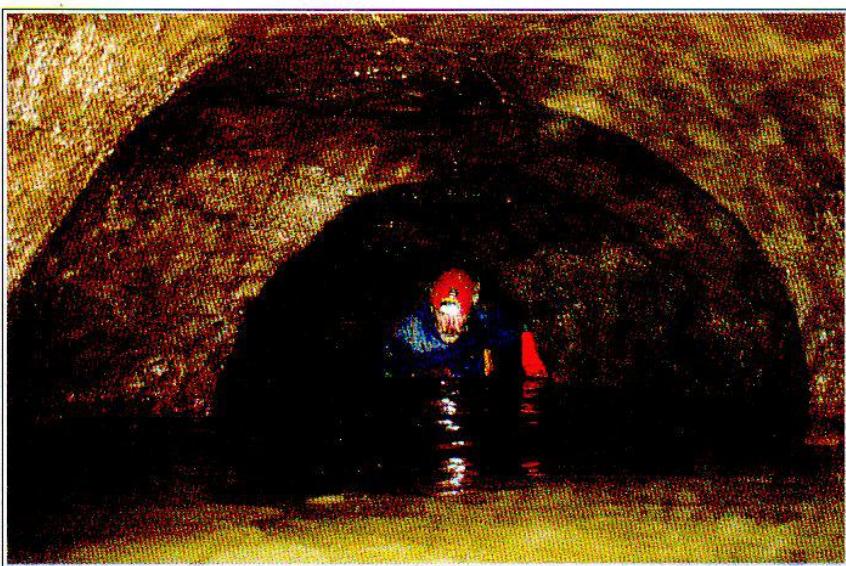
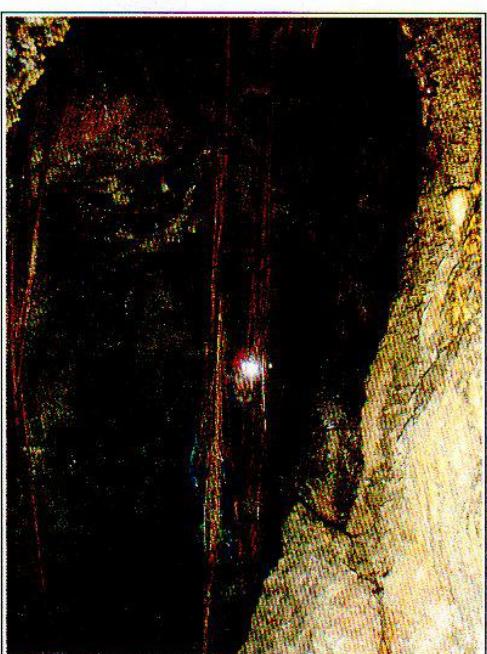
Chris and Phil Papard meanwhile investigated the run-in at the drained pool. This was surveyed to under a large surface depression a couple of days ago. Visual and voice contact was made both though the choke to beyond the pool and crawls, and from Chris on the surface to Phil Parker at the base of a boulder-filled rift beyond the wet constrictions.



A "days digging" could open up a new entrance which would cut out

the chest-deep entrance walk through and having to drain the pool.

The cave needs pushing and surveying.



28/7/09 GPS of Aguasay Cavers entrance:
 Point taken is 6m from entrance on a bearing
 of 15° from entrance. 30 T 0446585
 from 480 1645

Accuracy rating of 4.5m.

PSS Parkes
Entrance @ 04465854 48016459

28/7/09 Top entrance to 3283 excavated. Ivan, Chris, the 2 phils.

28/7/09 Hoyca trip to Far Stoops - see following page -

27/7/09 Tim Webber, Brandon Steam, Rosie Halford

Site 98 / 1452 (Hole in the road).

Climb at end of 98 above the survey cairn.
 This was started by Brandon with Tim belaying
 on 24/7 - see previous report.

Climb continued until the rift opened to form
 a ledge about mini sized. From here climb
 up through a layer of crystal sandy stuff.

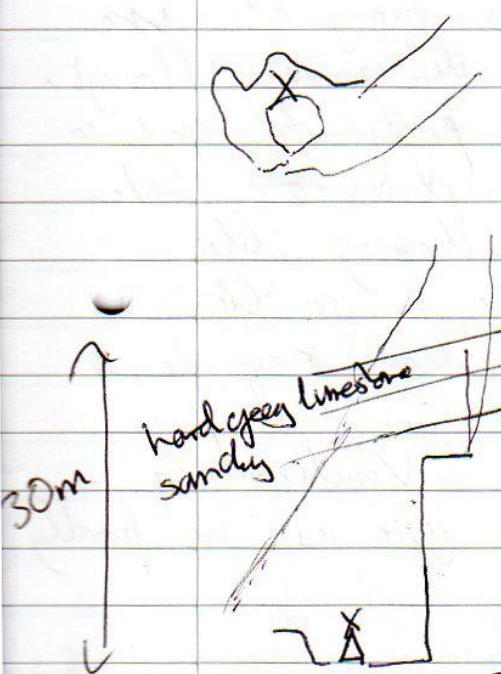
However with rope drag means it would be
 better off to bring belayer up to this ledge.

A few meters above ledge was a very obvious
 and welcome band of hard grey limestone was met.
 Placed a bolt and looked up. Still goes up possibly
 10m? can't see a definite finish.

Running out of rope ran to Tim chickening out.

Traverse left and down a bit along the band of
 good grey limestone lead to a point directly above
 the cairn. 2 bolt pull through set up and
 reheat made. 28m straight down.

If anyone wants to carry on, advise take belayer up to
 large ledge. Follow our line of stud anchors.



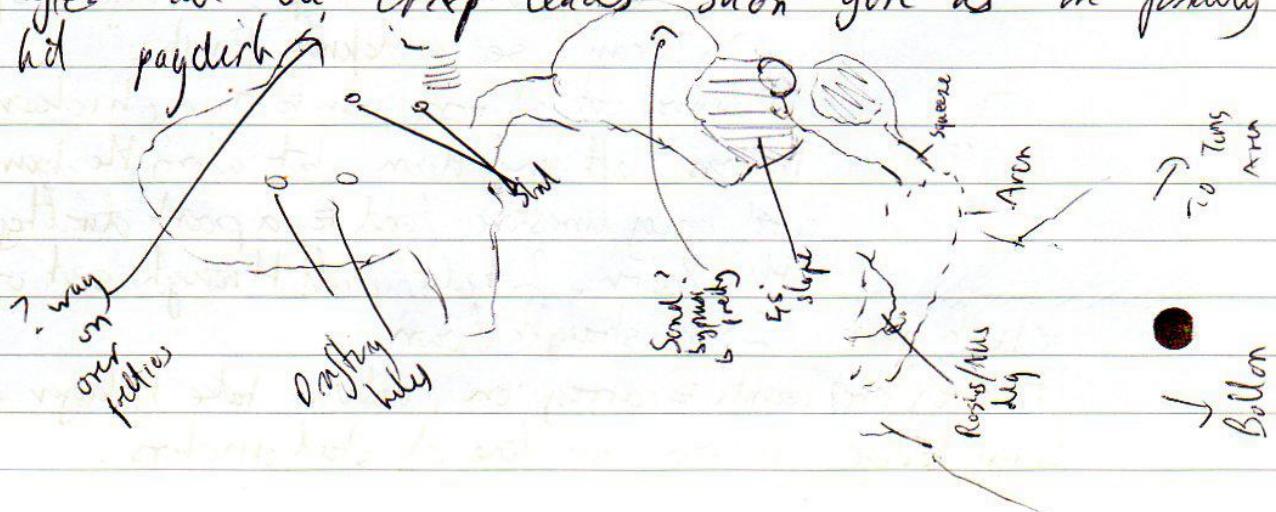
After Tim returned to the floor the three of us moved our attentions to the boulder choke under the other arch. I had a quick poke ~~under~~ into a few holes in the choke which all drafted, but there was one with fluid spaces visible...

At the far right of the choke a squeeze between boulders with a boulder wedged in the top led into a small chamber with a rock pile and a hole in the roof. This led to a 45° slope up - which after a small amount of gearing with a crowbar allowed a squeeze into a 2m high passage leading to a chamber with

some pretty stal floor and sandy floor. Continuing on across led to another squeeze into a larger chamber - $10 \times 15\text{m}$ with 4ft high piers while stal, straws, some obvious ways off, and a draft. With a small photo kit and no survey kit we took some pics and a video of the passage through. The obvious lead is behind the pretty stal and so we did not pursue it until the photos are taken.

The passage appears to be follows, the right hand side of the choke - so the way on to the streamway continuation may be to come.

Suggested none for the chamber - Verification - after all the crap leads I just gone as we finally hit paydirt.



3283

29/7/09 Chris Cann, Juan Comin, Phil Pappard, Phil Parker.
 Another nice early(!) start. Top entrance made a little safer with a snapper and some rock brudding. Upstream to the duck - Phil Pappard went through and advised two airbells/3 ducks so we dug out the floor downstream to increase airspace a little. Passage beyond was mainly deepish canals with ~~one~~^{two} avens going high. Upstream ended at a sump. Aven partially climbed for possible high level passage continuation. ~~blue~~ Paul
 Surveyed out. Photos 2 pages on.

Yared Gery From Yesterday : 28/7/09

Alex Ritchie Hoyucca to Far Stomps via Gorilla Walk.

Ian Jarvis Ian, Yared, Alex, Darren and Paul (UHCCC, BRCC, succ)

Ian Vincent We started as early as we could for a day when the supermarkets were closed. Almost turned down one terrible road. Went down slightly less terrible road and should have gone down the next road! The cave entrance was easy to find and led straight into the main entrance series. The way on was easily found using the coloured survey and went the long way in. Found our way to Pigs Fi Quadrophenia - which was really pleasant. Made a slight detour up marathon passage - not worth it if it can be avoided! Found our way to Pigs Trotter Chamber and then along Gorilla walk. After Giant Panda's link three of us turned back as we were tired of stooping... (Continued by Alex) ^{written by Paul}

Darren and I continued onward warily (this was the right way we turned right as the survey said and followed the passage through some deep pools. Afterward the passage got a little confusing but we followed our nose until we broke out into large chamber. We climbed up a boulder slope on the opposite end continued for 2km along a very large passage with wonder high formations.

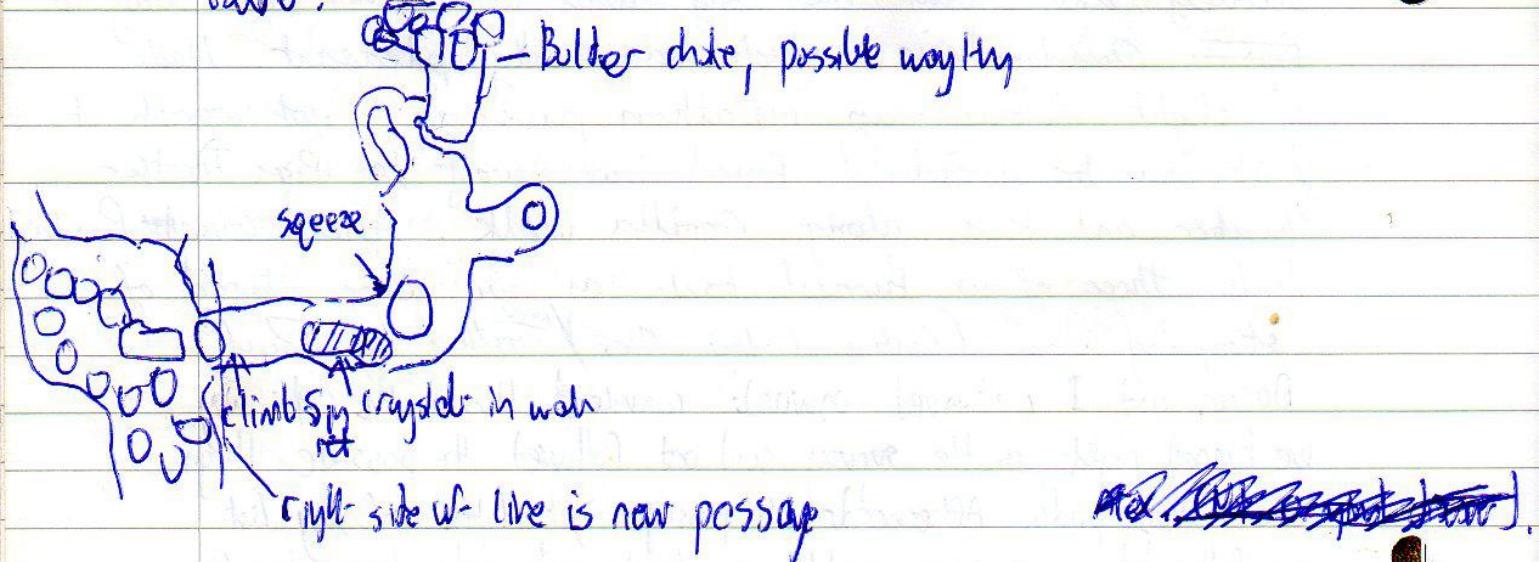
we then hit a T Junction and head left searching for the Forest Astronomer chamber however we failed to find it.

We went right at the T Junction to find some huge boulders assuming this was Collows knowing that the others were waiting we headed out rather quickly, meeting the others on how later. (We found out later that the part we explored was actually the Far Stamp).

28 29/07/2008

2366 - New passage after boulder chute. Climb over boulders then back down to stream way head along until another boulder chute climb this, then the rope climb. Follow the passage upwards and turn right upwards. Turn right at 5 meter ladder passage, climb up through boulder. The slope to the left and took turn in large very unstable passage. Cross the chamber (shown) below to a small canyon which gets too high so climb down through obvious hole into new passage. *Warning* very delicate crystal formations in water. Slip through squeeze in ~~gate~~ left into beautifully decorated chamber. Painter in ~~236~~ Summer 236 boulder.

2367 - Boulders chute, possible way in



29/07/08

Site 98/1452

Trip back to resurvey the new find, started from the cairn below the aven. Using clin, compass & disto it appears that most legs are taking a +20° trend. Walking around the chamber, you can see small claw marks, which prove a little disturbing. Photos were then taken, and in the centre of the area a ~~small~~ rift ~~area~~ can be followed down - the floor is in fact fallen ceiling. Brendan continued down to area that floods again, which seems to draft a little. This may be discontinued further.

Having photod, we continued across the calcite and into a small passage with stals. Following this, you enter small chambers descending steadily into a final chamber which contain muddied gower pools. These seem to block where the water may continue, despite a good echo. We surveyed this and then returned to the main chamber.

Brendan dug into a sandy area (before entering the main vindication chamber) however this gets to a small rift, of a similar nature to the boulder choke (flaky rock with mud). It doesn't seem to continue.

In conclusion, the large boulder choke of Vindication holds the continuation - there is still a draft and the lower parts of the boulders seem to get to flooding passage, may require digging.

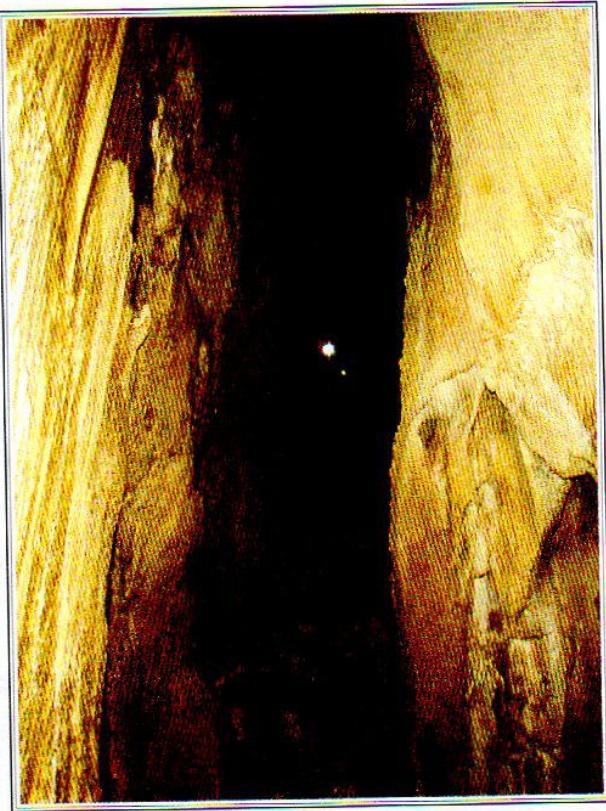
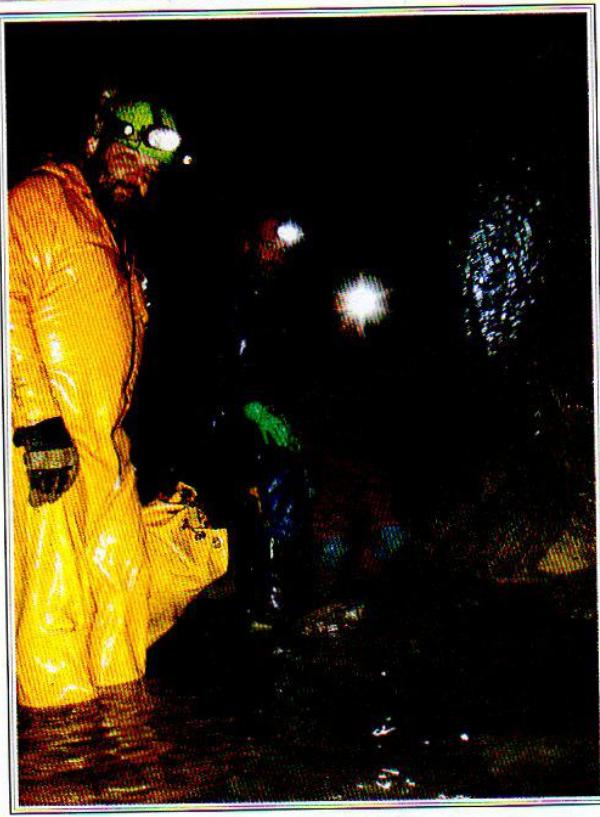
29/7/09

Ali M, Jen S, Ben S + Clare Y (SUSS)

Continued re-surveying of 0026 - TIVA from 27/7/09

1st day: Tied cave in to GPS on surface + surveyed most of the passage above the 11m pitch, excluding the rifts (as Jen got stuck + it seemed like a lot of hassle). Lots of singing and mud flinging occurred. Pushed a few small crawls... not very far.

2nd day: finished surveying passage above 11m pitch. Closed some loops + did the rifts. Jen got stuck in the same place from the other direction. Ben was very pleased with less than 1% error over 600m of passage - printed it off as proof!



INVISIBLE CAVE Site 3283 29/1/09

30/07/09

Site 026 resurvey

Jan S, Brendan S, Ben S, Clare y (SUS)

Last day of our resurvey of 026 beyond the pitch.

Slightly surprised by very large toad near bottom of pitch.

Stomped along main streamway until we got to the deep bits, then we all lost enthusiasm somewhat so had some lunch and surveyed down a dry section which, try as we might, didn't connect through. Brendan wanted to use Kevin the inflatable killer whale in the stream, so wandered off till he got to a chest deep section, then came back. The rest of the team found a variety of excuses for not wanting to get wet, so we headed back, surveying up the side passages and taking photos as we went.

~~Emmerson~~ Pushed a few climbs & crawls, & found a section of flowstone with a pretty stal chamber at the top, and a climb over a false floor (~5m) which bends to the left & hits the rift. A window through to an aven (~10m²) on the right around 3m diameter - passages were visible off the top.

There was a footprint in the passage leading to the aven but we don't know if this has been climbed. Paused to photo the toad on the way out.

30/07/09

3291 30 T 0446713
4801639

Chris Com, Phil Parker, Paul Chant-Walker

GPS: PHP

3290

6548

1563

Went off to find some connection with 'The invisible cave' (The name being in contrast to how easy it seemed for Chris to direct and Phil to ferret out). Found the presumed/expected hole and Phil dropped a few twigs down to see how it went - it seemed to go deep by quite some way. Chris then suggested looking further up the hill toward Aguanaz Cavers entrance. On the way we spotted a dark patch in a thorny thick thicket. I bashed through to a tiny hole with a reasonable draught and dug out a few bats.

We GPS'd and then worked our way (labouriously) towards the car. - Paul Chant-Walk

3291

3290

30/7/09

3034 - The hangholes. (see entry 7/4/09 + 12/4/09) ^{grave death!} Barny Barnatt
Dropped the 'tight' 30 ft pitch in the floor, immediately after the squeeze under the wall from the entrance chamber. The suspected 30' pitch was in fact 30' - descended course of an old Red Rose knocker! Pitch is unfortunately blind - with a gravel floor in a 0.8 m wide rift hex long.
(Please note use of metric + imperial in this entry).

30/7/09

Tunca Ali M, Roger H. SOS

Trip into "Cave of the Wild manes"

saw eel exactly where it said on the survey

Climbed last soft before sump to a roof tube running along top of rift. no obvious way on. no draft.

Wednesday 30/7/09 Tabbas - Pedro, Big Steve, Ali.

At previous end dug removal blocks against hangwall to reveal drop into mid-floored area, not entered. Draft seems to be coming up from right just before here, so Pedro cleared rubble to reveal 2m drop, too tight at top. Drill batteries failed so couldn't cap this.

Wednesday 31/7/09 Tabbas - as above + PP, Juan.

Steve quickly opened up drop from yesterday ladder up on 2m drop. From here routes down through unstable boulders pushed to drafting slots ready cataloging. Back water came extreme Pedro found a chamber with formations.

(are all formed against hangwall of fault dipping approx 50%)

31/7/09 See entry after Tuno intro (0/8/09)

Friday 31/7/09

Must be in a different universe to the last two trips!
Paul Clement-Walker, Chris Cannon, Phil Parker
3291 and 3290

Went to get into yesterday's finds. 3291 - I added the open hole into and down a rift, 14m to sloping rubble floor. Up slope closed down although narrow passage to right looked passable. Down slope, immediately on right led into

high
a parallel rift which closed in one direction and got
to big drop in the other. Bottom of the rubble slope
could well be descending into the highest rift reached on
the 29th July trip into Invisible Cave. Return trip,
mob-handed, to be made soon.

3290 - Dug to open the hole, then capped off the
side of a boulder to allow Paul access into a not-too-pleasant
5m length of downward sloping passage. Draught appears to
be coming from a 150m wide by 100m high mud floored
hole at lower level. Any further progress would require
boulder stabilization before any digging were to be undertaken.
N.B. Paul reckons it is the best hole he has ever seen !!

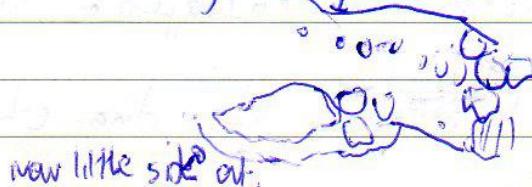
Phil Parker

01/08/2009

S9. Molino, Cueva del

A quick photo trip into S9 proved entertaining (for me/Alex), Darren and Paul. Heading downstream from the entrance the water was soon met and we briefly waded in. Easy going led to deeper water where we attempted to swim but found very difficult so we started to traverse instead near the water. Climbing over boulders in ~~extending~~ continuation of the passage led to a fun slide down into chest deep water (video). Traversing/wading along we eventually hit some water that was very deep and not traversable where as we felt like going through as we wanted something quiet and easy for last day. We headed up and once we were within day light we split up and I headed up some short climbs to the left after scrabbling up and under a few boulders and following a short passage it popped out into daylight in I guess a new entrance (entrance was not on survey) near the main entrance up a slippery slope.

Alex. Bree



Simple sketch of new exit survey.

1.08.

Bobby + Milly.

Wandered along Enaso n. strand to 1556 & Sima de fiesta.

Not
near
get.

Went to small cliff above Sima + discovered 2 more
of Matienzo's shortlist.

(A) - 3m through trip - can ~~exit~~ entrance leads
after 1m turns 90° and pops out after 2m.

(B) About 10m a cave entrance leads to a 4' drop
partially blocked by a flake boulder.

No GPS or Camera (luckily, because thunderstorm then started)
Milly most unimpressed.

RS

1.8.09 2596 - Ali + Philip (+ Steve Hiltz See)

Entered first road to note future progress much easier.
Down slot in floor, route to final choke is under vertical ~~flat~~ slab
approx 1m x 1m x 0.1m, needs removing for digging. Bought her
live-poor day for draughts. Seems to be base cavity on
RH just before the slab.

1.8.09

Valina - Carmen + Patrice

Rio Rioga. - climb aven + push tube seen from
streamway. - (This is "STREAM PASSAGE")

Aven needs serious bolting or scaling.

Crawl poshed (marked as boulders) is still
that.

Cave to streamway still rugged.

Also to rig climb previously assessed by P. Smith.
into La Pita - Ali wants to take a look.

No obvious drafts + no obvious entry - still
rugged.

1/18/09

3012 John Sonderwood, Chris Cunn, Phil Parker
In chamber @ end of cave draughting out of left and
right hand forward passages + two backward passage.



We dug the low wide left-hand

passage for 2.75m and got into a large cross passage with 4m climb to right up into 8m of inlet. To the left the passage dropped down to obvious ^{small} exit ^{for} water running through this passage. Passage gives all the signs of being a large old passage. Length from climb on right to water exit point 12m.

~~over~~

SKETCH

over

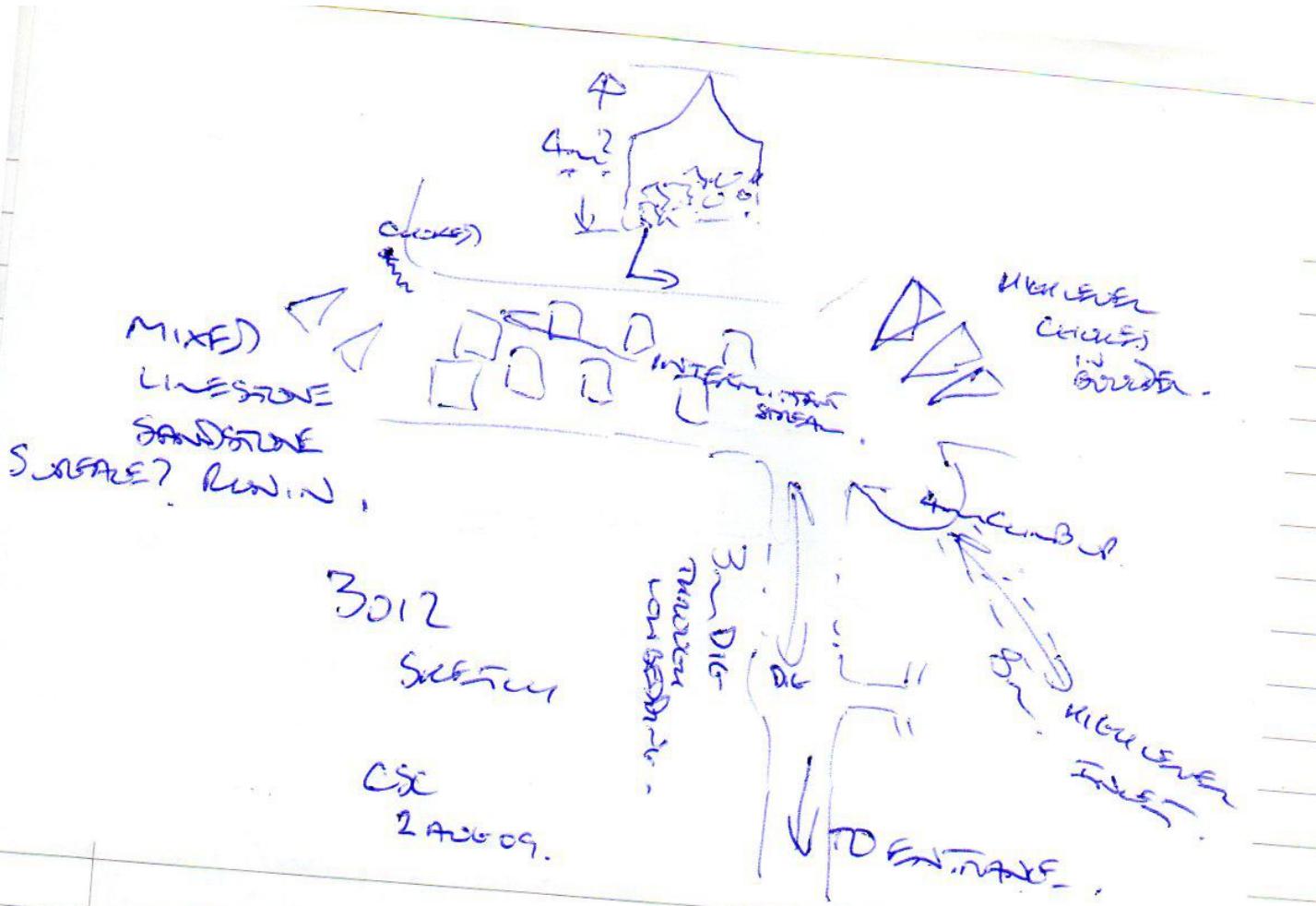


(1/8/09) Tono - Barry + Dave G. Explored inlet into canyon passage - approx 100m after passing through boulder choke. Hands + knees (some lower) progression with a few inches of water - occasional pool of about 1 foot deep. Predominantly moist floor/walls. Slight drought in - but was stronger last year. Saw woodlice like creatures in water - completely white. Halted after approx 140-150 m when roof bowed to about 1 ft, although passage widened to 3-4 m. Needs thin foldermental person in dry conditions to prove further.

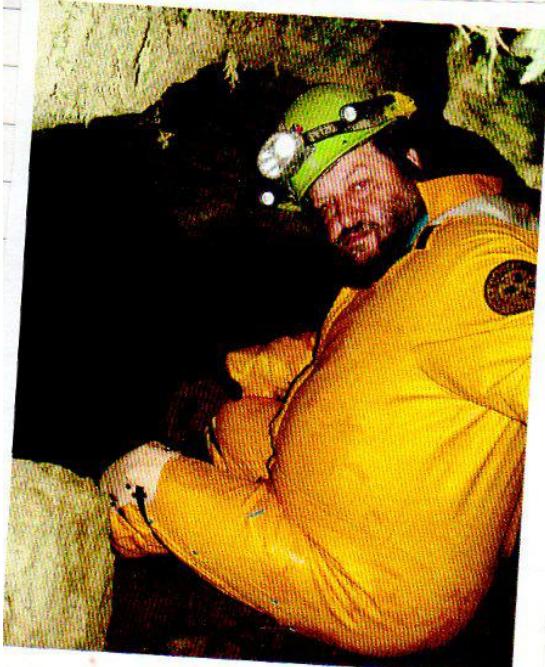
(31/7/09)

Far end of Tono - through choke - attempting Niomo. Barry + Dave G.

Surveyed new area found while attempting Niomo connection. Unfortunately, was an inlet going away from Niomo. Descending off passage over blocks to a few crevices in shallow pool covered in vegetation. Squeezed round block and into continuation of rift with very sediment rich + straw decoration. Right hand side blocked by excellent floor base decoration. Left hand side heavily decorated - so, impossible to climb up through + beyond. Mass of large boulders + false floor. No apparent way on. Return to chamber which appears to have been visited previously but not surveyed. Very very large and not planned out at all. Spotted several ledges to terminal chamber with hanging debris everywhere. I am not returning. No obvious way on at present.



10, 1117 etc.
PAGES 8 & 9n OF THE MATERAZO 2010 CRACK!!



IT WAS A PERFECT FIT WHEN
REALLY LONG SOLD IT ME?????

Prior to Bar Towns I was a
size 42"!

Where's the Stringer?

FUCK, NOT ANOTHER SQUEEZE.

(31)

31/07/09 774 - Moremenca : Mandy, Patrick, Kevin B, Lezhong, Adam Woblesley.
 Tu Warren Brohan

Trip to the extensions found at Easter 2009. Draught blowing out from the left fork was followed and found to end at a boulderschicht. A pitch ^{in this chamber} was also bolted and dropped (~20 m) with an immature streamway which is too tight.

Other passages were investigated on the way out, including a handline climb down to a pitch which we didn't have time to descend, draughting very weakly. We surveyed the finds, and Patrick took some photos of the formations, and we derigged all but the awkward traverse.

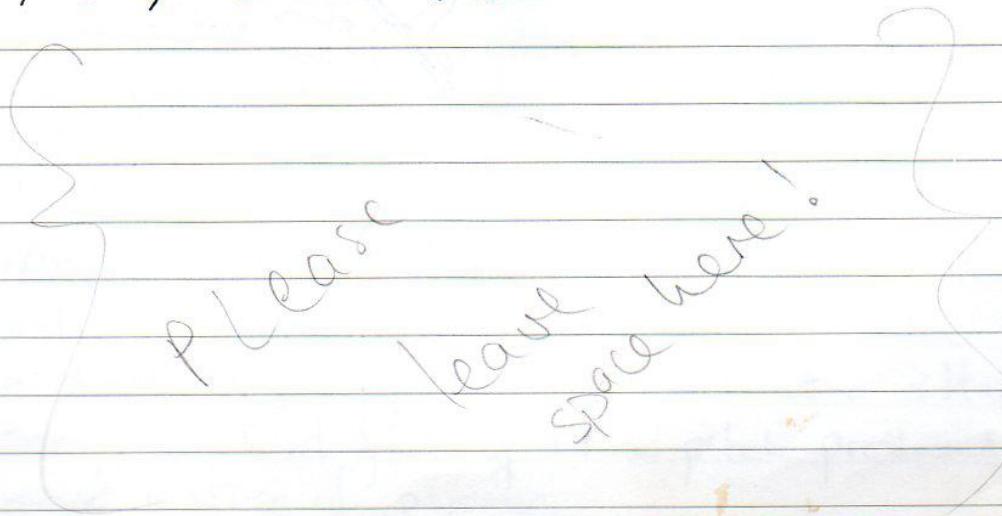
02/08/09 Torn - Patrick Warner, Camer Smith, Mandy Tu
 2366

We attempted the round trip and had a look at some leads on the survey. The sandy dig at the bottom of Torn Chamber was pushed forward ~20 metres. ~~It is probably~~ The flat out sandy crawl can easily be enlarged, but as squeeze ^{awkward} between some rocks may need to be enlarged by hammer and chisel for a normal person to fit!

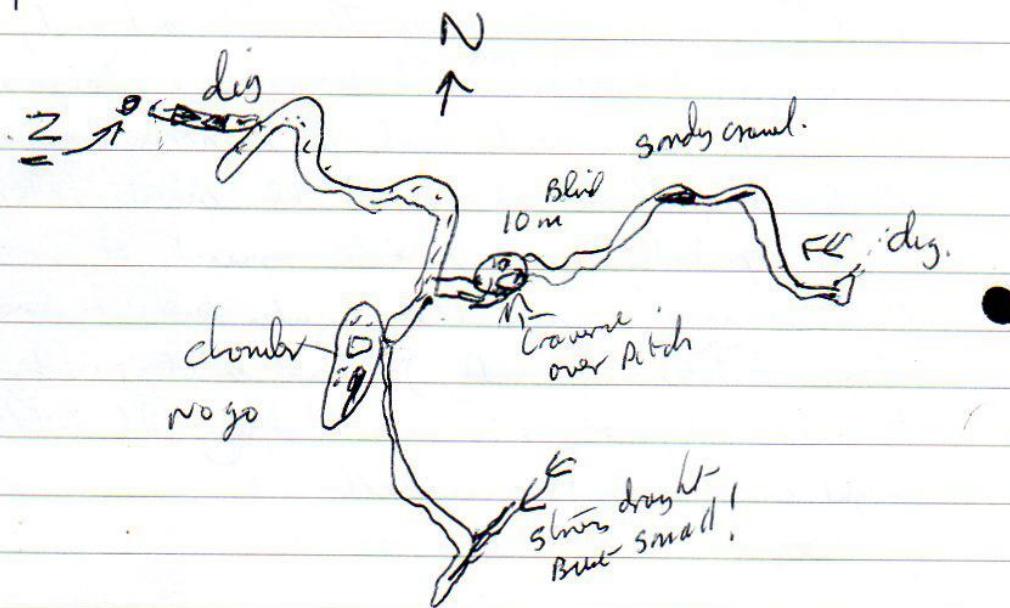
At the end of the crawl a small chamber where you can sit up is met, probably around 2m x 3m squared. A drop under a rock on the right as you enter the chamber leads to one welly water.

A low ^{+ tight} streamway (possibly) which could possibly be followed above the water or ~~possibly~~ it is wider but very cold in the water.

Slight draught can be felt, add



2/8/09 Harry's Cave - 3234 Ali; Steve; Pete; Phil
 Objective was to survey the passage found by Tuon et al the day before that was only surveyed with Tuon's watch & compass! First problem was PDA found to be flat! so left- $1\frac{1}{2}$ hrs late. Before we got to stone point (st-6) we looked at dig past climb done day before at st-Z (or N1 or IN), Petro got through and after 1hr dig not followed. 225m of passage found & surveyed and dropping a 10m blind pitch - dig at both ends found, main drought is from East end, but - this is a long dig needing "caps" or bad snappers. PDA gave up after 45m not of 225m surveyed with paper & pencil! but used Distix. Came out & back to Pablo's for beer but left ladders on wall! Cork saw them on way back from family day out!



01/08/09 J. Clarke, H. Long, Juan, Lark, Paul, Simon

To Cold Store Cave and took in scaling pole to climb in 1st side passage on-left. Passage at top went to chamber after 25m with all ways on-choked or too tight. Back down and John started digging under wall at back of alcove. Got thru' into nice phreatic tube which was partially blocked by sand at a U-bend. He started digging but needed trenching tool so left for the 'Grabbers' to get it.

Juan, Lark, Paul & Simon went into passage at top of slope in 2nd chamber + surveyed approx 300m but Juan smashed the compass with his heavy weight!!

02/08/09 John Clarke + H.L. back to Cold Store Cave and thru' passage on-left before going into 2nd chamber. Got down pit + John got up for side + down another pit at side and out into an open passage. A low spot opened onto a slope into a 5m wide x 2½ m tall passage and a slope to the head of a 17m pitch.

03/08/09 John Cl., H.L. + Phil Parker back to C.S.C. with ladders for pitch. John + Phil down and surveyed approx. 80m of good-sized passage to a 6m climb up, followed by a 4m climb down which stopped play!

04/08/09 John Phil + H.L. to C.S.C. with a few bolts + extra ladder. Unfortunately, below the drop a short length of passage ended at a silted-up old swamp. Back at foot of 17m pitch produced a few more metres of passage.

Harry

04/08/09 Kevin Brohan + Adam Walmsley -
 Contrabandistas - (663) - 5 hours of digging
 through a false floor of flowstone opened
 the way to a 5 m pitch. Silted at the
 bottom; half way up, a body-size river
 passage carries the draught. Continues for
 ~ 5/10 m to a sandstone blockage.
 Could easily be dug with hammer & chisel.

3 Aug Bobby Mill

Returned to sites near Sima Fiesta GPS + Photo

3293

A Cave with two entrances 0451736 4796971

Photo N°

144 147

(+ 0451735 4796968)

3294

B Cave reading rock flake breaking 0451743 4796958

145 146

5 Aug Bobby

Returned to area between Sima Fiesta + Canto Cuervo (150)

D GPS + Photo 2810 0451758 4796949 X??

148

149 150 151

E 2811 0451799 4796863 ✓

153, 154
155

F 150 0451953 4790825 6

156 157

G 2875 0451937 4796836 ✓

158

H 155b photo only.

Add to 2811 - at end of main passage 10m continues on and up but smaller with a slight outward \$ draught probably another surface connection. (Query ref - Lasker Hagbom 2006)

(35)

4 Aug 2009.

Jez, Carmen. - Walk to large depression Hoyo de Huesa prospecting.

GPS:

3295

Triangular fence: 30T 045 4786 4796241

3296

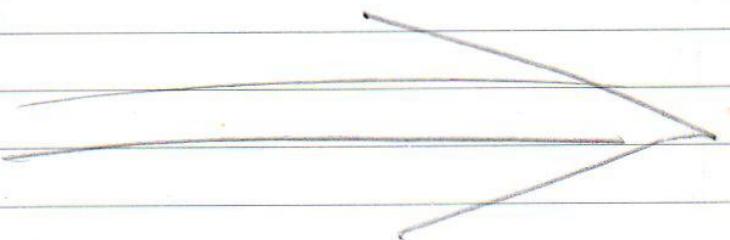
Hole in track up to depression: 30T 0455267 4796488

05/08/09 H.L. + J. Clarke - Riano area

Went to 3222 and John hammered off enough of the "saddle" to get down the pitch, which was 6m deep. He went for a look, and said there was going cave. Told him to go for 10 mins and after 25 mins he walked round the hillside having come out of Espada!

3226 was dug out and went to 9m of rift passage to where it got too narrow.

60 m down-valley from Espada entrance up under scar was a free climable rift (6m) to a pool. Not possible to GPS. Walked back to car + then walked around the hillside below Cold Store Cave. I found a 2m long choked cave south west of C.S.C. GPS 045139.4800961



Matienzo 16-23 May 2009

Peter Fast Nielsen, Bjarne Buchardt and Torben Redder
(Denmark)

17th, 18th and 20st may 2009, #458

Peter and Bjarne for the first time in Hidden Hole, as person no 10 and 11 ever past the squeeze.
We had at thorough look around in the chamber at the bottom of Gloom Pitch, but there are no new ways on. Follow the western passage. Where it enters the grotto and turn right, there appears to be a passage to the left, just 2 meters past the dripping water inlet (climb 1 meter up). It is worth noticing that Jonas Binladen and Torben Redder on one of the last trips many years ago had a really good look around the inlet, but missed "squeezing coulumn passage".

Description of "squeezing coulumn passage":
Squeeze past the 3mx0,2m coulumn into a walking size passage with a few squeezes. The passage end in a unpassable tight place, that was located from the other side, about 5 meters away, another place in the cave.

P15:
Half way along the walking size passage, there is a p15 (2 spits). This water dripping pitch leads to a muddy slope down and a steep phreatic tube sloping up (use about 20 m of rope for belay up the tube) leading to Dining Chamber through a hammered hole.

From Dining Chamber, Precarious Tube leads to the bottom of the muddy slope at the end of p15.

There are a lot of avens in the new area.

Places that need a second look is the chamber west of Dining Chamber, as this was surveyed as the last on the final trip May 20th (18 hour trip).

Survex file:
Survey dxf file:
Survey DistoX file:

Pictures by Peter Fast:
#0458_crawl_before_grotto_leading_to_p15.JPG
#0458_p15.JPG

=====
=====
=====
19 May 2009, various unknown numbers
Peter Fast Nielsen, Bjarne Buchardt, Torben Redder, Peter Smith

Details by Peter Smith will supplement this description:
More details Peter?

4 shafts were entered in this order:

No 1:
Site no:
Torben Redder and Peter Fast

Survex file:
Survey dxf file:

Survey DistoX file:

Pictures: ?

No 2:
Site no:
Peter Fast

Choked shaft. P30?
No 3:
Site no:
Torben Redder

P2 leading to slope down. Choked. Length about: 15m

No 4:
Site no:
Torben Redder

P30? . Double shaft. Sloping bottom. Choked

Survex file:
Survey dxf file:
Survey DistoX file:

Picture by Peter Fast:
no4.JPG

Relative location of the shafts:

No 1

No 3 No 2

See
PS email
22/5/09

No 4

=====
=====
22 may 2009, #0394
Peter Fast Nielsen and Torben Redder

As peter and I struggled along the muddy entrance crawn, slowed down by rope and getting progressively more muddy, Peter said: "This is a horrible mudhole and now I remember that this was the cave you should tell me not to enter again". But I had happily forgot what I was told years before.

DESCRIPTION
At the bottom of p5 we enter the 50m tight meander heading west. Where it ends the way on to the right says "tight". Smashing a bit of rock with a stone turns it into a nice flat out continuation.

Survex file:
Survey dxf file:
Survey DistoX file:

From: Ben Stevens <bjstevens@theiet.org>
To: uzueka@aol.com
Subject: Re: [Fwd: Matienzo]
Date: Mon, 3 Aug 2009 14:28

(37)

Juan,

Reckoned ~30m when I plotted them in the same Survex 3d file. However meant to mention (left a note in the tiva survex file) that the GPS fixed point has a very suspect looking altitude (think it was ~126m when the valley floor is at 146m!). There should still be a tipex mark on one of the trees on the right near the entrance which would enable the entrance to be re-GPS'd and the survey tied in more accurately - didn't have time to do this myself.

Ben

From: Warren, Patrick <Patrick.Warren@unilever.com>
To: uzueka@aol.com
Subject: RE: Matienzo Morenuca - surveyed length
Date: Wed, 5 Aug 2009 15:19

Hi Juan,

Back at work now...

Just to confirm that the total surveyed length of new stuff in Morenuca is 700.96m. There are two fictitious vertical legs, marked as such, in 0774-09-04.svx and 0779-09-05.svx. I inserted them to get an idea where the bottom of the holes might be in relation to Regaton and they calculate the length. There are also some duplicate legs but they have been taken out already by *flags duplicate.

Cheers,

Patrick

5.8.09 Uzueka - Ali, Torker, Camar.

Resumed Wardrobe Passage - far enough not on previous survey.

6.8.09 Uzueka - Ali: Contin 1kgd

Passages beyond Flashbulb Hall to LHL + RM ~~600~~ over broken
- very nice or pushed on survey passage, but clino broken so
had to go back.

06-08-09 K Broham + J Wong - 4.5.

Have been pushing a rift at the end
of helictite passage. Good draft but hideously
tight.

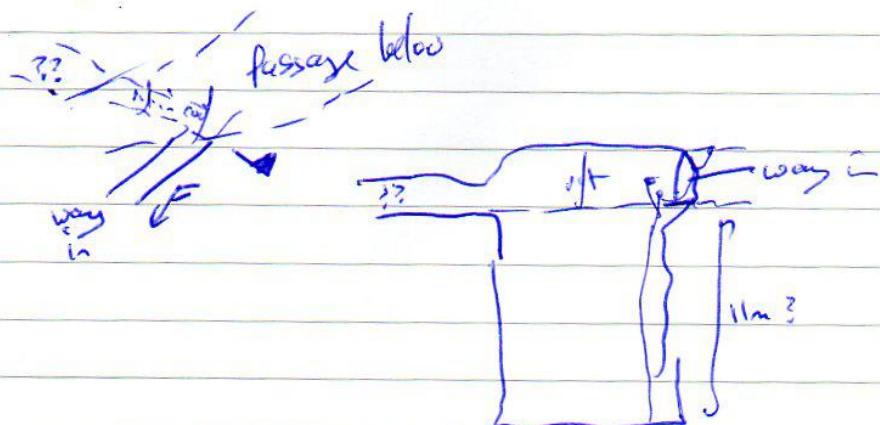
4.8.09 Dry joint - slot with good draft to SW of Cow Face? Second Engine
148.07 6800940 (approx) - Ali.

3306

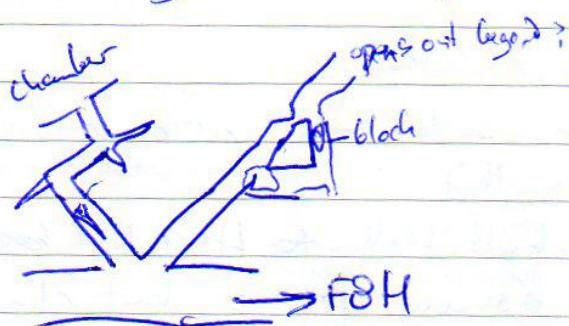
3-8-09 Ali, Torben, Prakka.

High level chamber before Flash Bulb Hall

Pitch on left - as shown, rigging could be rigged (so only Torben descended, it's a previously entered passage. Open bedding with to left across pitch)



Torben looked at left a little further on main route to FBH - Torben dry round block on right but couldn't pull out block. Good draught.



True Route X-D from Flash Bulb Hall to Traverse, which we rigged

7/8/09 DAN H. John P. James(Riddel) Andrew L.

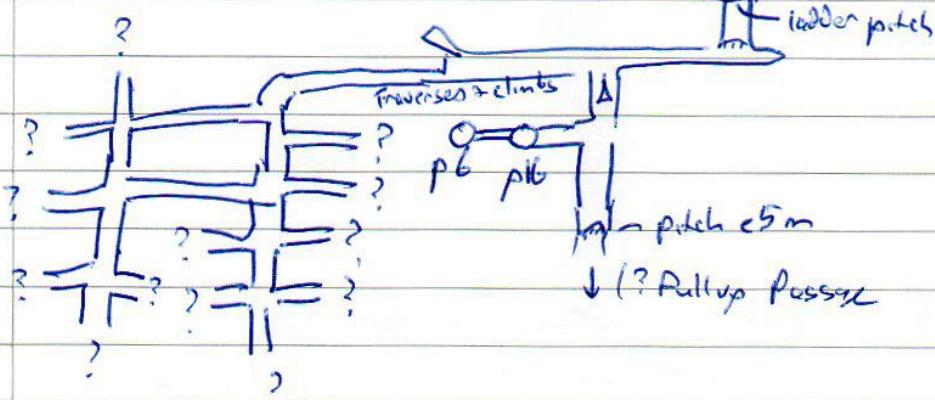
Surface digging (GPS 30T 0447667E 4799467N) by 1m Ø hole
produced a slot, 4 snappers used to remove boulders. Dave & Andrew passed through slot into small chamber ~10m to ding more boulders (loose!). Orangeling in and out?

3297 Care @ 0447612 4799541 Andrew Lathimer.
Surveyed

(39)

7.8.09 Uzueka - Ali Toker Santi.

Descended last ~~exit~~ pot in floor after traverse beyond Flashbulb Hall 6 m deep, rift on RH side pushed to ladder drop of 16 m (narrow at top). Short passage ~~exit~~ connected to passage. To left joins rift connecting to ladder in Quadruphenia (top of ladder v. corroded & re-nigged). To left in rift connects to start of maze of big rifts and tubes below traverse - got lost so ran away.

Quadruphenia

08/08 J. Clarke + H.C.

(3303) a). Small hole in scar beside road. 2m deep drop into small chamber.

GPS. 0448781. 4799281 Alt. 333m

(3304) b). Hole in rock outcrop in subsidiary depression beside larger depression. 2m drop into 2m dia chamber with possible dig in floor. No draught.

GPS 0448587. 4799204 Alt. 300m.

08/08 Bobby / Milly

Basmantia

(3307) i) Overgrown shaft with tree ~2m wide 4m deep, slight stone rattle. 0450506 47997641

plot 168

ii) Foot of cliff open entrance 5' high
 ② Very bad entrance - bolts need anti-nettle clothing GPS from position of X

See 9/8/09.

0450570 47997679
 will return with stick etc.

1892



3166
Dec 2006
TRAINING DAY.

All welcome.

Tuesday ~~4th~~^{5th August - Torca la vaca}

J. Pemberton / J. Wood / J. Dineen / J. Orion / Lloyd E.P.C.

- A trip to rig the cave ready for extensions beyond Fosters Expedition Sump (Lake Bassenthwaite) was completely open (1 foot airspace)
- Rodders and Johnny went to scale an oven in some Northward trend passage Surveyed 150m plus of higher level passage - crapped out ref: Rodders.
- Jude + Lloyd + myself surveyed 70m of thing tall passage by linking an Oxbow between "Havenplats lane" to "Help me Lloyd passage" leaving one Draughting parallel rift for further exploration

Wednesday ~~5th~~^{6th August - Auganaz.}

D. Hibberts / B. Toogood / Kieron / J. Wood / J. Pemberton / EDDIE ELDON P.C. (except the)

- Dan, Kieron, Eddie + myself dragged all gear up towards the dry pool upstream. Tom + Bob bitched it! I went out to recover them + got us in Jungle. Kieron could not get back out of boulder choke (-unable to assistance from Eldon PC) Swam back through Dan had bottomed 40m+ up a main stream passage outside of large inlet passage trending West.
- Surveyed a passage heading east 70m ending at a too tight not continuous on. No Draught! Eddie free climbed 30ft beyond a tight squeeze!

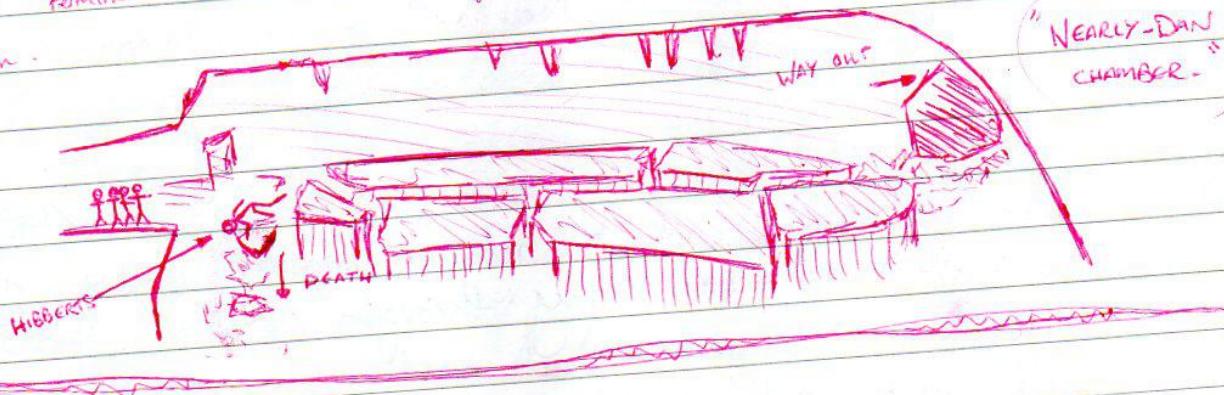
An avens which continued out of sight.

- Eddie + myself ventured up the West trending passage. Noting four tall Draughty avens with small creatures at the bottom. (link to surface?) The passage continued through a choke to two short ducts and a continuing stream passage - leading to a flat out crawl in stream - slight draught.

Thursday 6th August - Torca la Vaca - E.P.C.

After a massive long trip we reached the far limits of raw pot terminals the present end of the cavers expedition. A quick 6m climb lead up to a 'Wacky' continuation of the passage leading to a large breakdown chamber 'Nearly-Dan' chamber. A few long ways off could be seen continuing. The first (higher level) lead off for 50m of large passage heading straight to a bedding. This was pushed by Demolishing shot to a massive draughting to tight crawl.

- A lower passage at the bottom of the chamber lead for 50m to a terminal choke. The passage obviously suspect to the roof. No real way on.



SATURDAY 8th August - E.P.C.

Andy - D. Hibbert - B. Togood - Barny - J. Wood - J. Pemberton.

Exploration of lower choke in Nearly-Dan chamber. Through densely choked into massive overhang passage "Henry Way" continues for 50m to a massive boulder choke which was pushed upwards by Andy for 40-metres to a massive breakdown chamber 20m high with a massive hole in the floor. Boulders were still remaining but very dangerous! A short lead was followed 'Riddlers' shot round unswayed.

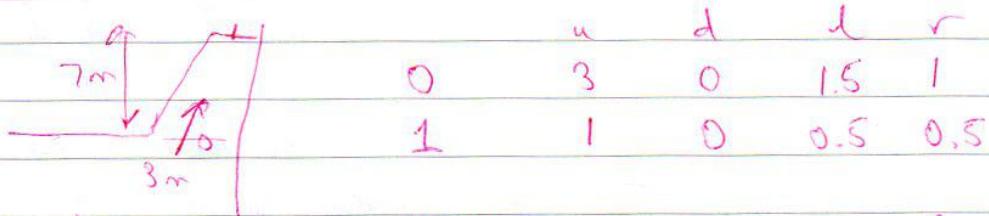
an int'l heading east was surveyed for Room still continuing with ways off passing "side riper". A further surveying trip is planned.

09/08/09: Jenny Corrin, Tim Caldeira, TM Quach dug at 38g. A bit more progress allowed us to view ahead to where is a lowering of the ceiling makes the prospect look a lot less promising. Lots of work needed and looks no detectable draught today.

09.08.09 Bibby Millie.

Bosmarlin

Returned to Nettle infested spot. Only R.H side had across the other was a shadow. GR. At entrance 0450569 4797686 Survey !! $\text{ext } 0 \rightarrow 1 \quad \frac{a}{7m} \quad \frac{b}{315^\circ} \quad \frac{c}{0^\circ}$

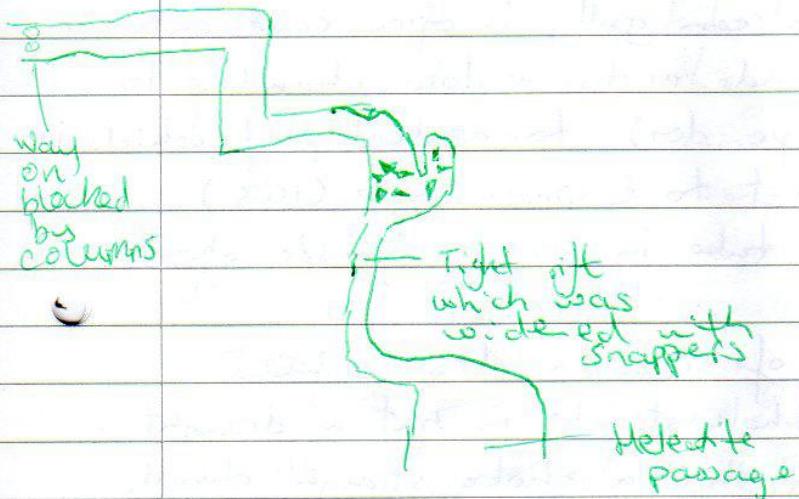


If didn't go Nettles won by innings & 80 runs

9/8/09. Jez Wong, Kevin Brohan. - 415

Digging at the end of helectite passage where rift becomes too tight. Snapped way through. Once through the squeeze passage opened out into a small chamber with two pts filled with rubble. Way on, following draft is towards the back on the left squeezing between several large stals. Passageway continues for 30 - 40 m with many helectites and stals decorating the passage walls and ceiling. Way on blocked by three large columns, and will require removing them to get past. Strong ~~but~~ draft felt from beyond the columns looking

between the columns the ceiling comes down and passageway blocked with loose rubble which can easily be removed.



9/8 2009 #458

3 trips ($4\frac{1}{8}$, $6\frac{1}{8}$, $8\frac{1}{8}$), Mandy, Torben, Adam (#458),
Scoured for way on, all the way to where it
gets close to Cefnlas. Found several small
connections. The section from Cefnlas to
Robin Head Traverse was not looked at. On the
last trip ($8\frac{1}{8}$) 185 meters was surveyed. All finding
added to ~~the~~ survey.
A window in Gloom Pitch needs checking.

06/08/09 J. Clarke + H.L. - Riano area

Walked in the area to the north of the line

of Espada Cave and on round the hill, finding:-

(3298)

- a). Hole in small scar not far from bottom boundary wall; about 2m long crawl to choke.

- b). At end of small stream gully is open cave entrance.

(3299)

4m of stooping leads across a low chamber to top of a 5m slope down to a deep pool, which is presumed to connect to Espada Cave (103).

(3301)

- c) Small, body-sized tube in scar in jungle about 2m long.

- d) Undercut at base of scar in alcove. Low crawl to a small hole straight in, but a draught seemed to be coming thro' a choke straight ahead.

Length 3m.

(3302)

06/08/09 J. Clarke + H.L. - Riano

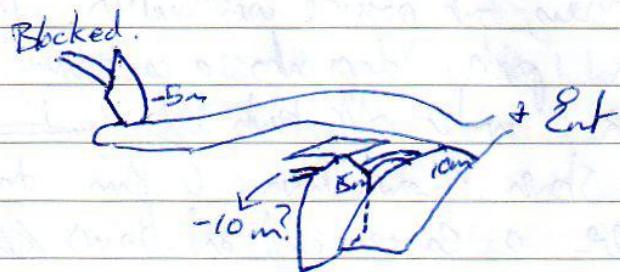
In afternoon walked across to Site 3199, and John got beyond where I got at Easter. The left eye hole was passable, and dropped thro' into an enlargement all in sandstone boulders with no obvious way on. He described it as not a very safe-looking place!

09/08/09 J. Clarke + H.L. Back into 3234 to survey a few oddments and to pull gear out from the western passages route starting near St 6 from the Easter survey. Finished that and went to look at the narrow passage that needs snapping. Should be relatively simple! Made our way back to entrance with John taking photos as we went. "Paul's Dig" pushed to?

2046
1773
273

(45)

08\08\09 Kevin Brohan + Peter Smith
Contrabandistas. - At the bottom of the first pitch there are some tight meanders which lead to a second pitch (15 m) - not on the sketch. More meanders beyond this, but they will have to be dug. Throwing down a rock indicates another pitch of ~ 10 m. Survey might go like ->



Also descended 3253 - slightly drafting with at the bottom. Too tight 5m deep.

8.8.09 Ozucker - Ali Santi Lloyd.

Descended 5m pitch seen yesterday which receded into older area. Surveyed main & first part of pull-up passage - all previously charted. c250m.

9.8.09 Ozucker - Ali Santi Torben

Continued survey - some previously uncharted passage but didn't go far. Main but left is following low stream passage upstream - prob. the 200m long bypass passage on old surveys.

10.8.09 Ozucker - Ali (Anelina) Santi Paul. Surveyed passages looked on on 6.8.09, & first part of Day Series.

Found tooth^{7rob}? skull fragments, & charred (?) in Day Series. Possible construction to walls FBH noted.

10/08/09 394 Collada, Kevin Rooney, Mandy Fy, James Corbile.

Kerry's hangover got the better of him in the chamber crawl so went back to the car to sleep it off.

Dropped the pitch from the window into the chamber marked 'A' on the survey. This was done by running the ladder over a very loose overhanging lip into the chamber. Below ~~was~~ a set of holes behind the ladder drop about another 4 or 5m to loose rubble, but possible continuation. Ahead (East) a large 10m pitch drops into a continuing passage. To the South a large under rift leads off ~~sandstone~~ for 15m or so at least. Stones thrown down this dropped for about 10-15m. The draught here is very cold and blows ~~the~~ strongly outwards.

Also climbed up the draughting boulder choke under the surface shakehole. Managed to sit up for about 20m to where nests, twigs and tree root could be seen. No doorway may be get any further up yet.

Finally, we ~~had to~~ ~~break~~ dry open a passage at the west side of the chamber where the window (A) starts from. Got about 5m before a big draughting off can be climbed down into. Further progress here would require ~~some~~ some explosive persuasion.

5/8/09 Torn. Mandy, Jer, Kevin, Adam W.

Kevin made good progress ^{taking} digging the sand filled tube in Posture of Progression, making around 8 metres.

The rest of us went to Torn Chamber to have a further look at the sandy dig to see if it can be pushed further.

I ~~went~~ ~~got back to~~ made it to the end of the sandy crawl and got a better look at the water. It appeared to be about welly depth ~~water~~ pool

with a couple of inches of airspace. I managed to get through the wet squeeze ~~and~~ into new passage on the other side.

The sandy crawl continues for another 20 or so metres and then a junction with cobbled floor is seen, with at least 3 ways on. A cold draught could be felt. As Adam and Jez didn't fit through the squeeze, we planned to return on a future trip to enlarge the passage.

7/8/09 Torn - ~~Kevins~~ Mandie, Jez, Adam, Kevin

A return trip to the sandy dig in Torn's chamber, with lump hammer and chisel ~~and~~. A hole above the pool was enlarged in an attempt to avoid getting wet. An awkward rock in the sandy crawl was also reduced in size to aid progress. After Shaws digging, neither myself nor Jez could fit through the ~~the~~ pool bypass, so a return trip is planned, and we surveyed the ^{new} passage to the pool.

17 Aug 2009

Dgana

Returned to area around 2548 to GPS sites noted 21. Aug 2008 + Not documented.

(3312) 174 1) Narrow shaft 4m deep 0453144 4794574

(3312) 175 2) Shaft ~~in~~ in clints which widens 0453146 4794560

(3312) 176 177 3) shaft in clints (A) from 21/8/08 0453180 4794416

(3314) 178 4) shaft in clints (E) " " with mountain ash (photo did not take for N°4) 0453243 4794541

GPS returned to box

Bobby

11 Aug 2009. - 415 - Jez, Kevin.

Returned to 415 to survey new part beyond tight rift in helectite passage, and possibly

dig beyond where columns prevent further progress.

Surveyed new part beyond the squeeze up to the columns before deciding that removal of the columns was too much of a major dig. Continuation of helectite passage is in a southerly direction with a good draft, but walls require some major digging possibly with shappers.

From: Gledhill David (RNL) North Cumbria University Hospitals <David.Gledhill@ncumbria-acute.nhs.uk>

To: 'uzueka@aol.com' <uzueka@aol.com>

Subject: (no subject)

Date: Tue, 11 Aug 2009 10:25

Attachments: P8070579.jpg (2914K)

Hi Juan,

Attached is a sketch from memory of a thing Barny and myself found on the way to the airport last wednesday. Couldn't see it on the list on his pda but may have been 'previously enjoyed'.

Barny should have given you the gps for it already.

It's in the camposdelante area, up on the hill around the 350m contour to the west of site 3115 'torca del hombre'. From 3115, go west and you will note 3 depressions marked in blue. The site is just north-west of these.

Large walk-in opening in sandstone outcrop. Dry sandy passage with rift entering on left. Ahead is step over boulders to head of pitch (not descended). Pitch damp but not wet. Floor seen but no readily obvious way on - no draught on hot day.

Rift entering on left entered at roof height. Easy traverse on fragile ledges. Dry sandy floor seen but not descended to, owing to time constraints by ryanair.

Daylight entrances at far end of rift. Easy egress for quick throgh trip via middle entrance, furthest entrance mainly collapsed.

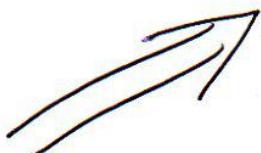
Lower down in depressions noted earlier was a very very cold and very very strong outward draught (on v hot day) amongst boulders in small depression near path (see Barny for GPS). Removed numerous rocks and draught stronger. No further progress attempted due to pending check-in time at airport.

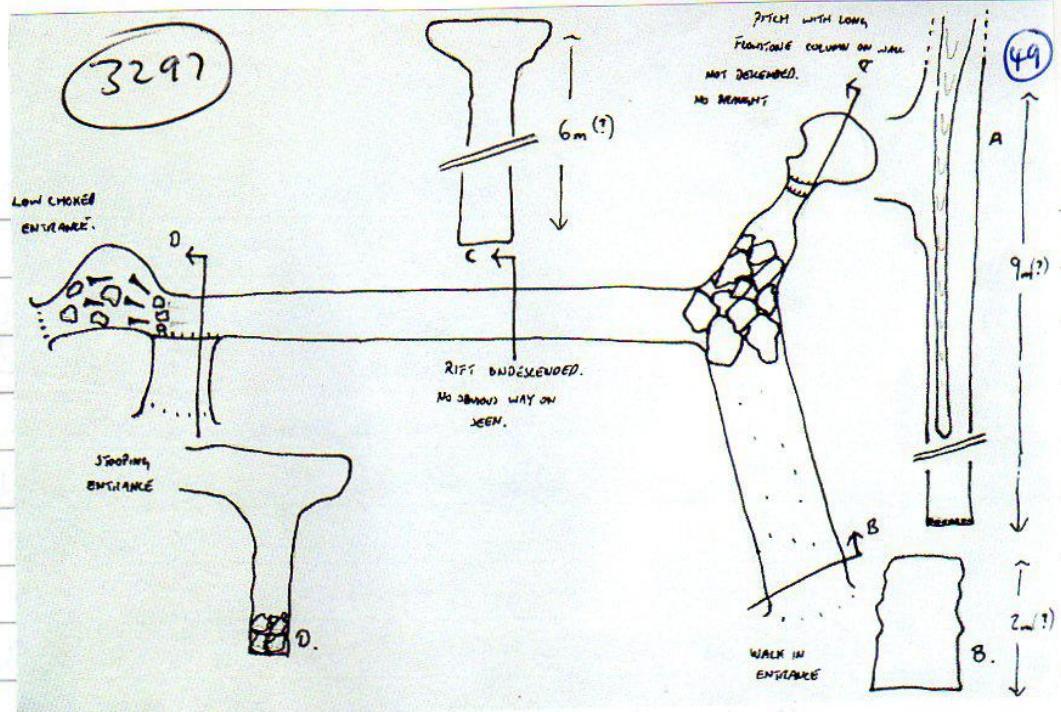
3297
Camera was left in car - sorry.

If the above are already known, please ignore this twaddle.

cheers

grave deadhill





From: Gledhill David (RNL) North Cumbria University Hospitals <David.Gledhill@ncumbria-acute.nhs.uk>
 To: 'uzueka@aol.com' <uzueka@aol.com>
 Subject: the 'other' other alum pot
 Date: Tue, 11 Aug 2009 13:42
 Attachments: P8030241.jpg (4697K), P8030257.jpg (4522K), P8030266.jpg (4113K)

'Alum Pit' = 3118

Hi Juan,

Attached are some pictures of the other other alum pot (oap pot?) that Barny and myself came across on monday 3rd august and subsequently descended on the 4th. Barny has the GPS details and possibly a picture of me in it for scale. Large open pot with no unaided route down.

Approx 16-20m deep depending which side is descended. 15m x 20m diameter ellipse.

Walls mainly large sandstone blocks covered in very loose undergrowth, the top half of which consists of the inevitable brambles.

Floor of pot a trifle humid, covered in large boulders and rotting fallen trees which makes locating potential leads virtually impossible.

No obvious draughts on very hot day.

cheers

Grave D

Re 3117 revisited.

Slightly disturbing entrance picture and sketch survey attached.

4th August 09.

Keyhole entrance at base of small limestone outcrop excavated.

Tube rising up from inside entrance to choke at surface level at top of outcrop.

Way on is constricted squeeze to right - enlarged slightly by removal of the only pretty (by member of Southampton CC and certainly not by eldon members, even though we are a set of rotten bastards). Floor is dry mud and old moonmilk.

Drop down 2m into chamber. No draught (hot day) signs of very small inlet at floor level and outlet on opposite wall. Cave crapped out with no possible digs seen. Entrance back-filled with large branches, plastic drums & boulders to prevent cattle attempting pirating trips once we had gone.

Is the 3117? Pictures disagree?

10/08 H.L. South Vega

3310

- a). 2m long cave just about uphill from the west end of the water tank beyond valley to Cefnader

GPS 0450752.4795553 This is ~~1460 GPS~~ Close to 1460.

3308

- b). 5m wide ent. into overhang and a crawl across to a possible way on by digging up a slope. No real draught,

GPS 0451089.4795715

3309

- c). Small hole at foot of rock face in a largish depression. A dig should gain access to a 2m drop into a small chamber.

GPS 0451499.4795637

12/08 J. Clarke + H.L. South Vega

- a). Returned to 3309 and got into small chamber (see above). Not a lot else to say!

3317

- b). 5m climb down to a complete choke. The entrance is in a small scar in corner of field.

GPS 0451393.4795675

3316

12/08 J. Clarke + H.L. Riano area

Went for a wander round to the west of Cubio del Llanio and found a low, wet rising with a reasonable flow.

GPS 0450850.4801403

3300

9/8 JOHN SAWWORW, HARRY B., TONY BROCKLESBANK & PETE CLEAVES
KIERAN ROONEY, CHRIS CAWTON.

C.C & H.B stayed on surface lifeling. Descended to top of fifth pitch ~~&~~ bolting (S.E. Rift), PC descended and could see hole into sixth pitch - needs persuasion.

3300

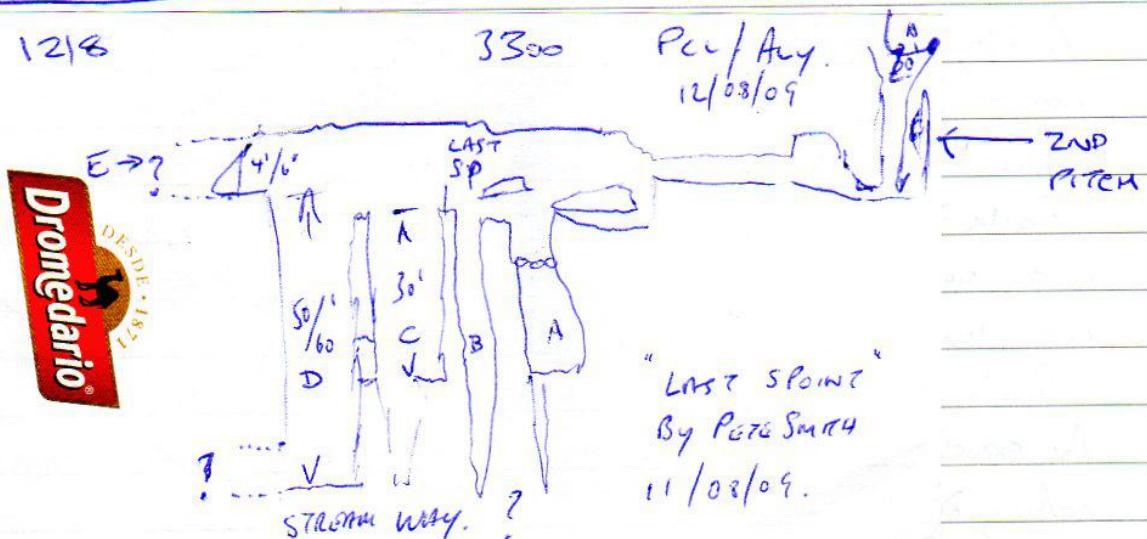
3300 SERVER) Pete Smith / Tom Cawse. / Harry II / Torrey Brockerbank.

ENTRANCE PITCH NEEDS BOLTING FOR SRT OR
A BIG BLOCK WILL KILL SOMEONE SOONER OR
LATER. (IF IT GETS POPULAR).

3300

12/8

3300

Pc / Any.
12/08/09

- A. - ~~TO~~ NOT DESCENDED - (BLOCKED!)
- B. - DESCENDED - TOO TIGHT AT ABOUT 30'
- C. - DESCENDED TO SHELF WITH VIEW OF D THROUGH WINDOW
- D. - NOT DESCENDED
- E - PROBABLE DRAFT.

3300

10/8 T. BROCKERBANK, PETE CLEWES, PETE SMITH &
HARRY BRISLAND

TB & PC rigged # 6th pitch in SE Rift. PS
descended and broke it.

PS & HB surveyed other direction.

3300

12/8 Ali Neill & Pete Clewes

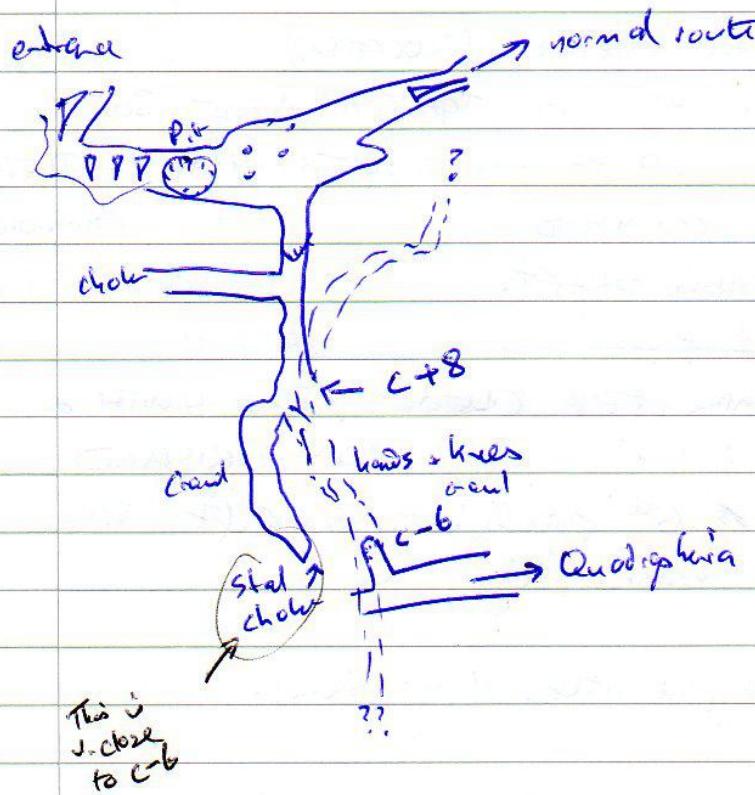
Descended two of Paul rifts - see above - South Rift
wayon may be straight ahead where draught
appears to come from.

13/8/09 Uzeeka - entrance bolted for link to Quadruphenia. At 1st Chamber. Passage on RH within sight of daylight starts ~~to~~ crawling soon enlarges to walking along rift then lowers to crawl ending at stal choke - last part probably not previously entered.

Climb up rift just before crawl to awkward slot which can be avoided by traversing back or climbing up at flowstone to top of rift, then easy traverse. Direct route has an old bolt, but prob. easier free-climbed than laddered. Short hands & knees crawl links to short climb down into Quadruphenia area.

Back in rift, traversing opposite way enters passage with bolt slot & no sign of previous exploration, still going. Possible way on over top of climb to QP.

Route is possibly easiest way into cave if you can't get through the squeeze, aren't carrying much gear & don't mind exploring & rifts - nothing difficult.



7th August 2009

Lank, Rachel Mills, David Mills, Paul Gelling, Simon Gelling, John Clarke, Juan

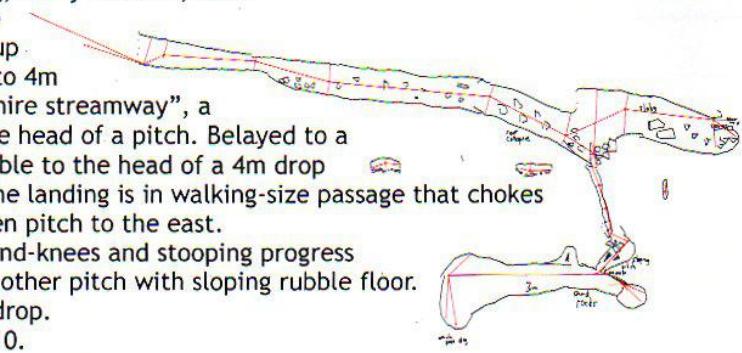
Site 3234, Cubio del Llanío. Juan and John re-surveyed the batch 09-04 (completed with a watch compass) as batch 09-09 and explored to the south and west to a tight upwards squeeze. John removed oversuit to explore about 60m of passage to two pitches.

Simon, Rachel and David pushed and dug through a tight section to create a loop at the northern end, between the solution chambers and the crawl. Paul dug at the base of one of the northern rifts to a dig. On another day this was pushed by John to a choke.

11th August 2009

John Southworth, John Clarke, Harry Long, Harry Brisland, Juan

Site 3234, Cubio del Llanío. The squeeze up was snappered and destroyed. A walk up enters stooping and hands and knees, up to 4m wide, passage to a junction with a "Yorkshire streamway", a sideways shuffle to a small chamber at the head of a pitch. Belayed to a large block, the ladder lies over loose rubble to the head of a 4m drop over stal. Explored by John C and Juan, the landing is in walking-size passage that chokes with a possible dig to the west and an open pitch to the east. Back in the main passage, 40m of hands-and-knees and stooping progress reaches an enlargement at the head of another pitch with sloping rubble floor. A continuing tunnel is visible beyond the drop. The extension was surveyed as batch 09_10.

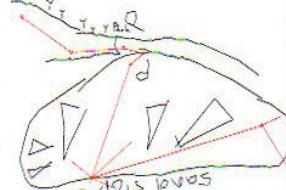


13th August 2009

John Southworth, John Clarke, Harry Long, Harry Brisland, Juan

Site 3234, Cubio del Llanío. Three leads pursued, the first two in the passage above the snappered section.

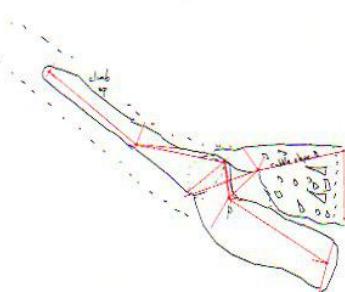
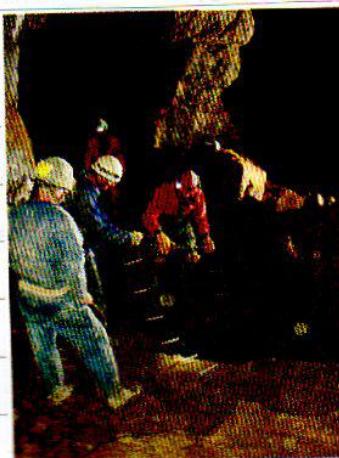
1: The western pitch was descended by Juan, John C and John S. The slope descends to a 5m drop into a walking-sized passage. Back under the pitch head, the route chokes immediately and the continuing passage to the west chokes completely in calcite. Above is an awkward greasy climb up into the "tunnel" first seen by John C a week before. It may be possible to climb here or traverse round into the passage on either side from the pitch head.



2: The pitch at the end of the "Yorkshire streamway" was descended by John C and Juan and the hole down laddered from the previous pitch with a deviation off a 4ft stal. The pitch drops 8m into a blind hading rift with solution pockets and a steeply descending floor of sand.

3: The third lead was the "20m drop" near the northern end, just before the floor rifts. John S descended first and then Juan through a tight, muddy slot to a rubble floor at -3m. The pitch then breaks out into a fine rift and is a free-hanging 15m drop to a large ledge about 3m above the floor. A passage can be seen leading off about 4m up but is very awkward to reach up a tight rift at the bottom. Up and over a 2m high rock ridge is another pitch which appears to spiral down for about 15m. Between the top of the nearby aven and the base of this latter drop there is about 65m of vertical development.

The first pitch at least may be better tackled with rope for the free hang after the muddy drop.

~~4796729~~ 4796728

3318

BILL AND LBN. VA 4968296728

14/8/09 OPPOSITE SIDE OF TRACK TO 879, DUG OUT HOLE,
SET DROP. TO TIGHT BUT GOOD DRAUGHT,

3122

13/8 PETE CLEWES, TONY BROCK (EBANK & TOM FLOWERS)

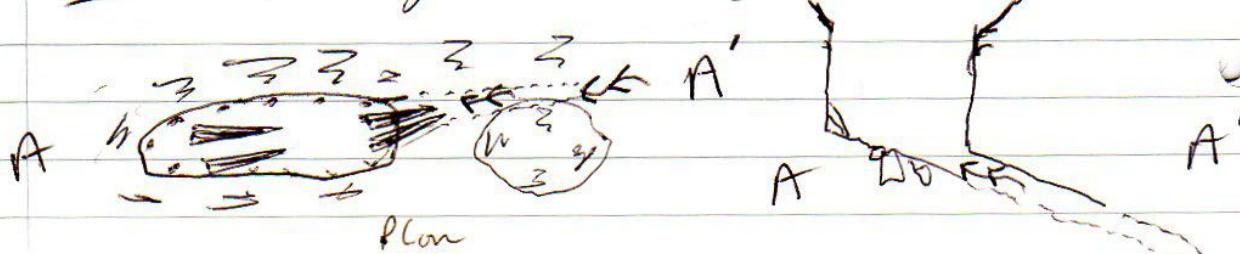
Removed debris from Snapper put in last Autumn.
to reveal 3-4 m of draughting passage behind
a block which needs breaking up before we can
get in. Stones rattled down 3-4 m as well.

Cave description should say "drop down entrance,
passage heads left to small chamber. Just
before this on left is crawl to small hole with
draught. Down from entrance in blocks way
on appears to enter 3-4 m passage."

Needs work!

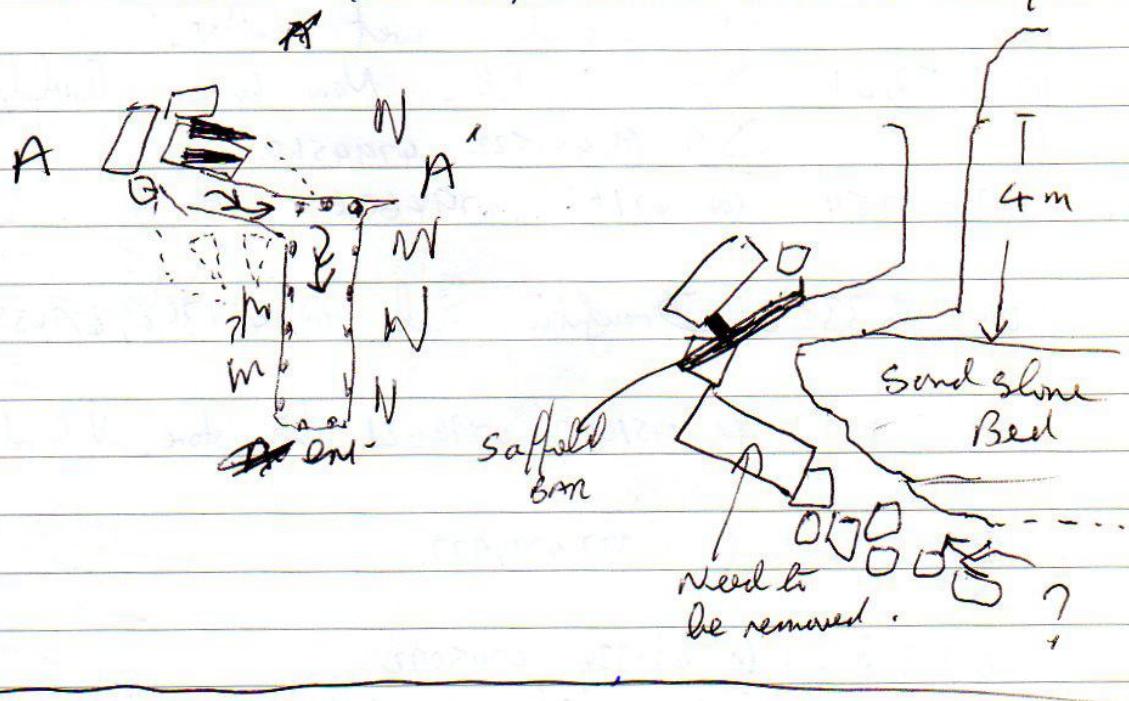
14/8 Pete Clewes; Phil Papard & Hilary Papard. 3264

Hat walk up from TV car park S Vega via Volcans (strong
draught in) to top of wood and new collapsed hole found
in May (3264). Pete sat down 4m to wood & branches that
had fallen in, some stacked up, larger items lifted out. Using
a long branch ~~the~~ material was removed or pushed down a
hole on North side of hole to show a 50° slope against
the west rock wall. This passage needs digging in easy
fill (soil etc) dist gave a length of 5.5 m at 50°
Very strong draught in showing this is a good prospect.



13/3/09 Phil Papard, Lenny, Bill + Kieron to 3166
 Aim was to make hole safe prior to push at another trip.
 Scaffolding bar placed in hole by Lenny + Bill to support
 possible unstable rock above small chamber at end of dug
~~tunnel~~ crawl.. Another bar is needed to support a
 further rock to allow digging + removal of large
 flat-rock. Very good drought-cut - dig looks good; can
 see some 4m down 45° slope with sandstone roof.

A



14/08 J. Clarke, J. Southworth + H.L. - Riano
 Returned to 3316 and J.C. crawled into the water
 at the rising only to find that it got too tight 3m
 in. A dig a few metres to the left of the entrance
 gained entry to about 25-30 metres of hands + knee crawl
 with a number of branches all ending in pools of water
 with no way on.

15/08 Mustard Pot (2742) found collapsed. Needs digging out.

15/08 Al + PP detable Sima de la Piluca. (472)

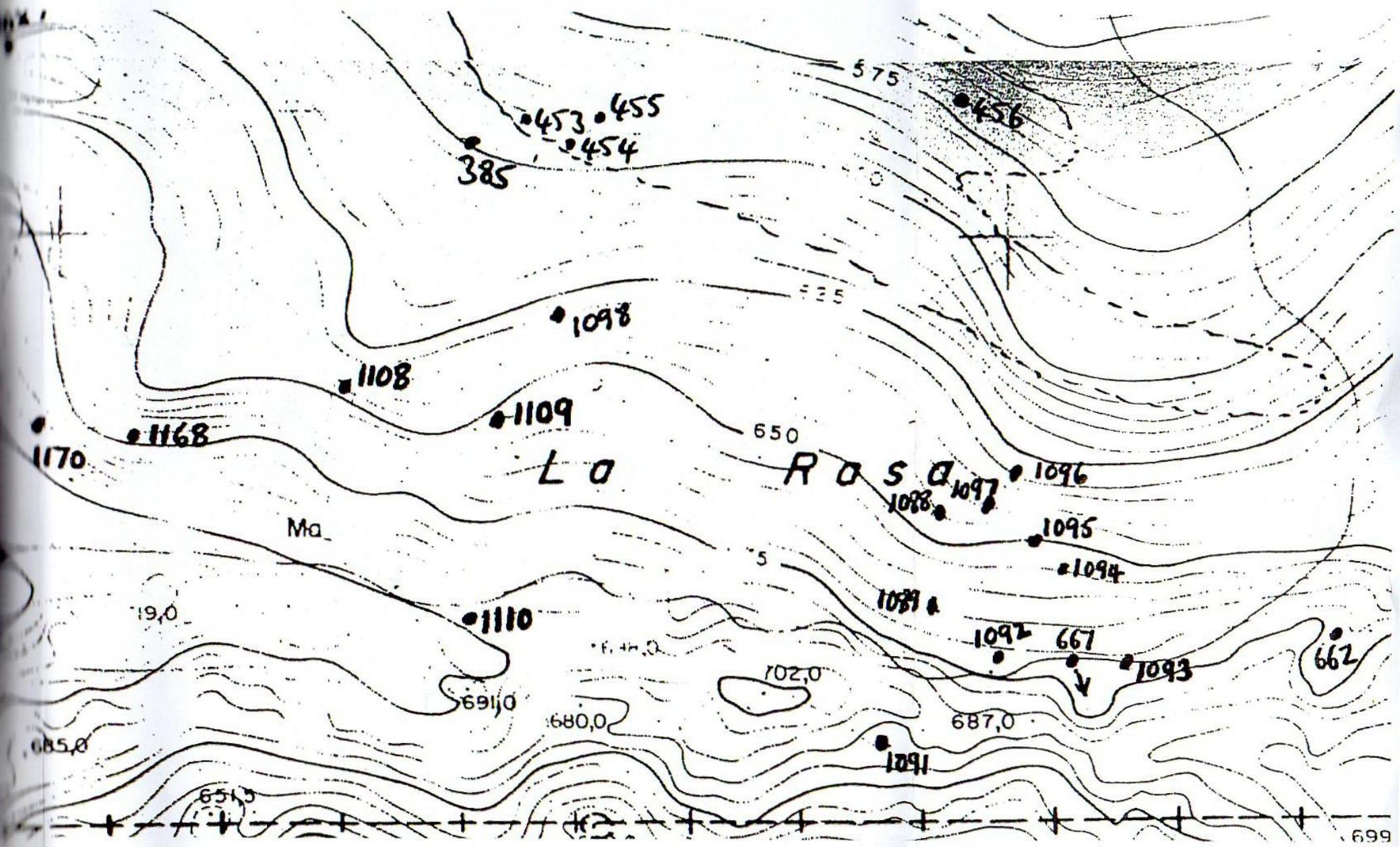
15.8.09 Ali, Phil P.
Drygad Sima Palca.

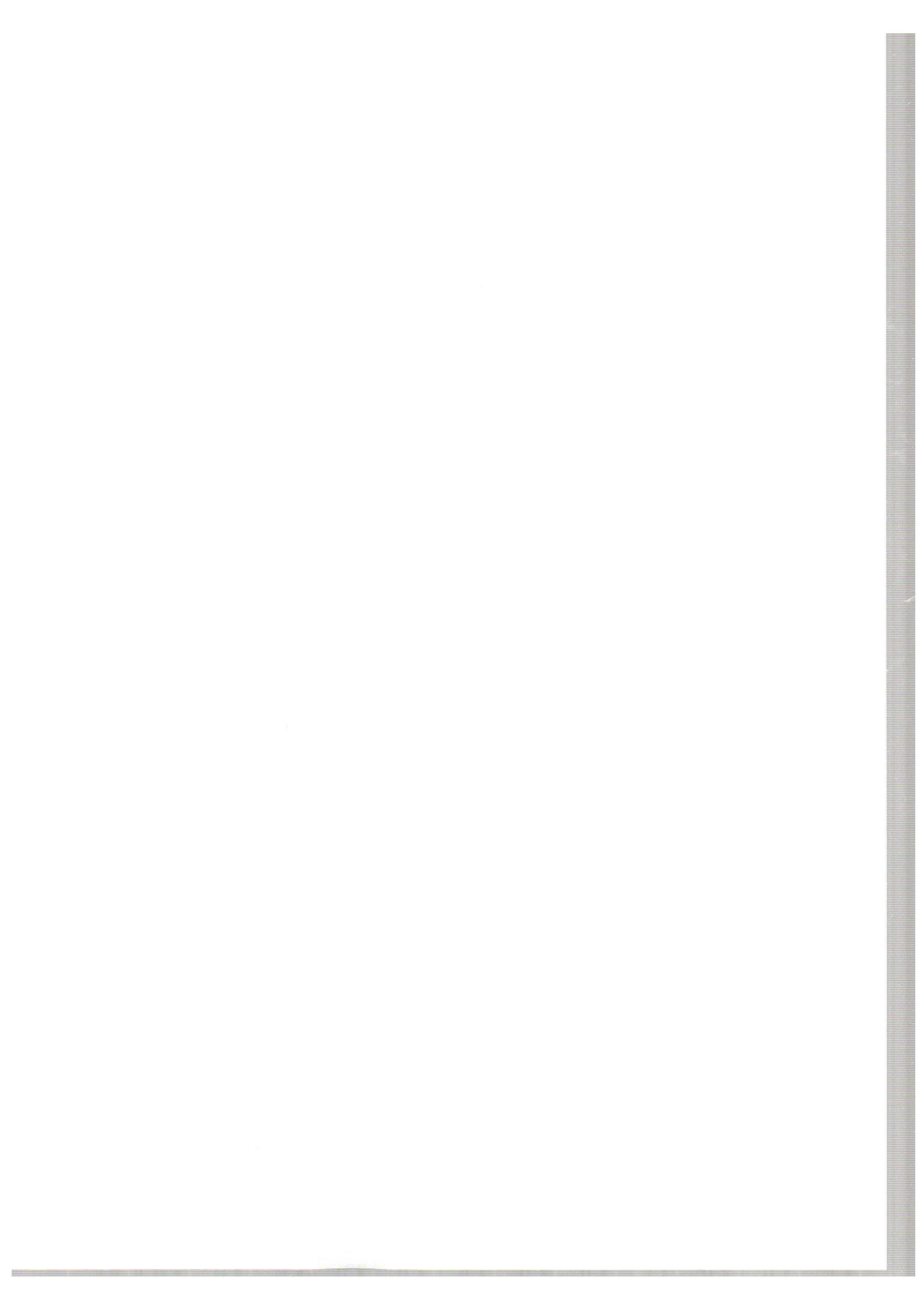
- 16/8/09 Kieran + Lou + Bill S Vega
- 1344 @ 451938, 4794802 Filled with rubbish.
- 010 = 3319 @ 451595 4794512 In wide + high in cliff face. 2m lay. filled with sand.
- 011 = 3320 @ 451596 4794521 Stream sink in wet weather.
- 012 = 3321 Draughting hole Near bould. Boulder opening at base.
Drs. @ 451522 4794560.
- 013 = 0054 @ 451678, 4794606.
- 014 = 8 3322 Draughting sink. @ 451708, 4794557.
- 015 = 0894 @ 451493 4794621 Wine store. V Good draught.
- ~~016~~ = 0407 @ 451377, 4794977.
- 017 = 3323 @ 451334 4795092 Between cliffs. 9m shaft v/d. Narrow.
- 020 = 3324 @ 451348 4794994 Under boulder. Can see 2 2m. No draught.

16.8.09 Shaft approx 20-30 m down valley from Cueva del Bosque, previously found by P. Emch.

(3325) Sm drop into 3m x 1m v/t with impenetrable fissures leading off Ali?

15/8/09 Ali + Phil Papard 472
Walk up to de-rig cave - no problems - lost through butt in many nu.





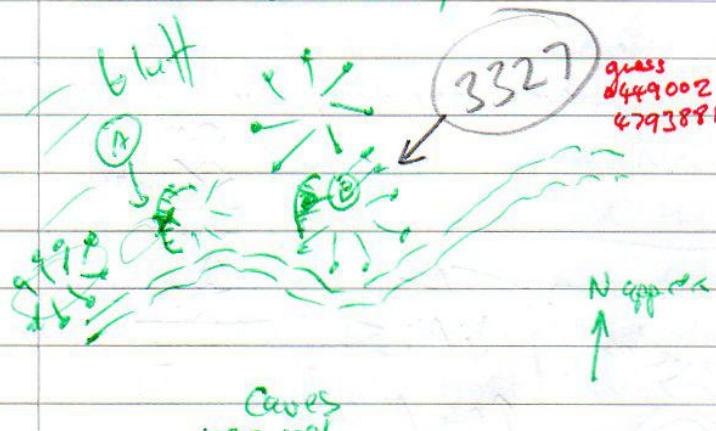
Ali's slides (10 years ago) of Trillo's area ??

1098 - Description should not be covered by pile of rocks, just S. of track.

18-8-09 Ali, Pedro.

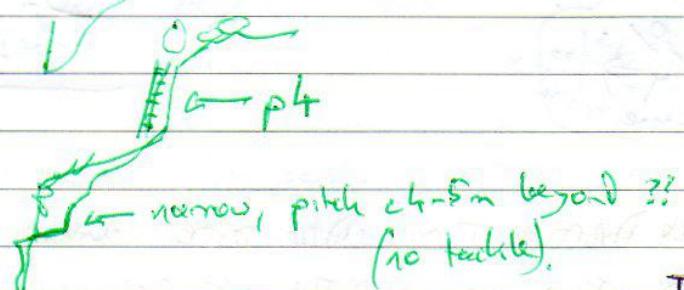
Surveyed 1094 & 1095 - see PS. 1096 has face of Catalan point mark.
Two sites below track,

Surveyed length of 1094 = 27.8m



See email
22/5/2009.

A is probably 1096. 2m square entrance at foot of 6m cliff
pt leads to slope down c5m
followed by undulated patch - c5m?



This site was GPS'd as
site 3255 at Easter (but is probably 1096)

B - rt in cliff face, draughting out. 9 m pitch, choked, draught best

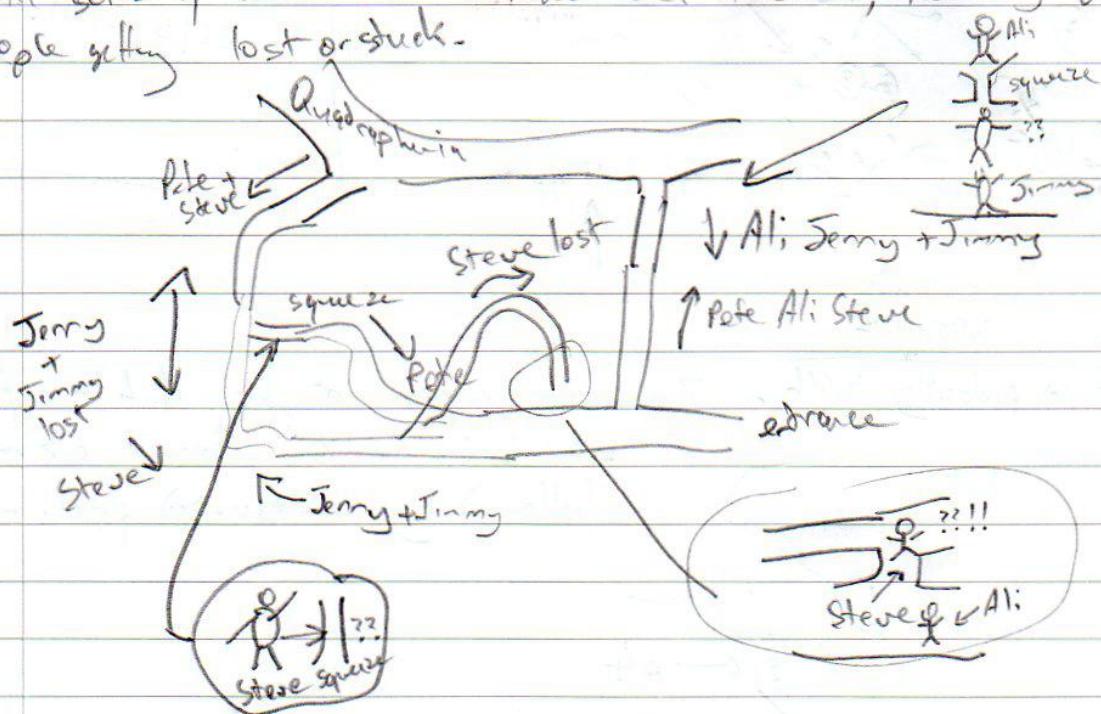
(Need to see AN's maps of 1094-5*) to check original location)

16.8.09 Vreker - surged ~~up~~ up climb from entrance to Quadrophenia, then to Dog series - boxes Dog, Goat & Cow. Not surged because compass unreadable.

Pete & Steve looked at traverse ~~over~~ over top of climb into Dog series, PS found low ongoing bedding but not pushed far - lamp failure. Rope left, needs rigging properly.

Bits looked at off passage beyond traverse - didn't go, one pitch high level over inlet not reached.

All sorts of routes in entrance area tackled, involving various people getting lost or stuck.



19/8/09 SUMMER DRAWDOWN D10 SITE UNDER SANDSTONE BED

(Take a fire in north of current water tank ravine)
Up road water tank @ 0452013 4801330

At 26m D16 @ 0452013 4801338 (approx halfway from tank to centre of cavity mouth on map)

D16 is approx 1.5m wide with bottom in 15 cm sand
under ~~solid~~ Root solid drawdown. Cavity 1-2 m.

Above the water tank is a fissured cavity + sand.
Cave.

Cueva del Bosque :

5 Aug - Steve, Paul Clement-Walker, Pete S.

- dug in draughting passage at top end of cave. Made progress but more work to be done, floor is dropping away ahead
- surveyed chamber at bottom end of cave that had been reached by Squirrel and Juan 27 years earlier.
- on way out, Steve explored another chamber above the passage leading to S and J's chamber, and Pete entered chamber 'upstream' from pitches.

16 Aug - Steve, Ali Neill, Pete S.

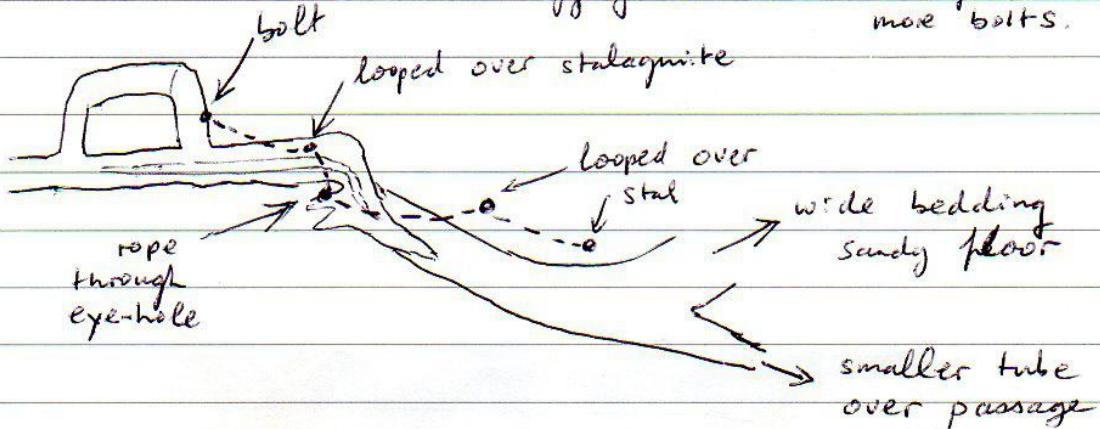
- surveyed and explored the 'upstream' chamber; Ali found that a draught enters through a slot in the roof at the top of the chamber
- Ali explored tight passage on right just after crawl
- Explored and Surveyed 'Steve's chamber'. In different directions it went to = an oven with hanging boulders in the roof and a very low crawl. = a drop down into the tight passage Ali had just explored = ~~boulders~~ another drop down back into main passage after the crawl.

Total length of cave is now 265 m.

14.8.09 Uzneka - Dog Series -

After looking at 1974 survey, virtually everything looked at beyond the dog skeleton is on the survey. The start of the traverse is reached by going round an oxbow on the left.

The rigging could be made safer with more bolts.



20/8/09

(3268) make notes later? Day of survey etc + odd photos.
Juan C, caving.

21/8/09

(3283) tomorrow late Broome / caving
For a new minor series of 3 diggs the
Broome Down Farm former stream to back
water of limestone sand. NEEDS DRAUGHT TEST
TO INVESTIGATE STREAM.

From: harry long <strans@hotmail.co.uk>
To: uzueka@aol.com
Subject: Summer left overs.
Date: Thu, 20 Aug 2009 12:25
Attachments: Mat_Summer_09_065.jpg (3109K), Mat_Summer_09_064.jpg (2741K)

Hi Juan,

Herewith the few extra bits that we did on Fri 14th Aug in the Rianio area. The party was John Clarke, John Southworth and myself. Not sure whether you will give the 25 metre long cave adjacent to Site 3316 a separate number or combine the two as they are almost certainly joined - albeit possibly by a submerged passage.

a). Site 1809 Re-examined the dig up into the small chamber at foot of entrance climb. This was draughting out, and may repay a larger dig which will be relatively easy as the floor is compacted silt. The two routes out from the small chamber mentioned in earlier description were both draughting out strongly but will be hard digs with not a lot of space to stack debris.
(attached photo of John Clarke emerging from the entrance)

b). Site 2783 Re-examination of the strongly outward draughting slot under the partly felled tree suggests that it is a possible dig, with bed rock on two sides and rubble on other two. It will need permission from the houseowner up the valley to carry out a proper dig.

c). Site 3225 The slot was dug, and access gained to the 2 metre drop. Unfortunately, the only way on is an over-tight, steeply sloping tube.

d). Site 3316 John Clarke tried the wet crawl at this previously unrecorded rising but found it got too tight 3 metres in. Another entrance was located 5m to the left and a short dig gave access to about 25-30 metres of mainly hands and knees crawling with a number of passages leading down to standing water.

(attached photo of the entrance as digging commenced) 3283-1-2009-03

Harry Long

From: Gledhill David (RNL) North Cumbria University Hospitals <David.Gledhill@ncumbria-acute.nhs.uk>
To: 'uzueka@aol.com' <uzueka@aol.com>
Subject: la vaca / langdales
Date: Wed, 19 Aug 2009 14:19

63 (1)

Add this to description of site 3034 ^{See pdf file.}

Hi Juan,

I've just been looking at the latest version on the la vaca map, especially the bit under 'the langdales'.

Not sure if this is in the logbook, but Barny & myself had another poke around there the other week.

Dropped the narrow shaft/rift in the langdales and found no way on so looked at a few other things in the area.

There is an obvious fault running downhill from the langdales, and this contains a number of interesting sites which are well worth looking at.

Unable to GPS due to extensive tree canopy, but the 2 sites of interest are approx 30 & 50m down the hill from langdales.

The first is a small depression that appears to be a swallet at times, although dry when we've seen it.

The depression is full of sandstone block from which emits a strong cold draught on a warm day.

We removed copious amounts of boulders and got down to limestone walls, although still full of boulders.

Easy digging but will need scaff bar etc to shore up.

Originally noted this spot at easter last year - as did Andy Pringle - I left cairn as marker which he found.

Second spot is an obvious rectangular shakehole rather similar to entrance of la vaca, but about 1/10th the size.

Very very strong draught out from small hole (8") in right hand corner (when viewed from uphill).

Several hours spent digging clay bank away from hole with limited success. Needs bigger shovel.

Looks like a tight rift at present but further excavation will allow better view to see if it widens or can be persuaded.

These two areas really do draught very strongly, much more than the langdales does, but will need quite a bit of time & energy go further. They do appear to be in the correct place though.

cheers

Grave D

From: Warren, Patrick <Patrick.Warren@unilever.com>
To: rlawson@liverpool.ac.uk; Beth Jupe <bethjupe@googlemail.com>;
Mandy Fu <mendyfu@googlemail.com>; uzueka@aol.com
Subject: Morenuca survey drawn up - please check the names (of people
and places)!
Date: Mon, 17 Aug 2009 18:48

Hi All,

The drawn up survey can be downloaded in various formats from here :

http://www.patrickwarren.me.uk/0774_files.html

I recommend the PDF versions unless you want to start playing around with the SVG files. At the moment it's split into two A3 sections, one containing mostly the new stuff (the LHS) and the other containing mostly the original survey (the RHS), with an overlap between them. These are derived from a "master" survey which is currently organised to fit onto A1 landscape.

Names of people - can you make sure that I haven't left anyone off the list for the 2009 trips : Kirsty Bamber, Kevin Brohan, Mandy Fu, Dan Hibberts, Beth Jupe, Becka Lawson, Sam Pemberton, Adam Walmsley, Patrick Warren, Jez Wong.

Names of places - based on previous email discussions these are currently :

Happy Holiday Traverses
El Camino de la Luna
Smaug's Lair
Unobvious Junction

There seemed to be some keeness to have a lunar name so I looked up the Spanish translation of "Moon Walk" and similar phrases, giving either "El Sendero de la Luna" or "El Camino de la Luna". I'm currently using the second version because that seems closer to the sense of "way" rather than "footpath".

Regarding the names (or anything else!) - please let me know if you want anything changing or adding.

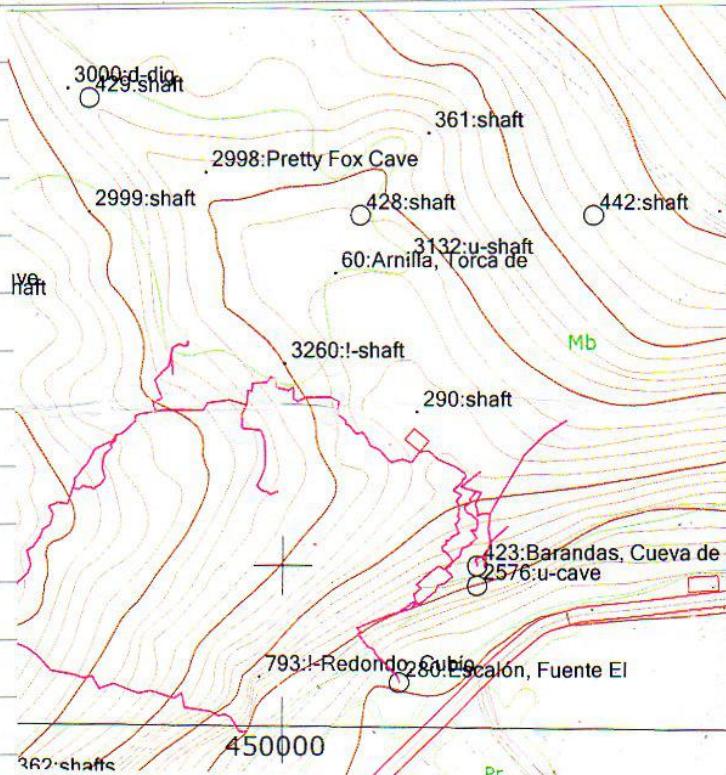
The A3 split is not ideal but at least I've been able to print out the two halves and stick them together at home. Please feel free to suggest a better way to present the material!!!

Cheers,

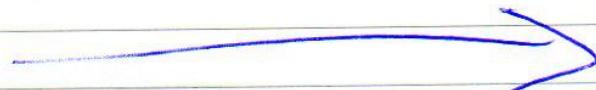
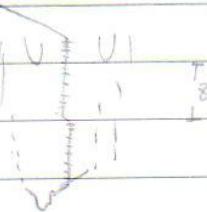
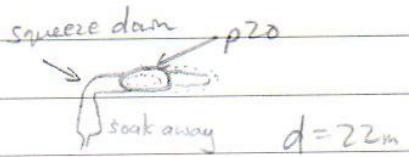
30th August 2009

Pete, Penny and Juan up to sites above Colmenas to "finish them off". Three ladders at site 3260 allowed Juan to descend past Pete's previous limit earlier in the year, to a ledge at -12m and the floor at -20m. The floor slopes down through a squeeze into a smaller part of the rift where any continuation at low and middle levels appears to be extremely small. No draught on a hot day.

Then looked at site 3132 (which Pete and Ian had looked at in a previous year). Confirmed as "becoming tight" a couple of metres inside the entrance. Site 428 was found in position and confirmed to be a 20m deep shaft.



p20



From: Peter Smith <smith_peter2004@yahoo.es>
To: Juan Corrin <uzueka@aol.com>
Subject: Rv: Simas en carretera San Miguel de Aras - Fuente las Varas
Date: Mon, 31 Aug 2009 12:32
Attachments: [plano_simas_fuentelasvaras.jpg](#) (258K), [S1.jpg](#) (1292K),
[S2.JPG](#) (872K)

----- Mensaje reenviado -----

De: J. A. Hierro Gárate <sisebodus@hotmail.com>
Para: smith_peter2004@yahoo.es
Enviado: domingo, 30 de agosto, 2009 22:07:59
Asunto: Simas en carretera San Miguel de Aras - Fuente las Varas

Hola, Peter

Ya siento el retraso en mandarte los datos de las simas, pero ayer al final no pude hacerlo. Las coordenadas UTM son:

- 453304, 4799029
- 454589, 4798625

Las primeras coordenadas son de una sima cuya boca se abre en la superficie de un escalón o berma que han dejado pegado al talud de la carretera, muy cerca de la cima del puerto (lo llamaremos S1, para entendernos). Las segundas lo son de las bocas de otras dos simas que se abren, una al lado de la otra, en la zona en la que han instalado unas máquinas que muelen piedra, a mitad de subida desde Llueva (S2). Ambas zonas están marcadas en el plano que adjunto con sendos círculos rojos. Las tres parecen bastante profundas.

También te adjunto fotos de las bocas (de la primera y de una de las segundas)

En cuanto hable mañana con la dirección de la obra y con Patrimonio te digo cuándo podemos quedar para que, si os interesa, las echéis un ojo.

Un saludo.

MATIENZO CAVES PROJECT