

LOGBOOK

Year: 2014

Season: Easter

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

Juan Corrin, January 2015

(50)

EASTER 2014

Monday 7th April 2014

- Di, Si, Frank. - Solargano.

A ramble through rural lanes in Solargano brought us to a halt in a farmyard with its owner. His friend Roberto arrived and Di discussed caves and their whereabouts. He took us to a cave he knew - Cueva del Regato it turned out to be. We rigged a rope to some crash barriers dumped with other rubbish at the cleft entrance. We had a look into the entrance series and exited.

We returned to other side of the valley and parked on a lane above the previous farmyard. A traverse of the hillside into a field brought a number of possibilities - a number of entrances in an outcrop running across the field. The first one was a tight squeeze into a slot - 2765 - 3m long - choked with mud. The next one was on the same level over the fence in the brambles

2947 30T 452158 - 4801859. ^{↑120} Another dig at the base of the outcrop opened into a 3.5m slide to a mud choke. Another dig 2763 was made on a higher bench in another outcrop - a 2m slot to a mud choke. A further dig on this level - 2762 - was a 2m hole - more a badger den than a cave! Back on the lower level, a hole was opened but densely choked with mud. - 2764.

The drive over the pass out of Solargano to Matienzo a series of holes at a switch back drew our attention - all three holes were filled with rubbish and rubble though a narrow slot was dug open and revealed a 4.7m hole - choked with mud -

30T 451666 - 4801984. ^{↑208m}

3948

8th April 2014

3906 Back down to Vaca



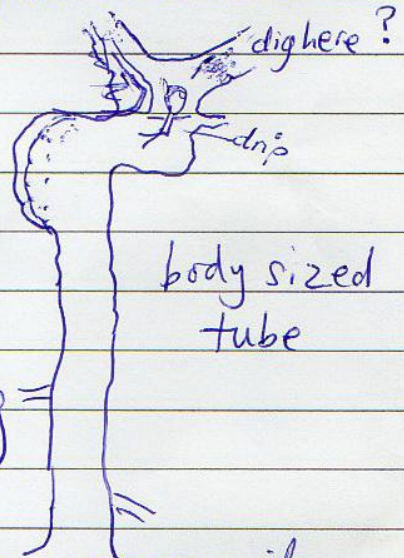
Big Steve, Susie, Frank, Si & Di

Walking past 3916 we noticed the swarm of bluebottles and stench of dead animal arising from the slumped hole. There has been a greater collapse of the dig.

3906

Frank was immediately pushed (without force!) into the dig and ^{he quickly} sent out the barrels of mud then began capping, the wimpering drill didn't stop him. Steve, Si and myself then took turns at digging whilst Susie pulled out the barrels of spoil.

It's a difficult dig because you've laid flat and rock stops the squeeze through but you can see the passage continuing and the thought of dropping into Vaca is encouraging =



Whilst the digging was taking place Si and I wandered over to check out 3925 - it really is a rabbit hole - with no way on.

Si and Frank visited 3594 Luna de Miel to check the condition - No draught - everything was as it was left - the boulder that was causing concern WAS A ~~CRACK RUNNING THROUGH IT~~ AND REALLY DOESN'T LOOK GOOD AT ALL.

596 was visited - Si thrust into and pulled out by legs - I'd been there before - no go!

3. Please ensure you don't restrict the road when parking - the milk truck passes daily!

TRIP REPORT	Date	Jul 7.4.14	Cave/No	868
GPS	WHO Big Steve			
	BOIL IN THE BAG			
Description				
Solo trip to Remove Squeeze				
IN 3RD DROP DOWN FROM ENTRANCE				
STRONG COOL DRAUGHT OUT, 6 SHOT HOLES				
COULD SEE INTO SMALL CHAMBER, 2 WAYS ON				
UNDER LARGE PERCHED BLOCK				
NEXT TRIP IN 2/3 PEOPLE NEEDED TO REMOVE				
SPOIL AND BACK OUT.				
Entrance Photo				
Yes/No				

10/4/2014 Juan and Penny quick trip out to recce **Riolastras**. First to long depression that flanks the S side of the main Riolastras depression. Drive to near the end of the road where the *vecino* siesta-ing outside his house/barn was just about understandable to Penny through his 5 teeth. He knew of a group of Santander cavers who had explored a cave to the north (out of area) but said that there were no holes or draughts that he knew of along the line of the depression. Needs a proper look with an oversuit as there are many overgrown depressions on the drive in as well as shakeholes (and possible sinks) seen in the depression.

A short walk from here to a depression at approx ETRS89: 30T 0454287 4803638. No sign of holes or draught.

Drove back to the Badames road and down towards Solórzano, turning right into the hills at Bar Picón to follow the road then track that leads to *Los Pozos*. Although we could have driven to the end, we parked at the base of a steeper, rough section and walked to the end.

Site 3949 at ETRS89: 30T 453063 4803306 Alt 147m. A depression at the edge of a sloping field with a limestone face. A small hole has no draught but the soil will dig. Length 1m. Photos. (Plotted on map)

Site 3950 at ETRS89: 30T 453181 4803299 Alt 165m. Slightly further up the track, depression just off the track on the right has steep sides to a small(?) vertical drop which needs checking out. The eucalyptus wood has been recently felled around here. (Plotted on map).

A very quick look at the field at the end of the *Los Pozos* track found nothing, but there are a number of deep depressions to look at that require some hacking into. By heading north for 100m along a logging track then a short distance up the hill a large depression is found in a recently felled area:

Site 3951 at ETRS89: 30T 453615, 4803686. Alt at base = 190m? GPS taken about 10m away from hole at base. Some protection is needed to explore a number of holes seen near the base. Video and photos. (Plotted on map).

Threatening thunder cut short the recce.

3916 Back door dig (the real one) 10/4/2014

P.P; Steve M; Suzie; Hilary; Si, Di (on looking).

a lot had collapsed in past month due to the heavy rain
not clear if this is "run-in" of surface or from bottom area.
Steve M removed "guts" of a calf that had fallen into
hole. Not happy & nearly "bloughing" (video). ~~But~~ Put
up a tri-pod & remount some spail. Now needs "aero" and
a cage to hold up surface material & slump. Then we can
remove spail from drop to ledge. Looks like it will need
2 to 3 days work. Must put in "tube" in out this
Easter!

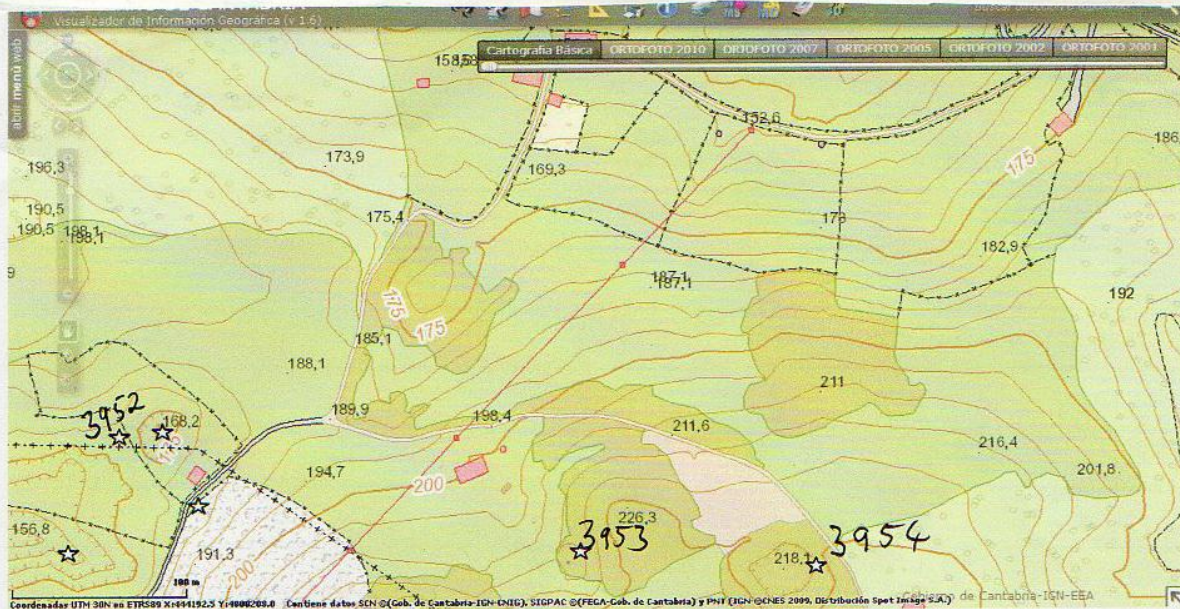
3906 Back door to Vaca  (the best one) 10/4/2014

Frank, Si, Di, Suzie & Hilary (visiting) Steve (arrived after retching!)

Avoiding the stench from 3916 we raced to Vaca back door.
Continued the hard dig using the chisel drill bit
— unfortunately when Simon got in there he broke
the shaft of the drill bit!
The way on to the right looks like it continues —
lowering floor. We have now entered the badgers
boudoir.

3916 11/4/2014 Calf Hole aka Back Door Dig — the best + real one

Phil + Juan: Shoring in and lots of crap dug out
probably down at the top of the narrow section so the
next day's digging should break through — or not.
Video on computer.



10 April 14 Chris C, Phil P

Sites marked with stars on above map described from West to East.

1, Unexplored (out of area) 50m down road from barn. Down gully from road in higher of 2 depressions.

Photos from Phil P. Small cave entrance with slight draught.

2, Unexplored but in area, small diameter bouldery shaft under asbestos sheets on open hillside.

Entrance photos Chris C, location shot Phil P. GPS WGS 84 4m acc 30T 0444094 4800285.

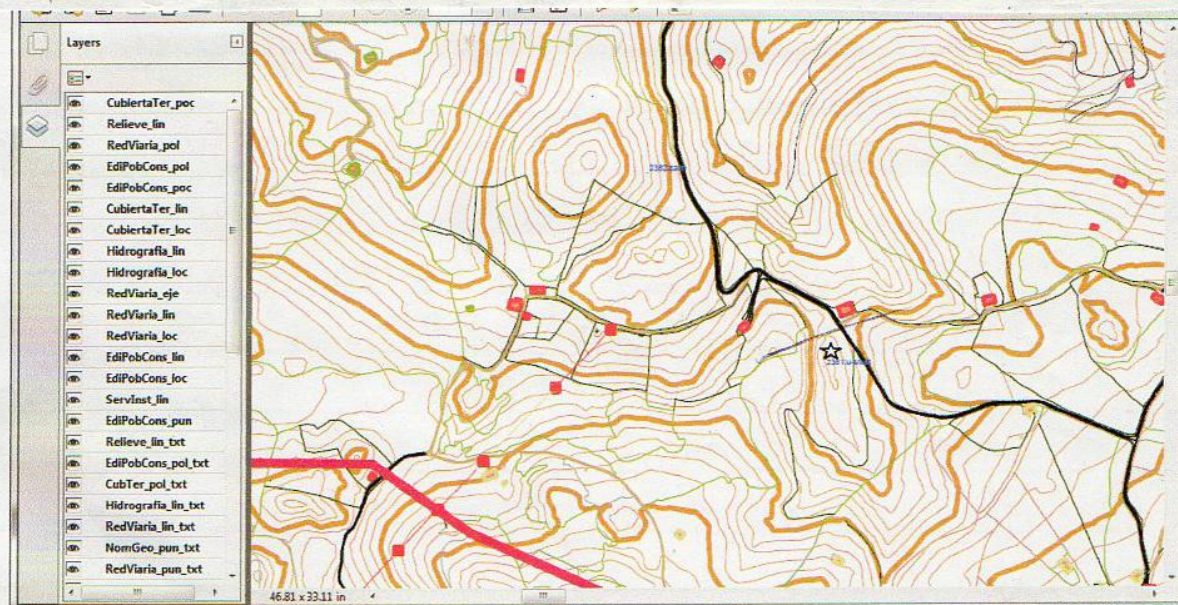
3, Bottom of large shake below barn, uninspiring collapse feature would be major dig, photo Chris C not worth a site number.

4, Unexplored (out of area) Opposite barn rubbish filled slots against small outcrop depth approx 4m. Photos from Chris C.

5, Unexplored cave entrances in cliff face in shakehole. ETRS89 30T 0444370 4800214 from map

6, Unexplored cave entrance in cliff face in large depression. ETRS89 30T 0444510 4800203 from map.

11 April Chris C & Phil P.



2381 shaft

Best described as a cave. Bolted wall to give 7m ladder climb past vertical jammed boulders to walk down into large chamber. Local farmers have been here to collect water as old pipes and channels in evidence.

Cont over page.

2381 cont

North across chamber leads to high aven with small high level inlet and possible passage at top. To the East below ladder and behind large boulder was an inward draughting drop into area of passage and chambers terminated by boulders and run ins need to go back with joss sticks. Another aven is present in East wall of entrance chamber. Moving anticlockwise from North passage a small inlet passage enters which splits in 2 both ways continue small and unexplored. To the West now at right angles to the major joint in the entrance chamber a low section opens up into a walking continuation, large and with boulders and a few formations to a point where roof collapse may bar the way on at this level. However an obvious way down under this collapse opens immediately onto an undescended pitch. Report on this later today (12th).

Photos to follow.

12 April Seldesuto

An afternoon walk to look for sites in the area of 690-692. Difficulties with the gps, getting a very weak signal.

Found sites 883, 1250 (Torca Lorca), 690 and 692. However, the shaft most closely matching the description of 690 was in the position of 691.

Also, 692 (5m shaft at base of scar with small entrance) was practically in the position of 899.

A return visit is needed!

Pete S.

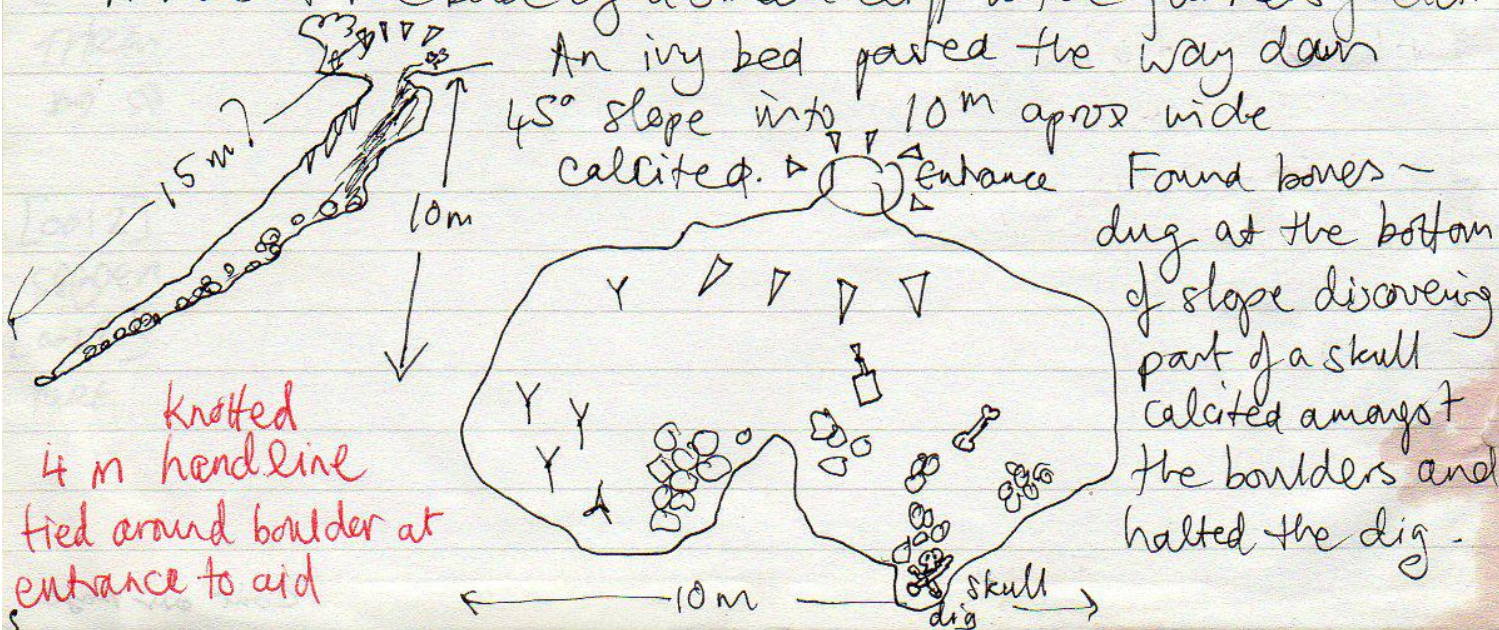
On card index.

11-4-14 De, Se, Frank,
Solorzano

3955 Rapunzel pot!
Cueva del ~~Ermita~~

AFTER LEAVING BIG STEVE AND BOILING BAG, WE WENT TO CHECK OUT JAMES CARLISLE'S LEAD WE HAD SENT US. THIS IS WEST OF Solorzano. in the new area 30T ~~30T~~ 450541 4803125 223↑

A hole at the base of a small cliff in the farmers field.



* Garzon Area. *

(7)

12.4.14.

Soldano.

Searched the sinkholes around the deforested area across - lower down hill side from 3955. West Soldano
 Found 5 1/2 m. Shaft ^{pit} ends 30T 451020 4803263
 (3956) 3959 30T 451150, 4803365 124.11 4803263
 Dag at resurgence point at base of area. Nada!

Visited most of the sink holes in this area but 1339
 didn't find anything - 2m blind ^{pit} (3957) 30T 450990 480339
 2m long 2m high hole 30T 450953 4803351

Driving back down the lane we stopped to search a tree & scramble sink hole near water trough. Simon 1439
 managed to get into the base of sink hole but only
 Los Pozos Area. found tyres and dead goat (3962)
 30T 451124 4803005 119.11

→ ~~Unknown known cave~~ 30T 453633 4803499 179.11 (3960)

We drove and parked at the end of the track in the Los Pozos area. Investigating the field to the right of the track we climbed to the highest point and found a deep sink hole - steep sides
 (3960) Simon descended using crow bar and Bill's magic tool as belay point. 5m down the slope a short ladder pitch of approx 5m. At the bottom covered with cow bones. No way on.

Unknown known Cave. The farmer ^{arrived} led us to a phreatic tube - in the woods. (3961)
 30T 453087 4803385 141.11

It was evident that this is a known cave as it was well trodden and covered in graffiti. As it turns out, Pete + Juan had surveyed it the year before.

<< Cueva de Nicanor >>

13/4/14 3916 Calf Hole (Vaca Back Eni) Juan, Terry + P.P.
12.40 start from Matienzo & team put in 5 hrs of
digging. Took "foam" to try to stabilize top edge & drill
to pin in "Aero" & tubes. Dig down to rift above drops
to chamber dug in 2913. All seems picked up! We
have now reached the point where the rift walls open
out. Way on is down at about 70-80 deg. Will need
at least one more day to reach point where we
should be able to dig horizontally to reach Vaca. Next-
trip need some "Planks" & Scaffolding to keep roof & back
level safe.

13/4/14 Known, Known Cave, Cueva Nicanor³⁹⁶¹ Hoods both Si & Di, Frankie Pearson, Bill

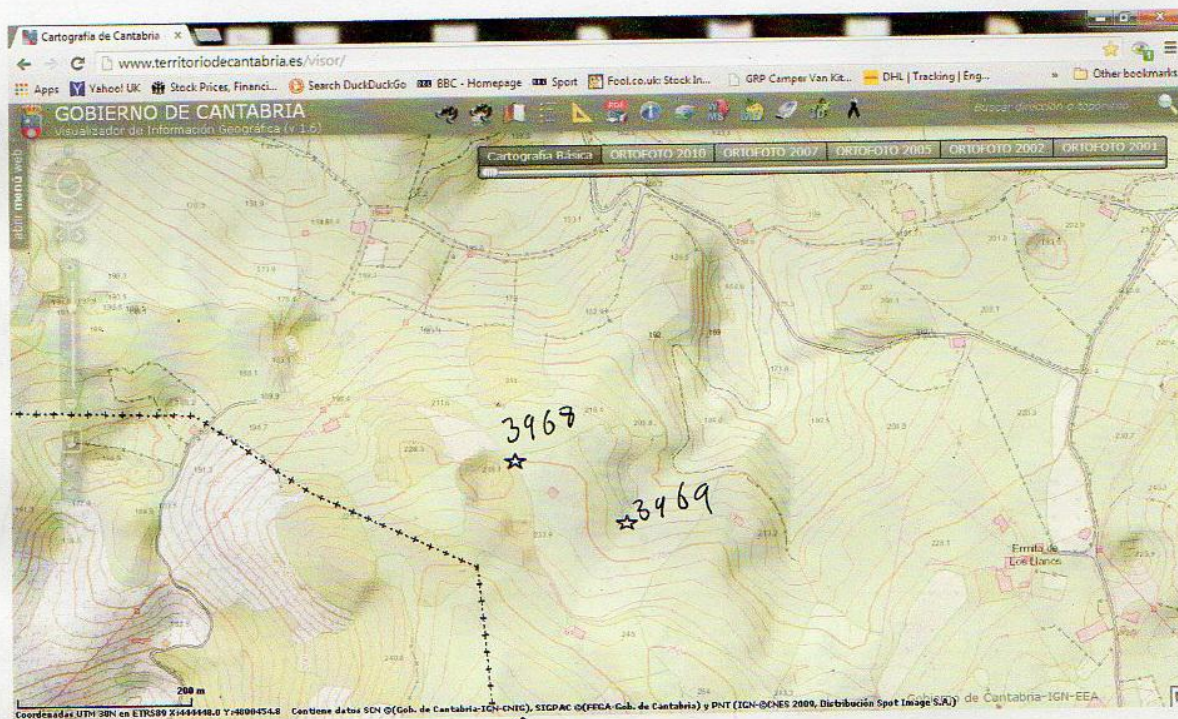
Re, re surveying site shown to the Hoods on hillside above Solozano.
• recalibration of dotox and a quick dig through sandy squeeze saw the
remnant crew, fixed on a few survey legs, Si & Di enjoyed
tying this up! Meanwhile Frank & Bill enjoyed 6 hours of
hard labour opening up a squeeze into an alcove. Frank
broke his new cane tally with Pearson's Pit // Paces Pointless Pit.
Quick exit for carried chicken at Big Steve & Suzies.
Points to note cave is festooned with graffiti, including Juan's name.

Oops! Sorry. Had an accident!
Knew I should've gone earlier
the log book!

9

AT LEAST IT WASN'T THE COMPUTER!!

12/4/2014 Chris Cam & Phil P



3967

30T 0444512 4800215 ETRS89. Shaft in track. The track at this point is running over a sandstone bed some metres thick. A large block of this sandstone has slipped towards the adjacent depression leaving a slip rift feature. This is open to the surface at one point in the side of the track where you can see a short distance down and along the rift in both directions. This is all in sandstone. Photos Phil P

3969

30T 0444642 4800145 ETRS89. Cave. Seen from the road on the opposite hillside this feature appeared to be an open entrance. When located it was an overhanging wet and dark sandstone outcrop, it's in the middle of the gully and just below a forestry track. There was a good draught coming out from below the outcrop, through numerous rocks which may have been placed in here sometime ago. A couple of hours digging allowed Phil P to get in about 3m more work required. Photos Phil P.

Scouting round at this location didn't reveal any more sites.

13 April 14

C.C & P P

Site 2381 back to drop second pitch which drops into a chamber with a further drop for which we had no gear. Returning tomorrow. Had a look at some other leads which need digging to progress. Carried out simple line survey.

Friday 11th

Gordon Procter, Dave Milner, John Southworth, Phil Goodwin

Duckpond Dig 3215

Unstable side of entrance shaft reinforced with bolted steel bars and mesh.

Saturday 12th

Gordon Procter, Dave Milner, John Southworth Phil Goodwin

Duck Pond Dig

Continued digging towards small black hole soon led to view into chamber. With the aid of a hammer the thinnest was able to get thro' and engineer a larger hole for the rest.

The cuboidal chamber is roughly 10 by 6 metres and about 5 m high. The sides are mainly made of enormous blocks with gaps. There are ways-on everywhere - behind the blocks below them and above them, in fact a giant boulder choke. Despite much effort no obvious way on was found but unusually for this cave there was no draught. A simple line survey was done from surface to main chamber.

Sunday 13th

Cave 626 - undescended shaft

Gordon Procter, Dave Milner, Gordon Coldwell, John Southworth, Phil Goodwin

GC's report follows:-

" Descended to bottom of shaft. Shaft is split in two, the top part is ~8m landing on a sloping muddy ledge. Below this ledge is another ~8m pitch landing at the bottom. The base of the shaft is 10m x 4m with no visible way on. The floor is covered in mud, cobbles, rubbish and bones. The walls of the bottom part of the shaft are solid, with the top part loose. On my way out I noticed on one side a narrow rift heading off, about 5 to 6m above the base. As I was trying to work out a way to get to it, I noticed on the opposite side of the shaft an opening I could get too. I swung across to this opening, I unclipped from the rope and headed into a passage about 1m by 1m. After 4m the passage opens into a small chamber 2.5 to 3m high and the same wide. When inspecting the floor I could see through the mud and loose fill. I rolled down some stones, and could hear them rattling down a fare way. I expect this is a parallel shaft to the main one, only filled with large blocks and cobbles. This could be dug, although stacking space would be tricky. An exit was the made to the surface."

Photos
had
Tim

11 to 13 April 2014 J. Southworth, Phil & al.

11

3980 NEW FINDS follow - all in Las Calzadillas - Covadal area

3962 Find A 0448519 4796149 Alt ~~530~~ 538 WGS84
Very tight rift

3963 Find B Position as Find A

Vertical rift 2m deep

3964 Find C 0448405 4796180 Alt ~~506~~ 514
Shaft 8m deep to circular chamber - no way on

3965 Find D 0448744 4796344 Alt 522

Two shafts undescended - Disto at 5 and 6 metres

3966 Find E 0448708 4796364 Alt 517

Two shafts undescended
Distoed at 4m and 2m

3967 Find F 0448652 4796409 Alt ~~499~~ 503

Hole in depression undescended disto 2.6m

Sunday 13th April

Pena Encorramada (3380)

Brendan Sloan, Tim Webber, Martin Hoff, Mini Pihlaja

A trip down to I Want It All. The water levels were much lower than 2 summers ago, and the streamway almost pleasant. We surveyed some loops off the main passage, starting at the 'open' lead off just before I want It All - 3 oxbows back to the main passage. The initial survey point is 1.27 from the original survey. Tim and Brendan got through the squeeze into I Want It All and had a poke around. There is a very strong draught through the squeeze, much stronger than that coming from the entrance to May of the Problematique. We climbed up the boulder pile above the squeeze, and got into the side passages surveyed on the original survey. The final leg with no passage detail leads to a complete choke. There is

Col's footage back out from this to just before the undersanded pit. Unfortunately, the footage of the lower area of this was taken through a lens so dirty it obscures any useful images.

The undersanded pit is ~ 10m, in a rift and not obviously draughting but not explored too closely - it is hard to say if there is passage below. There are possibilities of a few high level leads, but they may just be blind alcoves - without gaining entry it is not possible to see.

Heading back out we got a number of photos - notably the passage above Boulevard of Broken Dreams, ~~and~~ the area off Long Road to Ruin (a bathing project, with a slight constriction ~ 15m up followed by a falling out - photos and video) and some crystal pools between Eye of the Tiger and Bridge over Troubled waters.

We also surveyed a short series of passages opposite the entrance to the passage to Tin Mon Junction - previously entered but including a nice grotto which didn't appear to have been visited before (video taken).

Finally, Tim and Brandon did some digging in a side passage just after the pit into this way and that (the offset stream passage on the survey). This sandy cowl breaks into a larger continuation but access is prevented by boulders. A wrecking bar would probably allow entry, but the air seems quite stale. Not surveyed.

Cave denigged on exit

14.4.14 Ali Peter E. Digos Phil P. Hilary.

Caracoreo - approx 20 mins clearing flood debris blocking entrance.

14/4/14 Pico Mirnayo @ Hoznayo. Tran + Penny to top of hill + down again via Roman iron "mines" - towers lost. Nothing seen to quicken the pulse.

Started near The Hanging Bar @ Hoznayo. Pico etc + Karl File on computer.

14-4-14 SE, DE, BILL, FRANK.
2691 - GIANT PANDA

THERE IS AN INSITU ROPE WHICH NEEDS REPLACING ON THE NEXT VISIT. 39m IS WRITTEN ON ITS TAG. IT IS HEAVILY WORN, AND AT A RUB POINT ON THE ^{3RD} ~~SECOND~~ PITCH - THE SHEATH IS NEARLY THROUGH. SPANNER REQUIRED TO UNDO THE MILLIONS. (RIGGED ON SPITS).

WE WENT TO THE FIRST 'SQUEEZE' AT THE BOTTOM OF THE PITCHES / HEAD OF THE FREECLIMB DOWN AND CAPPED IT WIDER SO IT IS EASILY PASSABLE NOW.

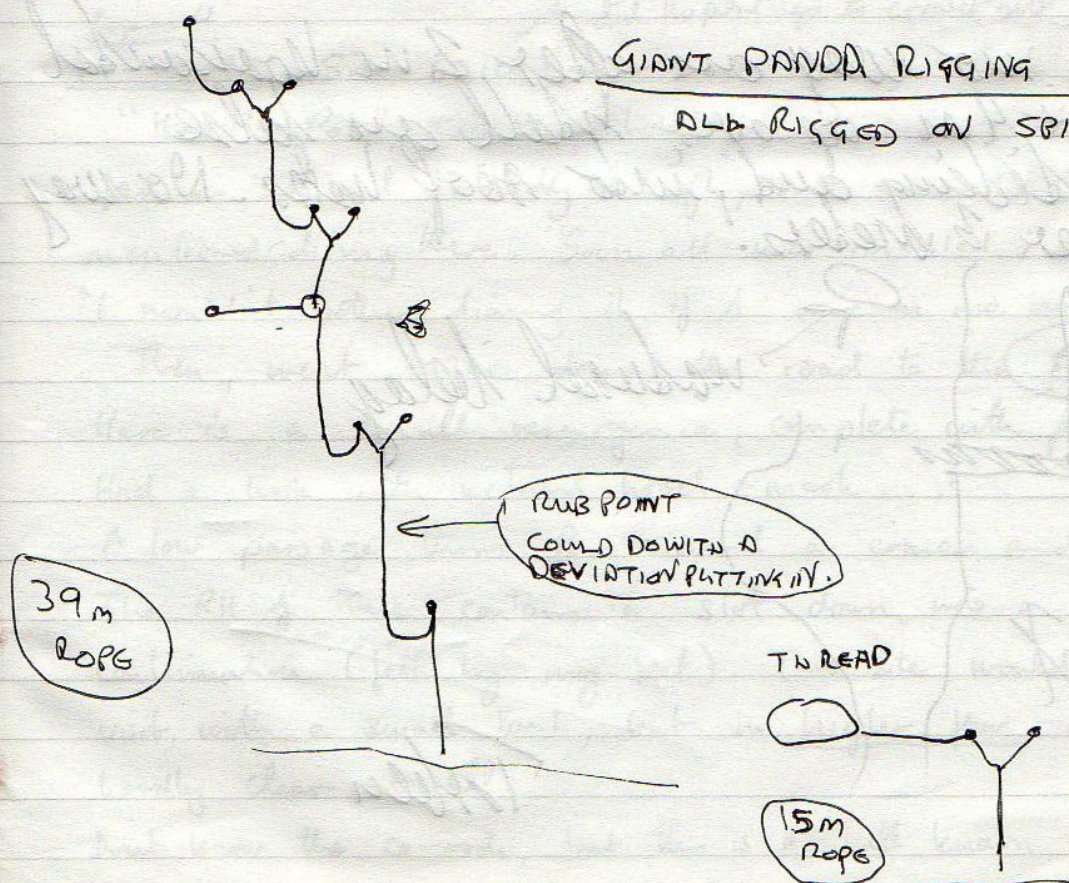
'TIGHT' CARRYING ON TO THE SECTION JUST BEFORE THE CLIMB DOWN INTO GORILLA WALK, BILL GOT THROUGH THIS BUT STRUGGLED. THE REST WENT UPSTREAM TO LOOK AT THE CAVE WHILST I CAPPED THIS SECTION OUT. BILL SAID IT WAS 100% BETTER!

THERE IS NO NEED TO GO THROUGH THIS FEET FIRST ANY MORE.

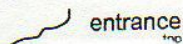
Simon C.

GIANT PANDA RIGGING TOPO

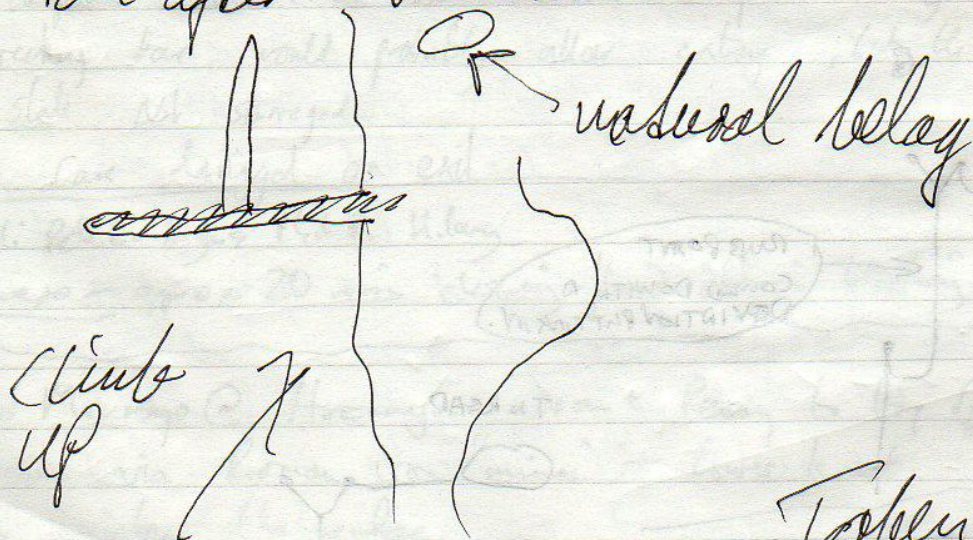
ALL RIGGED ON SPITS.



#0042 14/4 2014 Jäger Rebber, Peter Fash, Toren Rebber



A: C + 4m no way on after 2m horizontal
B: Climb + 4m up over wall on false
floor sliding out, into roof voids. No way
on after 3 presers.



Ent Grid not need correction in web site)

15

Site 2923 — put survey line @ cave entrance on AutoCad.

14/4/2014 Monte de Vizmay area

Personnel - Gordon Coldwell, Dave Milner, John Southworth, Phil Goodwin

New Finds - All three in the Monte de Vizmay area

Personnel - Gordon Coldwell, Dave Milner, John Southworth, Phil Goodwin

3970

0442474 4803364 166m. 160 ↑

Undescended shaft about 6m deep.

Photo J Southworth.

3971 - 0442558 4803869 Alt 95m

Deep Shaft by good track width 7.5m Length 13m Depth 14+m

Undescended

Photos - P Goodwin

3972 - 0442555 4803398 Alt 54m

Four metre shaft undescended into possibly mined passage in extensive ancient (see Pliny) ironstone workings.

Photo - G Coldwell

148
167m ↑

162
148m ↑

? wrong Grid ref?

Report

14-4-14 Site 3910 (near Solorzano). Took some kit to this

"Hurtle Pot", the blue hole of Cantabria, with high hopes. The farmer seemed friendly enough, but even he pulled a face when I mentioned diving there. Soon all was revealed; a pool so crap looking, I wouldn't bother diving it if it were in my own back garden.

Then, went 100m down the road to the Fuente de la Virgen. Here is a small resurgence, complete with picnic tables + barbecue. Had a look with wetsuit, hood + mask...

A low passage turns R. around a corner and splits into 2 rifts. The RH of these contains a slot down into a larger (disable) continuation (felt by my feet). This site would be well worth a visit with a small tank, but in higher flow - as the poor vis did hardly clear at all.

Dont know the co-ords, but this is a well known spot locally.

Number needed

15-4-14

Road - Squirrels v/s Sumps

Rupe

Arrived with bag of dive kit, ladder, etc to find entrance blocked with logs (to keep stock out?), and graffiti scatched onto memorial plaque - not very nice.

Sorted out all kit left down there, which was all okay. Got it down the ladder in a few trips, and so to upstream sump.

Decided to have a steady day and surveyed the line 1st laid so far: 50m, ending at a large pot down - floor seemed to be about 5 metres below, but the vis was murky just here (?? trapped floodwater). Then used my line reel to survey from the line start below, back to the known station (?) at the bottom of the pitch. This was 39m in 3 legs. Sta 11.

Will draw this up with some detail tonight - also, find the Stn. No. where it ties in. But here are the bearings:

from Sump final below to known Stn. in Squirrels is.

Surveying OUT:

<u>Length</u>	<u>bearing</u>	<u>Depth</u>
0	30°	4.1
3	330°	3.2
12	320°	3.8
20	320° 320°	3.7
32	320° 350°	0.5
40	300°	2.3
50	310°	0
62	20°	} stream passage surveying <u>IN</u>
70	50°	
(89)	60°	

Stn. X in Squirrels

Needs Surveying

15th April 2014 El Cubillón 2538
 Moncobe, Tim lister, Big Steve, Bill Serrington

62m Surveyed (17)

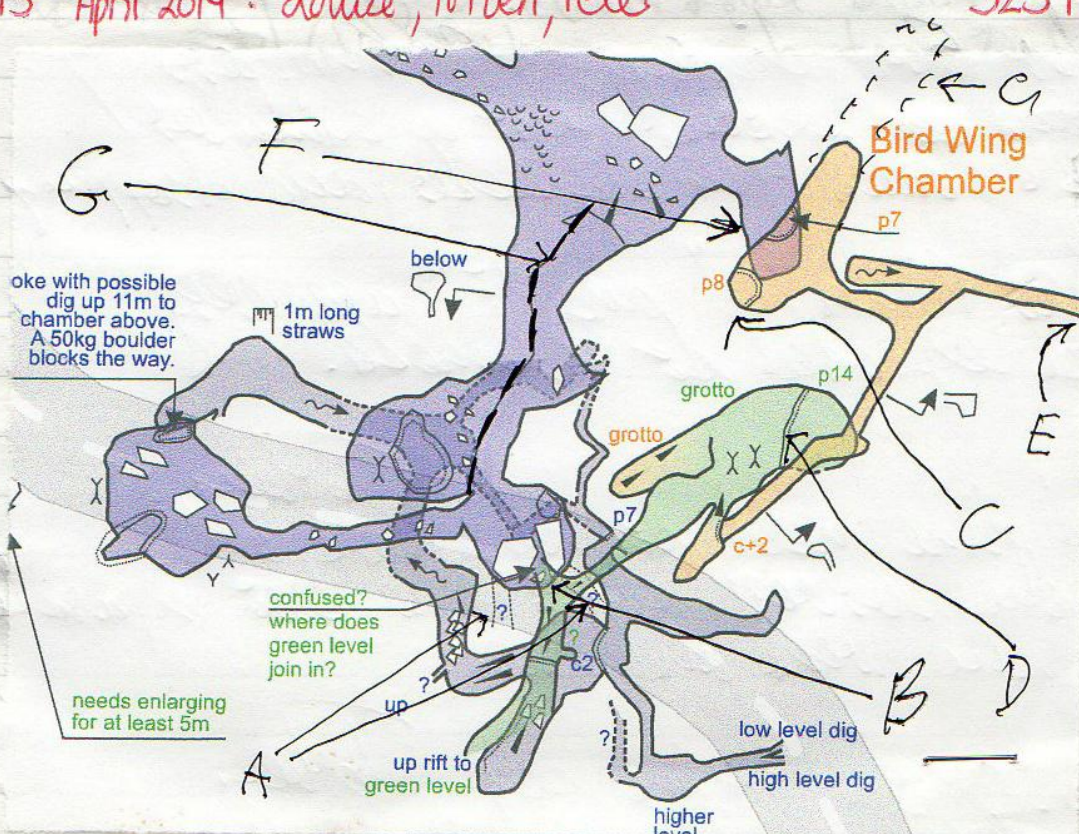
Successful day depositing Tim's dive kit at the Moncobe Sump. Several dall whoops were enjoyed to make ingress & egress easier on solo dive trips. Tim seems set up for his weeks holiday enjoyment. Phil loads of gear portered and Big Steve aloft did the business making the calcite inconvenience vanish. Learnt about the intricacies of life in the fire service on the way out. A really mellow and productive day.

15/4/14 Phil P, Terry W and Juan C digging at 333916 which is called BIG MAT CALF HOLE.

Dig, dig, shove, dig, dig, collapse, shove, dig, dig etc. A bit deeper now than 2 days ago. Roof shored and possibility that the next days digging will meet the old scaffold.

15th April 2014: Louise, Torben, Peter

3234 Cold store El Llano



A: Delete "?"

B: Green level connects to blue here

lit

C: P8 dropped into NE descending passage ~~the~~ that goes under P7 and drops about 15m from top of P8 and moves about 15m towards NE. There is no way on in NE direction. Just at bottom of P8 there is 20x30 cm hole with draught and 8m drop to possible passage. Need caps or mapper.

Due to malfunction of Distox - PDA is not working.

D: P14 dropped to false floor, through panel-mesh, man-hole and after 3m down ~~to~~ under false floor to mouse hole where water dripples. Not for digging.

E: End of rift, died. Need mapper, for a few meters.

F: Crawl for 5m, digging: 1-2 snappers will ~~drop~~ extend into a chamber / passage of about 4m diameter, and dropping down. Hole below P8 in "G" and "F" are very close and expected to connect.

Added 18/4:

G: The dotted line need to be thick and solid in the survey, as ~~it~~ is two separate passages to the west and east. Taken

Radar detector put 15m into core. Taken
part 2. crawl (collected 18/4, released 20/4)

15/4/14 Ali, Peter E. Angus.

452787 4797775 Alt 15501 (19)

(3990) - Obvious draughting dig 20 m up slope from Carcavoso entrance, 4016 This is on level of & about 20 m from passages off Big Chamber Section Near the Entrance in 081 explored October 2013. Easy dig?

located by surface survey from 081 atrave. (date in 0081.2013) X in 4016

3895 - top of pitch dropping into Carcavoso was obstructed by sandstone block, this was removed.

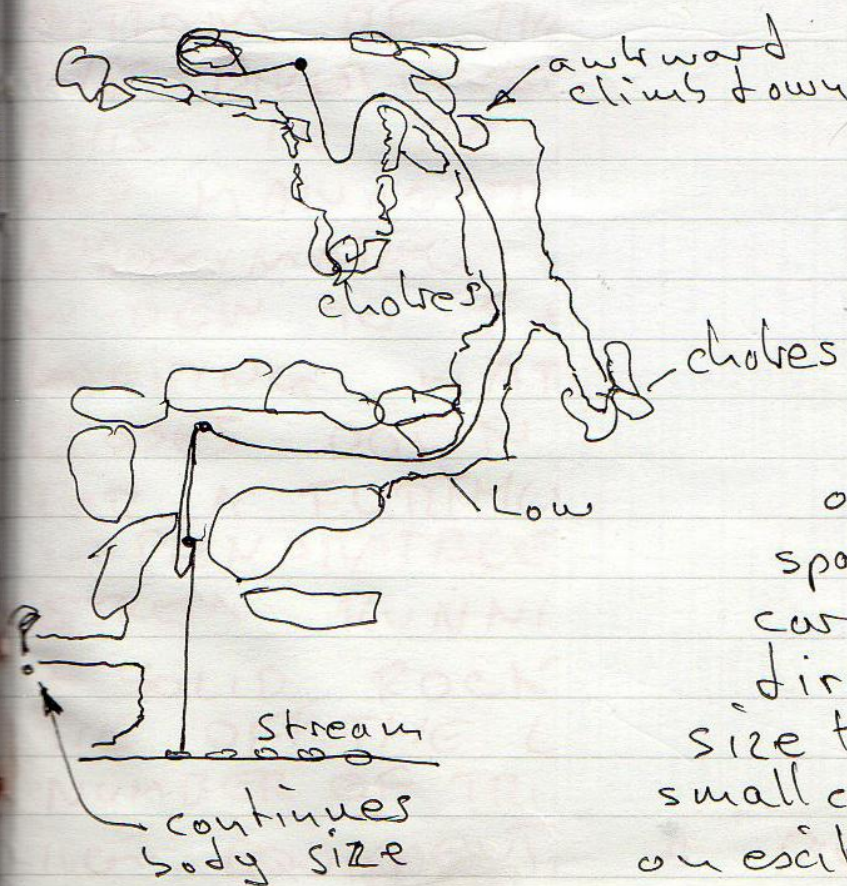
3628 - slope down 3 m to dig, v. slight draught??

15/4/14 Ali, Peter E, Angus ~~3990~~

Carcavoso (Continued)

Entered cave by usual entrance, only to find a festering dead cat about 70m into cave.

Climbed into chamber near entrance and started climb down at West end (lowest point)



Rope can be rigged from block in chamber. Scramble down 2m to bolt, pitch down is choked, climb over ring of hole past awkward section. Down left chore, RH side is low but immediately opens out with large blocks and space below. Descend round corner to top of block then direct to water. A body size tube is passed (needs small cover to push). Derigged on exit.

Solorzano Caves by Grupo Espeleológico de Santander del C.A. Tajahierro

Madrid meridian 3deg 41min 16.58sec W of Greenwich

eg Canor is 00-06-10 East of MM

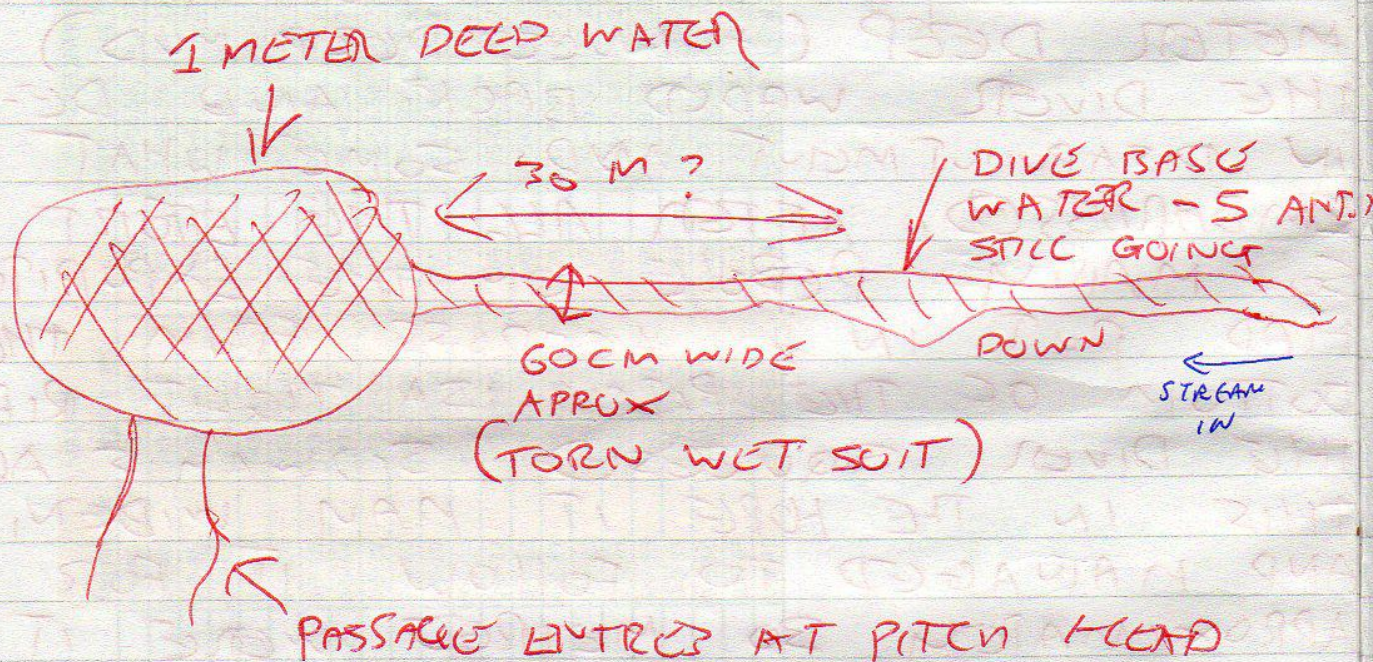
GreenwichReading=MM-MadridReading

	location	MADRID			GREENWICH		ETRS89	SITE	
		deg min sec	deg min sec	Z m	deg min sec	deg min sec	UTM	NUMBER	
Cueva de Lolo (del Secretario)	Solórzano	0-6-10	43-22-49	100	3-35-06.58	43-22-49	452600,4803212	3991	
Cueva de Nicanor (Canor)	Tanaguillo	0-6-40	43-23-02	147	3-34-36.58	43-23-02	453277,4803608	3961	3961
Cueva del Invitado	Tanaguillo	0-6-35	43-23-14	195	3-34-41.58	43-23-14	453168,4803979	3992	way out??
Cueva Cuadrada	Tanaguillo	0-6-32	43-23-00	178	3-34-44.58	43-23-00	453097,4803548	3993	
Sima Dos Casas	El Rebollar	0-5-28	43-23-15	196	3-35-48.58	43-23-15	451660,4804020	3994	
Sima Mini	El Rebollar	0-4-24	43-22-50	185	3-36-52.58	43-22-50	450215,4803260	3995	way out?? Should be same as Dos Casas?
Cueva de la Llana	La Llana	0-7-15	43-22-54	198	3-34-01.58	43-22-54	454063,4803356	3996	
Cueva de los Cacoles	Elguera (La Helguera?)	0-5-34	43-22-16	116	3-35-42.58	43-22-16	451782,4802199	3997	
Cueva la Revoltóna	La Revoltóna	0-5-20	43-22-02	260	3-35-56.58	43-22-02	451464,4801770	3998 3973	
Torca Pitona	Solórzano	0-6-10	43-23-04	186	3-35-06.58	43-23-04	452603,4803674	3999	seems unlikely
Cueva del Embalse	Solórzano	0-6-10	43-23-04	160	3-35-06.58	43-23-04	452603,4803674	4000	same as previous?
Virgen area	Fresnedo	0-7-04	43-22-00	238	3-34-12.58	43-22-00	453804,4801692		200m to the east of actual
Cueva del Corte	Solórzano	0-6-12	43-23-05	165	3-35-04.58	43-23-05	452648,4803705	4001 3985	seems unlikely
Cueva de Santiago	Tanaguillo	0-6-13	43-23-02	148	3-35-03.58	43-23-02	452670,4803612	4002	seems unlikely - in a house
Cueva de la Pantalla	Riolastras	0-8-37	43-22-47	325	3-32-39.58	43-22-47	455907,4803128	4003	out of area - apparently
Cueva de las Palomas	Riolastras	0-6-30	43-23-00	97	3-34-46.58	43-23-00	453052,4803549	4004	Wrong. Not even in Riolastras
Sima del Francés	Riolastras	0-8-23	43-22-20	305	3-32-53.58	43-22-20	455586,4802297	4005	out of area between 555 and 556
Sima del Castaño	Riolastras	0-8-53	43-23-50	318	3-32-23.58	43-23-50	456279,4805069	4006	out of area - apparently
Cueva del Abortal	Riolastras	0-8-35	43-22-53	293	3-32-41.58	43-22-53	455863,4803313	4007	out of area - apparently. Close to 1006?
Torca del Avellano	Riolastras	0-8-50	43-22-43	333	3-32-26.58	43-22-43	456199,4803002	4008	out of area between 544 and 554
Sima-cueva del Medio	Riolastras	0-8-49	43-22-48	323	3-32-27.58	43-22-48	456177,4803157	4009	out of area north of 544
Torca de los Campos	Riolastras	0-8-42	43-22-31	324	3-32-34.58	43-22-31	456016,4802633	4010	out of area south of 544

SITE 2538, EL CUBILLON 16/4/2014

THE DIVING EQUIPMENT WAS LOWERED DOWN THE FINAL PITCH, ON SOME 9MM THAT HAD BEEN TRANSPORTED IN THE DAY BEFORE BY BILL AND BIG STEVE, WITH THE DIVING EQUIPMENT, AT THE BOTTOM OF THE SHAFT A SPIT WAS HAND DRILLED IN, FOR THE DIVE LINE, THE DIVER HITCHED UP AND WADED ACROSS WHAT WAS THOUGHT TO BE THE SUMP POOL ONLY TO FIND THE MUDDY WATER WAS ONLY A METRE DEEP (+ KNEE DEEP MUD) THE DIVER WADED BACK AND DE-KITTED IN DISAPPOINTMENT AND SOMEWHAT EMBARRASSED, AFTER ALL THE EFFORT SO MANY PEOPLE ON THE EXPOSITION HAD PUT IN * ACROSS FROM THE BOTTOM OF THE PITCH IS A TIGHT RIFT THE DIVER SQUEEZED SIDWAYS ALONG THIS IN THE HOPE IT MAY WIDEN, AND MANAGED TO FOLLOW IT FOR APPROXIMATELY 30 METRES WHERE IT WIDENED TO 1 METRE ACROSS WITH DEEP LOOKING WATER BENEATH? THE RIFT CLOSES DOWN AGAIN BUT CONTINUES FOR A FURTHER 30 METERS TO AN IMPENETRABLE INLET WITH A SMALL STREAM RUNNING IN, THE DIVER FOUND A SOLID ROCK FLAKE AND WAS ABLE TO TIE OFF THE LINE REEL TO IT, AFTER A NUMBER OF TRIPS UP AND DOWN FERRYING EQUIPMENT, A DIVE WAS MADE TO

A DEPTH OF -5, THE DIVER COULD FEEL THE RIFT BELOW GETTING SLIGHTLY BIGGER BUT NEEDED TO FIX THE LINE TO STOP IT MOVING OUT OF ~~PLACE~~, PLACE THE LINE MOVING OUT OF PLACE COULD BE VERY BAD AS THE DIVER WOULD NOT BE ABLE TO SURFACE * WERE IT IS WIDE ENOUGH TO REACH AIR. A RETURN TRIP IS PLANNED TO PUT IN A SPIT. (NO SURVIVAL AS DISTO BATTERIES FAILED)
JIM LISTER



16.4.14 Ali, Petr E, Angus

1800

Bridge Door Com - planned investigation of water level & pusher thwarted by dead goat at bottom of entrance.

Looked at hillside between Canteral el Reguila & Santa Marina (between Solares & Entrambasaguas). Dense vegetation (eucalyptus etc) & in part steep crags, only possible sites seen were Fuente Seca (walled up spring previously seen by Terry W.) & a possible shift (probably right) 10m up a bolted climb in the crags. Part of the crags are accessed by a via ferrata. ^{No. 3986} ^{R44281048030059} ^{Gamma}

A reservoir just to the east of the quarry office is within the quarry compound so not approachable without permission, seems to be used for quarry water supply. ^{No. 3984}

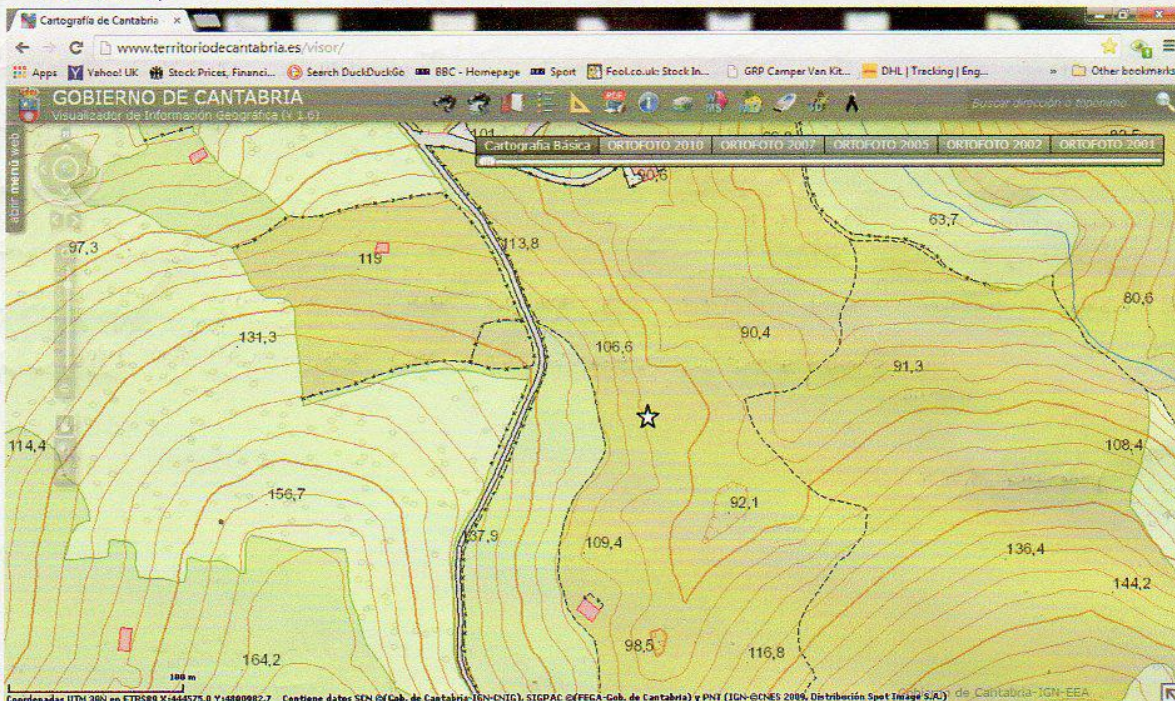
16/4/14 Phil & Juan (+ Steve for 90 mins). Big Mat Calf Hole more excavation but no new shoring. Exposed a rebar pin in the left hand wall. If scaffold had been attached here, it means that it has now been consumed by the men still to be excavated.

STRECHM
IN

16/4/14 - Returned to area of the walk on 12 April. More successful in the sunshine with several holes draughting nicely, and located with gps. Coordinates to follow. Pete S.

e

14/4/14 Chris Cam & Phil Parker



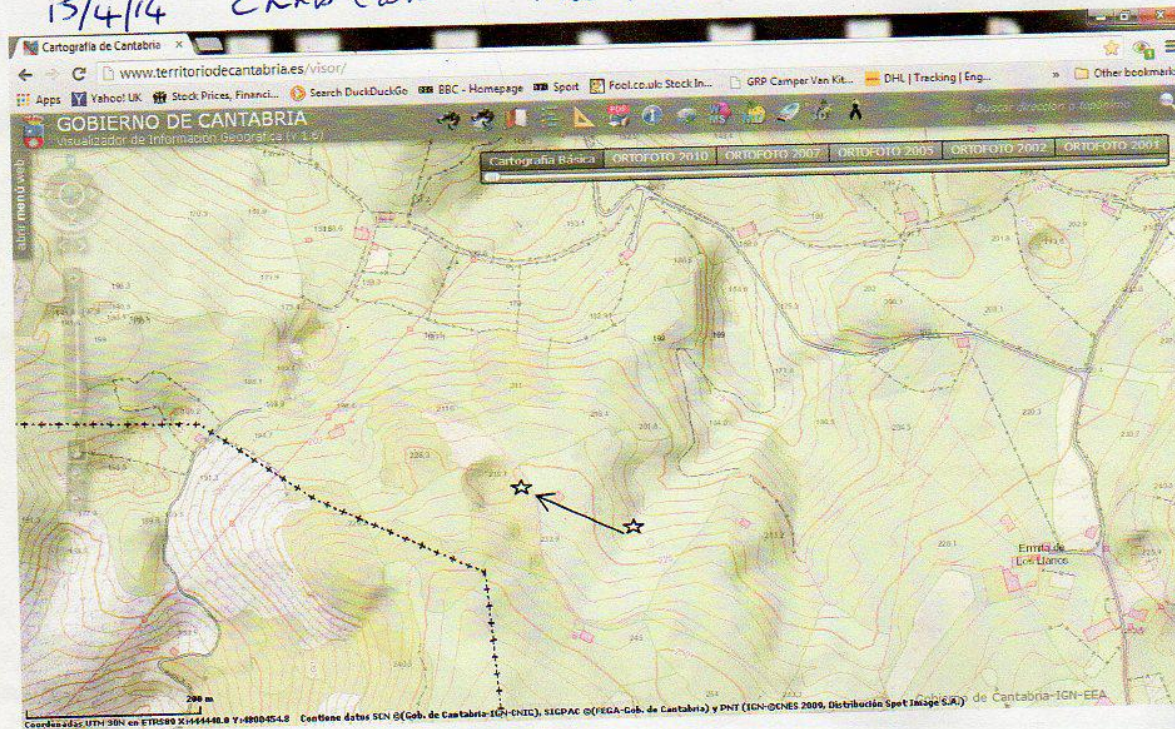
4014 ✓ 109 ↑
Dig 30T WGS84 0444643 4800926 In bottom of shallow shakehole on sloping hillside. Bedrock visible on East side of shake. Small hole (not caveable) in boulders is over 2m deep but would be a serious dig to progress. Photos Phil P.

2381 back to chokes at base of second pitch. There are 2 possible ways on at the base of the rubble/ boulder slope. The western one was too tight to get down past a large boulder. At the end of the day we reduced the size of this rock and the area is now stabilising. The Eastern rift was excavated allowing Phil to get down the next bit. Small rift passages along cross joints lead after about 8m to a small hole in a calcite flow. Work carried out to get past this but more work required. Return planned Wed.

605 144792 4802942 4015 ↑ 44m
Cavern 30T 0444700 4802950 ETRS89 2m high obvious entrance leads into a chamber approx 9m long. The walls and ceiling are festooned with formations and there are signs of habitation and previous visitors. Further progress left to avoid potential damage to the archaeology. Well watered. Photos to follow maybe...

Ashwiegts.

15/4/14 Chris Cam & Phil Parker



Draught/Connection?

15/4/14 Cont. of Draught/Connection

(25)

30T 0444642 4800145 ETRS89. Cave. Seen from the road on the opposite hillside this feature appeared to be an open entrance. When located it was an overhanging wet and dark sandstone outcrop, it's in the middle of the gully and just below a forestry track. There was a good draught coming out from below the outcrop, through numerous rocks which may have been placed in here sometime ago. A couple of hours digging allowed Phil P to get in about 3m more work required. Photos Phil P.

2069

2149

15 April 14 CC GP PP Back to above site which was draughting in. Spent some more time moving rock which allowed approx 5m access along the face to the North West this is the opposite direction to the first visit. A thinner person would be able to get further and maybe see if there is any possible way on. Photos Phil P. Called it a day and went to look over the hill at the site in the large depression marked above and noted on the 10th April:-

6, Unexplored cave entrance in cliff face in large depression. ETRS89 30T 0444510 4800203 from map.

2259

2259

3954

4018

Entered via western hole over rubbish by base of obvious sandstone outcrop. Approx 3m of large passage in Sandstone leads to an open section back to surface with a larger chamber in front again all in sandstone. Numerous animal skulls on floor here. A low way off under the North wall trends east ending under roof collapse from the chamber above. Infill obscures exactly what's happening here. It gives the impression of a large and wide filled passage, but no limestone seen. A crawl East from the chamber leads past another smaller window back to the surface into a lower section over sandy mud. This passage carries a small stream in wet weather which has brought in broken glass to make the crawl more interesting. It ends at a narrow gap in mud and boulders this is the most Easterly point of the feature.

Back in the chamber a way down through sandstone blocks towards where exploration was stopped was dug. We had noted that the roof of the chamber had some cracks but the area around the choke seemed ok... However whilst reducing the size of one of the blocks in the choke the "good bit of roof" gave a creak and dropped slightly. Time to go. The cave was draughting out and is probably connected with the earlier dig as both are trending towards one another and at a similar level and with opposite draughts.

A live rat was seen in the cave whilst we were there. Any volunteers for this prospect?

Si & Di Hard, Frankie boy, King Billy

16th April 2014

Hoyuac, Giant Panda → Astra donne,

Giant Panda are words that can only be mentioned by big leg!! In Wurzel "Giant Panda!"

Excellent days, curing acquaint with the usual commute! Spectacular! Bill enjoyed exit via Giant Panda which has been widened & tested for width!

16/4 2014

#3842

Lea, Marilee, Karen, Marilee, Louise, Jörgen, Peter, Torben



Hammered out, so no rope is needed

3 x snappers and hours of hammering

After the two squeezes a 4m high
1m wide ~~meander~~ is entered and after
some more a phreatic passage is
reached. The end was not ~~reached~~ found.
Survey will be done 17/4 as we had to
attend the expedition dinner.

Torben

17/4/14 Torben, Peter, Kristine, Lea, Maite, Juan into site
3842. Tight bits had to be widened for Juan. *

Cave closed down 5m beyond the 'end' 16/4/14 in a small
chamber with lots of sediment and animal scratchings.

Surveyed + videoed.

* More detail needed, please

Also sink ~~2477~~ 2478 position altered. Site 2477 explored ~ 3m deep - animal remains

17/4/14 Dave Ball, Pli, Peter Eagon

Corcavesso 8/1

Short trip to look at climbs / rifts / boulders above
downstream sump. There is a high rift, near the "end" of
the canal, that has a strong draught coming down
it. Not possible to climb or reach from other directions
but could be halted. Not much else.

3895 connections also surveyed.

17/4/14 Peter S; Phil Popond + Hilary - Solórzano + Entrambas Aguas

- Looked at 382 (Fuente de la Virgen) to check if this is the rift Rupert went
to - it is and where 3910 was in relation it is 236m away - not the
100m Rupert said - I need to check if the rift was at 3910

- 3991 ³⁹⁹¹ Cueva de Lolo o del Secretario Secretario - Asked ab bar
found medieval cache Built on top of rift! But - after climbing

wall to back south of Gubne chone is a concrete wall nearly against the rock face (6" gap) with a locked door (phub), looking over me checked & found this is the cave. Locals said in wet weather it flooded a lot — well worth a look at this 280m long cave to see if any leads etc.

• Hoznayo ~~3995~~ ⁴⁰¹⁷ Pozo de la Hoya 443374, 4804707 47m ↑ Phil, Hilary and Pete S.

On the way to meeting with Spanish cavers in La Carada, this known site was visited. Located on the north side of the motorway in Hoznayo. It doesn't seem to have much potential, apart from a dig under some stal in the highest part of the cave, and a pool (sump?) at the lowest point.

18/4/14 Pete E; Terry; PP, Hilary; ~~Dave Bell~~; Ali; Peter Smith
 4011 3995 30T 454717; 4802993 Alt 172 ~~2016~~ 216 ↑
 4012 3995 30T 454566 4803222 " 170 165 ↑
 4007 3994 30T 454667 4803120 / Cueva del Abortal GPS POINT away from entrance

18th April 2014 Good Friday Juan and Penny to climbers' car park at Cubija to find no climbers. Aim: to position various caves around 138: Coberruyo which, although obviously along the base of the cliff, appear well down the hill on the map.

New hole found at western side of the slip feature. A short clamber up to a 6m long cave with a sideways crawl into a small calcified chamber. On the left wall of the rift, just outside the cave, are a set of 4 "via ferrata" steps with a knotted rope. Not investigated beyond the top, but this seems to give easier access to the slope up to 1262 and 1263.

New grid references, all ETRS89

0138	451393, 4796220	GPS on ledge, just under the overhang ✓
2575	451427, 4796214	Guessed from GPS'd position below entrance (Adjusted) ✓
2803	451530, 4796233	GPS at entrance ✓
1348	451462, 4796220	Not seen but assume they are on a (currently) inaccessible ledge (nettles),
1349	451456, 4796217	between 2575 and 2803. Position from Google Earth.
1262		Check with PS position of this hole relative to 1263 Diente (which has been manually moved up into the top western corner of the slip feature). ✓
4013	451633, 4796239	Joint cave. 360 A

→ Look for Abortal in hiscotus area. Former (Ealles a lot!) told us location, also daylight hole in field, but not keen on us looking for latter! Cd Abortal rearranged by Ali & Pete, dig just before patch dug to upward slope into chamber and small slot — need work to enter — daylight in the dig. 8m in total.

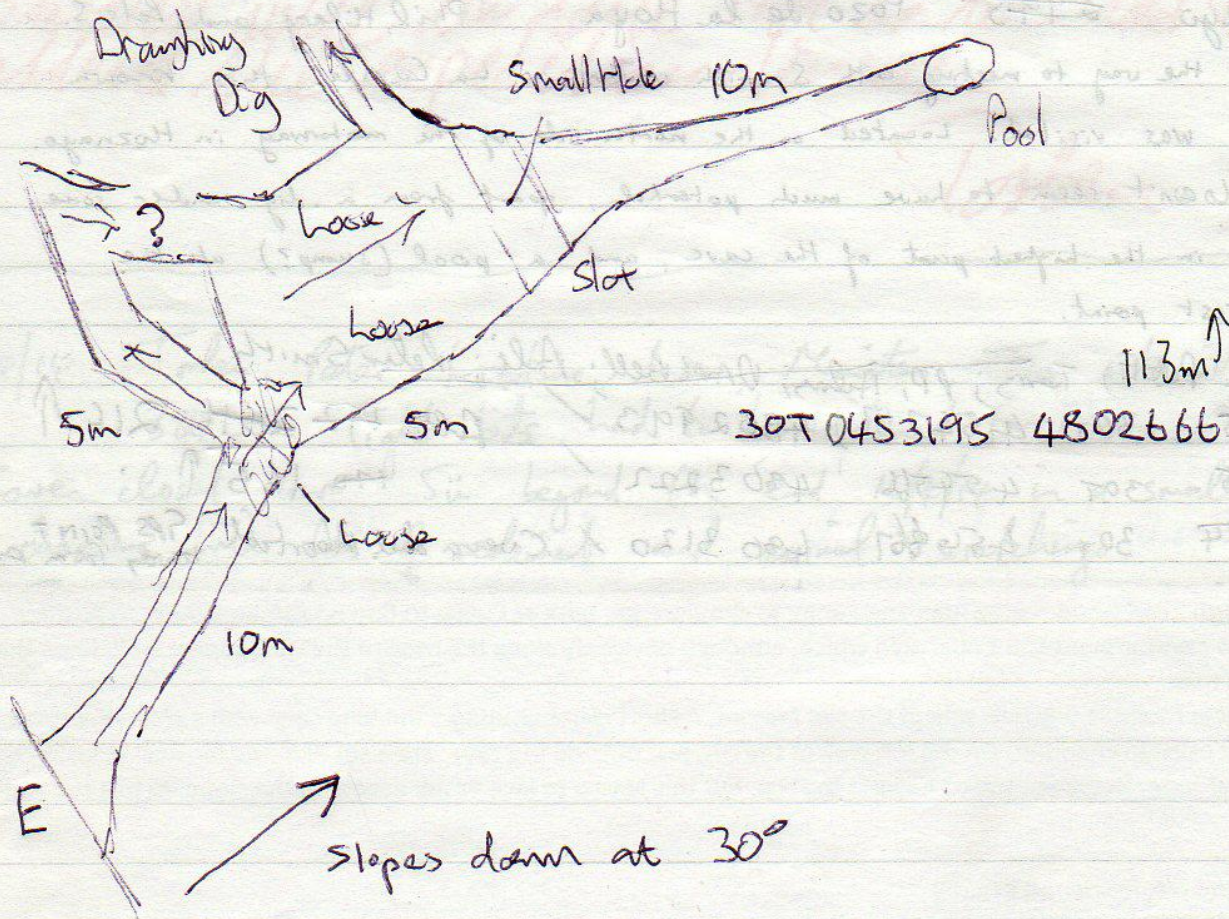
4011 — rock shelter found by Terry — not explored

4012 — in large depression, cave at bottom. Pete S opened up slot to slip into rift — good daylight out (warm day) seems to come from slot above.

4019

18/4/14 Pete Egan, Dave Bell

After we had been abandoned by all other itinerant cavers we walked about a bit and found a new site



18/4/14 Si, Frank, Di

Torea de Torcida - Fat Boy GT. 613

The local farmer directed us to the cave entrance, Di asked him if he knew of any more caves in the area - apart from any draughtlers no-hopper he didn't. Large phreatic (fossil) tube headed north beneath the hillside - to the east the passage ended in a narrow, deeper rift. To the right of this was a low passage - an animal den - or so its smell suggested Simon dug into it - through the silty fox shit and urine - Di and I headed on into the cave. The large 'walking'

passage lowered to a flat out crawl through collapsed root debris. Simon caught us up and we headed to the choke at the northern end. Simon boldly pulled down a part of the root at the choke and crawled into the slot that he opened - a body length of new cave!

Out we went - Si and Di had a look at some tubes in the floor but without a ladder could not get to the terminal choke.

The tight crawls in the sides of the main passage all appeared too narrow for progress - most filled with silt/sand.

The cave was littered with bones all the way to the northern choke.

April 18 Renada - Squirrel Passage

Continued from end of One in v/stream sump: -

Tied on reel, immediately the passage enlarges to a big ($8 \times 10 \times 10$ m) v/water chamber. Dropped to the floor at -8m but couldn't see any obvious way on. Followed up a sandy slope, but this got small after 20m and went up to solution pockets. Reeled back in to initial tie off at -4m and looked at this level. Entered at least 3 areas where rifts led up to airspace. Each of these was a complex of hanging rifts with dribbly inlets. I debitted at the least crap-looking one and had a good poke around. One rift led back to a big airbell 40m into the sump, but all led upwards and split up.

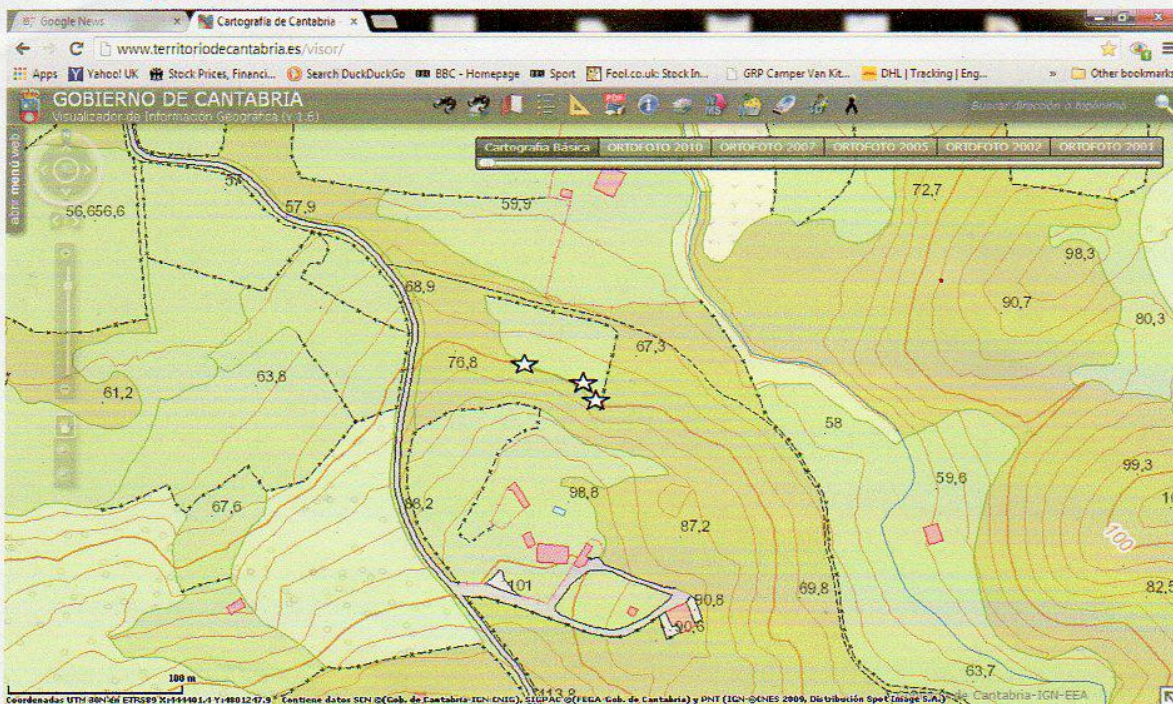
I get the impression this area is a collector for lots of small streams soaking away under the main Boulder Hall area. All lines to airspaces were cut + left in place.

Re-tackled all bit and got everything (2x7L, 2bags, rope, ladder, fins, lead + harness) back to Blood Alley. 6 hours.

WB. New surveyed bit starts from Stn. 11. on the old survey.

17th April 14

Chris C + Phil Pro



3 separate sites from West to East along small outcrop at top edge of field. ETRS89 from map 0444549 4801218 74m alt. Cave is just over fence on right hand side of a small gully in outcrop face. This point is in line with the driveway to the house at the bottom of the field. Unexplored small entrance passage running back into the hill may be difficult to spot with vegetation growing over entrance.

3981 ETRS89 from map 0444584 4801203 Alt 75m 2nd cave is obvious entrance just to the right of the top of the Eastern field boundary and at the base of the outcrop. 2m long over rocks and fill to 90 degree right turn where way on might be passable by digging. No draught.

3982 ETRS89 0444589 4801193 Alt 78m from map To the left of the 2nd cave and higher up the bank, an unexplored small triangular cave entrance was found that has been walled up. Looking in it gets bigger inside but really needs permission to dig given its location within the field boundary. There was a draught in this site.

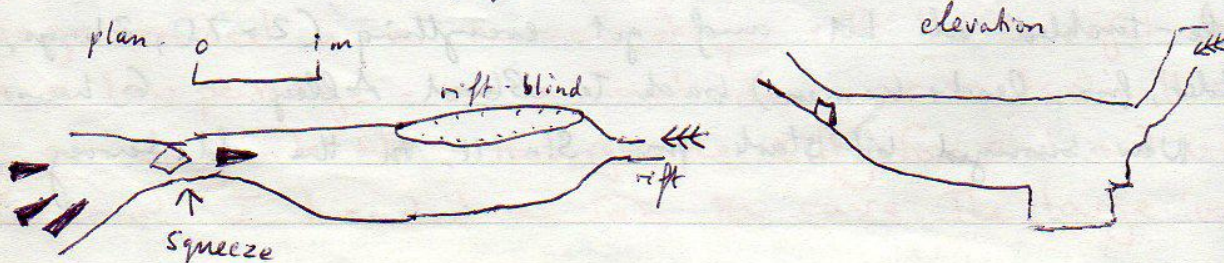
The track at the bottom of this field was followed East to an area which has been recently excavated and levelled. Various sediment filled voids in the bedrock have been excavated out but no caveable voids revealed. Lots of solution pockets emptied and worth a look from a geological point of view.

18/4/2014

2381 Chris C + Phil Pro

Back to look at leads below second pitch. It is now possible to get past the block that was stopping progress at the western side of the chamber. Care is needed as the boulder is now split in two and chocked holding up the slope above. There are 2 spits in the wall for a ladder to avoid touching the boulder. Below leads after a few meters to a 3 way junction where 1 way chokes almost immediately another is a small unexplored triangular passage no draught passable for a small caver. The 3rd passage goes for a few metres to a junction where right is a solid choke straight on degenerates into a snug body sized tube with sand and water on the floor this goes on some distance without showing any sign of improvement. Over on the Eastern side of the chamber some more time was spent working on the calcite blockage stopping progress here. Needs more work, return planned. Some work was also carried out in the small crawl at head of second pitch. No draught here but easy digging and may bypass choke.

18/4 - Site 4012 (see 4 pages back)



19/4/14 4019 Dave Bell, Peter Eager, Big Steve
Jim Lister

He visited cave to survey photo and
checks out sump + catch insects.

As Dave + Peter surveyed + photographed
Jim + Steve went to sump + Jim dived
it through a bend approx 3 ft long
into open passage. (see Jim's sketch)

62.3m surveyed

Entrance is a low entrance opening
quickly to crawling/~~stop~~ stooping passage.
A low section is met just past a
left passage which is up slope approx
4m then down slope until it gets
to low.

Through low section a downward
loose slope ~~leads~~ leads to a dug
out tight drop onto a slope which
leads straight to the sump pool.

On the left before tight drop
a draughting dig leads to a climb
down after 4m approx (still to be
opened out)



17th April

Personnel Dave Milner, Gordon Coldwell, John Southworth, P Goodwin

Cueva cubio del LLanio 2 Number 3454 (Coldstore 2)

Re-examination of boulders at bottom of pitch, not considered worthwhile.
Observed hole in mud slope which was found to connect with known passage.

18th April

3215 Duckpond Dig

Personnel Dave Milner, Gordon Proctor, John Southworth, Phil Goodwin,
Gordon Coldwell, Phil Parker, Jim Lister

Started detailed survey of new chamber and environs.

19th April

Personnel Dave Milner, Gordon Proctor, Gordon Coldwell, John Southworth, Phil Goodwin

New caves

3973 0451461 4802048 Alt 207 ✓

Entrance in small depression beside track. Large steeply descending passage on boulders narrows then opens out again, increases in height, and descends to large chamber with mud floor. Very small hole seen low in side of chamber requires work,

A traverse up across a calcite wall leads hole and a descending tube to 8 metre pitch ending in a sandy, mud choke. Cave surveyed.

Eight pictures to follow.

3974 0451328 4802040 Alt ~~224~~ 217 ✓

Tight shaft requires digging
Picture to follow

3976 0451194 4802118 Alt ~~245~~ 213 ✓

Low crawl in earth tube - Not a good prospect.

Picture

3975 0451103 4802193 Alt ~~212~~ 209

Steep walk into large chamber with small rock shelter wall at one side halfway down. Totally blocked. length about 8m.

4 pictures

19.4.14 (overseas) - Ali Torben Peter

As surveyed parts of i/s around way to western series of sheenings.

T+P resumed parts of connection from western series towards Light Frigate.

Draughting maze of small passages not on survey around sta 12 (graph paper survey).

19/4/14 Phil, Joan, Pete S To continue digging in Big Mat Calf Hole (3916). Top of buried scaffolding now revealed.

20/4/14 Phil Goodwin, Dave Milner, Gordon Proctor, John Southworth
3973. ENLARGING SMALL SLOT AT BASE OF MAIN PASSAGE, 8
FOUNDS OF CAIRN BUT PLenty MORE WORK TO DO. LOOKING DOWN
A PITCH ABOUT 6M. NO DRAUGHT.

17/4/2014

SITE 2538

EL CUBILLON

EQUIPMENT REMOVED FROM SITE
JIM LISTER

(LINE + WEIGHT LEFT TO MARK ACCESS TO SUMP.)

SITE 3750T 352 M08

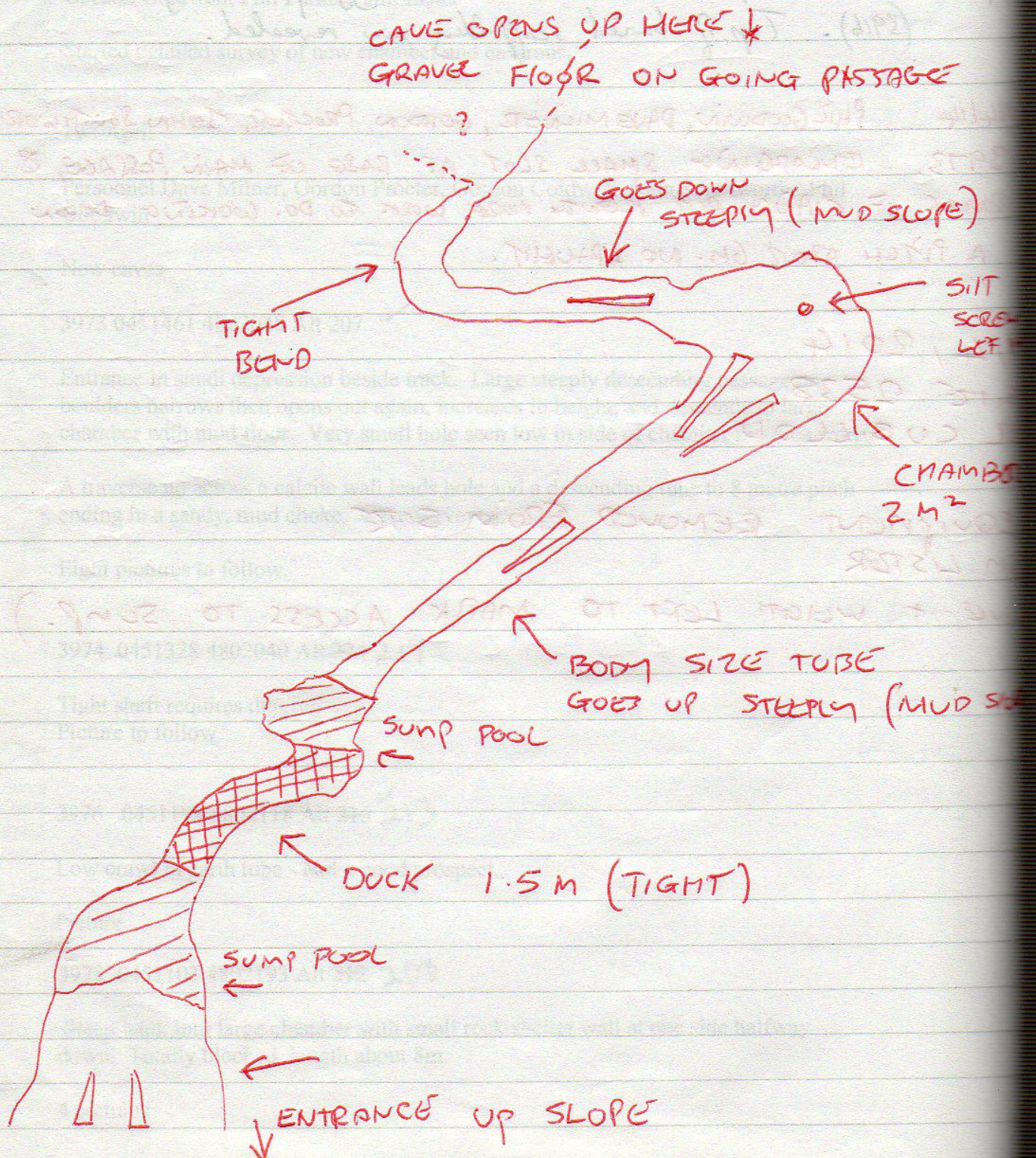
3000 M08/3750T 90 500
BIG STONE, QUAY, M08, 3000 M08/3750T 90 500
Pegmatite looking Sump pool with 1000 M08/3750T 90 500
Heading off on the right hand side under
water, passed (T.M.P.) at 1000 M08/3750T 90 500
showed with much air space could be seen
beyond though 6" gap before
2000 M08/3750T 90 500
The diver to enter small chamber played
water, small passage to 1000 M08/3750T 90 500

SITE
4019

PETE EAGEN, DAVID BELL, BIG STEVE
JIM LISTER

19/4/2014

BCRA GRADE 1 SKETCH (JIM LISTER)



SITE ~~582~~ 582

35

20.4.2014

NO WAY ON FOUND*

NO VIRGINS FOUND

ENTER SO

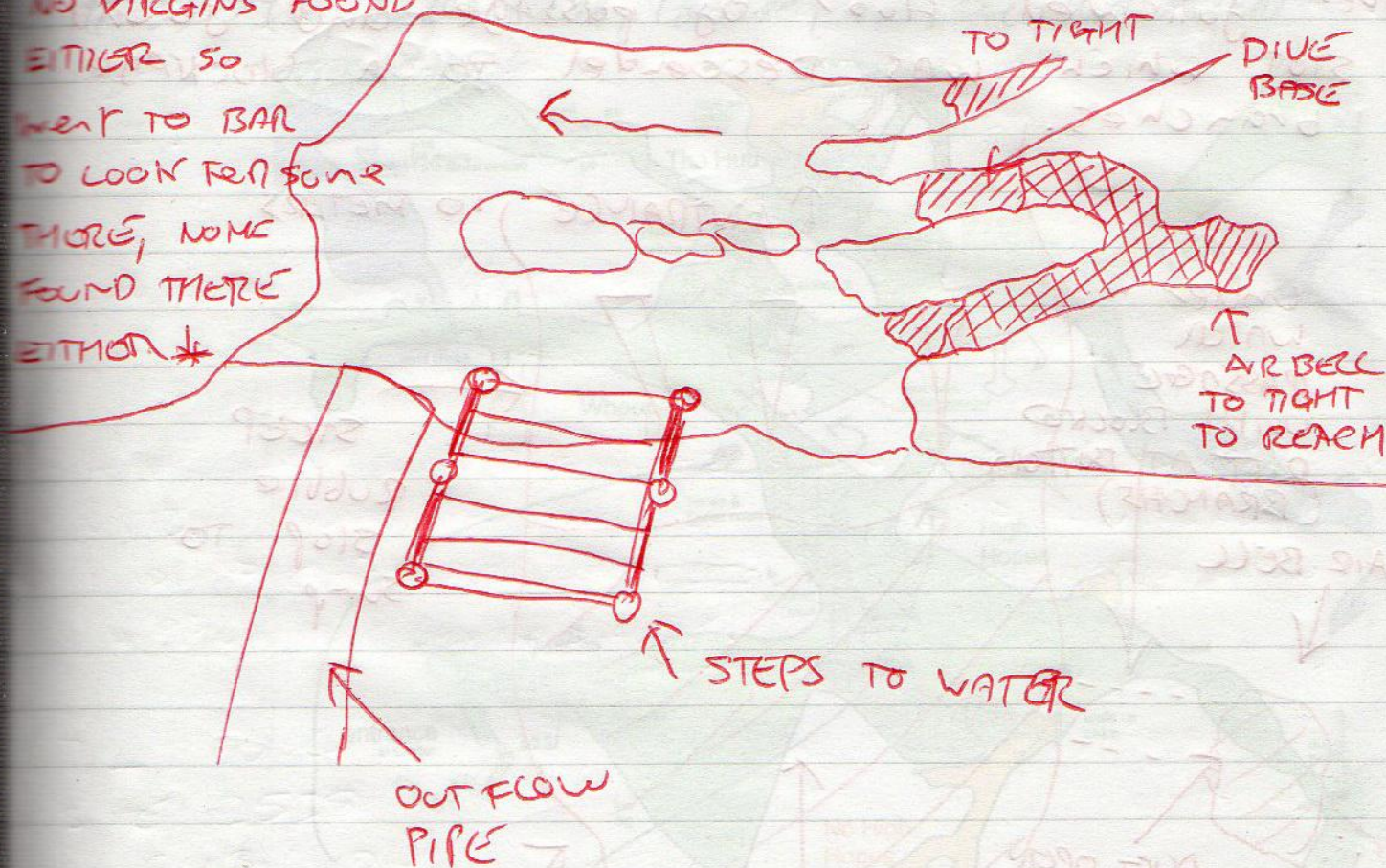
WENT TO BAR

TO LOOK FOR SOME

THORE, NONE

FOUND THERE

ENTER*



RECON DIVE NO WAY ON FOUND

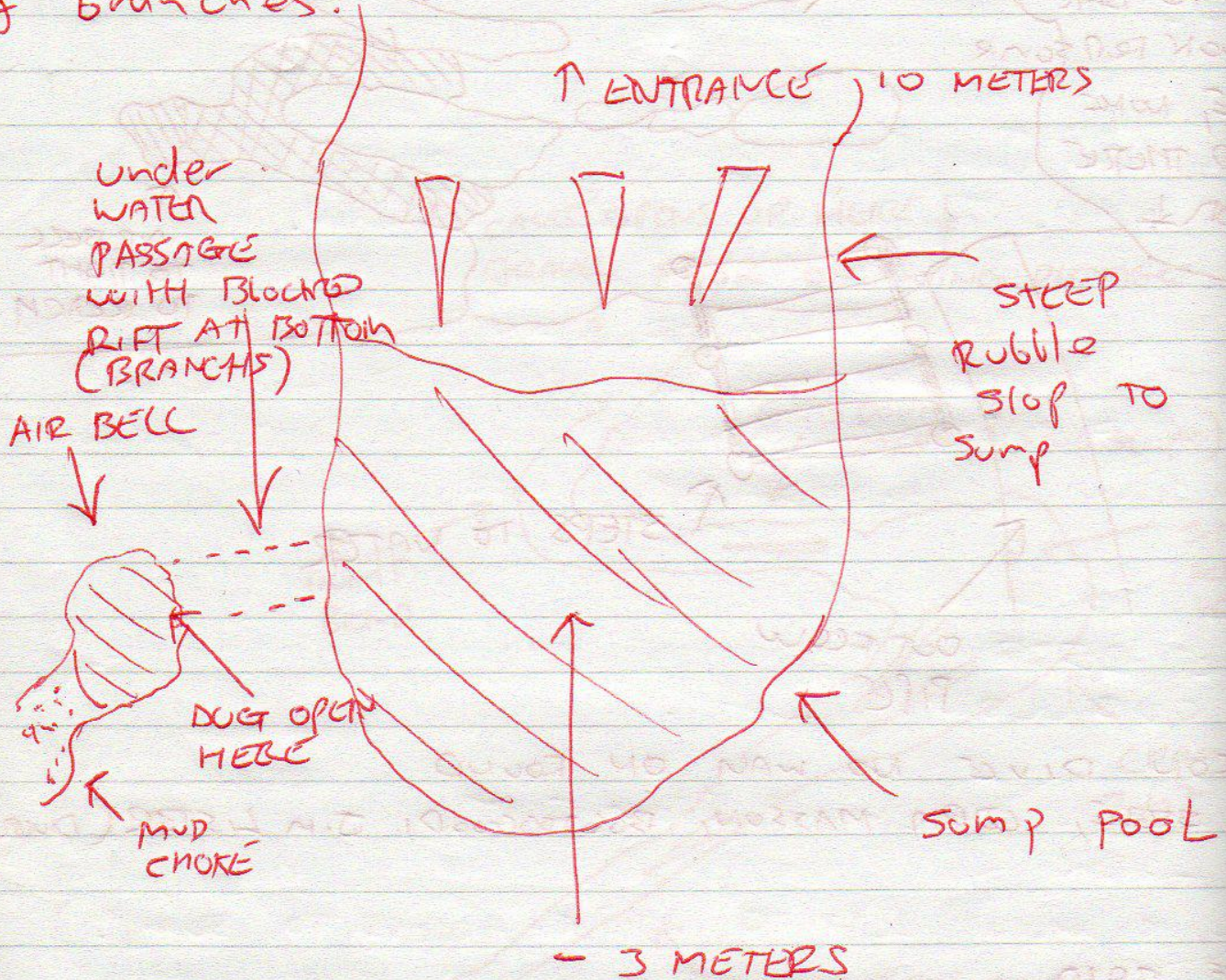
BIG STEVE, EDDY MASSON, BOB TOOGOOD, JIM LISTER (DIVER)

SITE 3910

20.4.2014

BIG STEVE, EDDY MASSON, BOB TOOGOOD, JIM LISTER (DIVER)
Promising looking sump pool with passage seen
Heading off on the right hand side under
water, passage followed for 3 METERS where it
CHOKED with mud, Air space could be seen
begound through 6" gap between clay and
ROOF, 7 mins of under water digging enabled
The diver to enter small chamber above
water, small PASSAGE leading off FULLEN

choked by mud, no way on. on Dive out
diver followed floor of passage and found
a slot which was descended to a blockage
of branches.

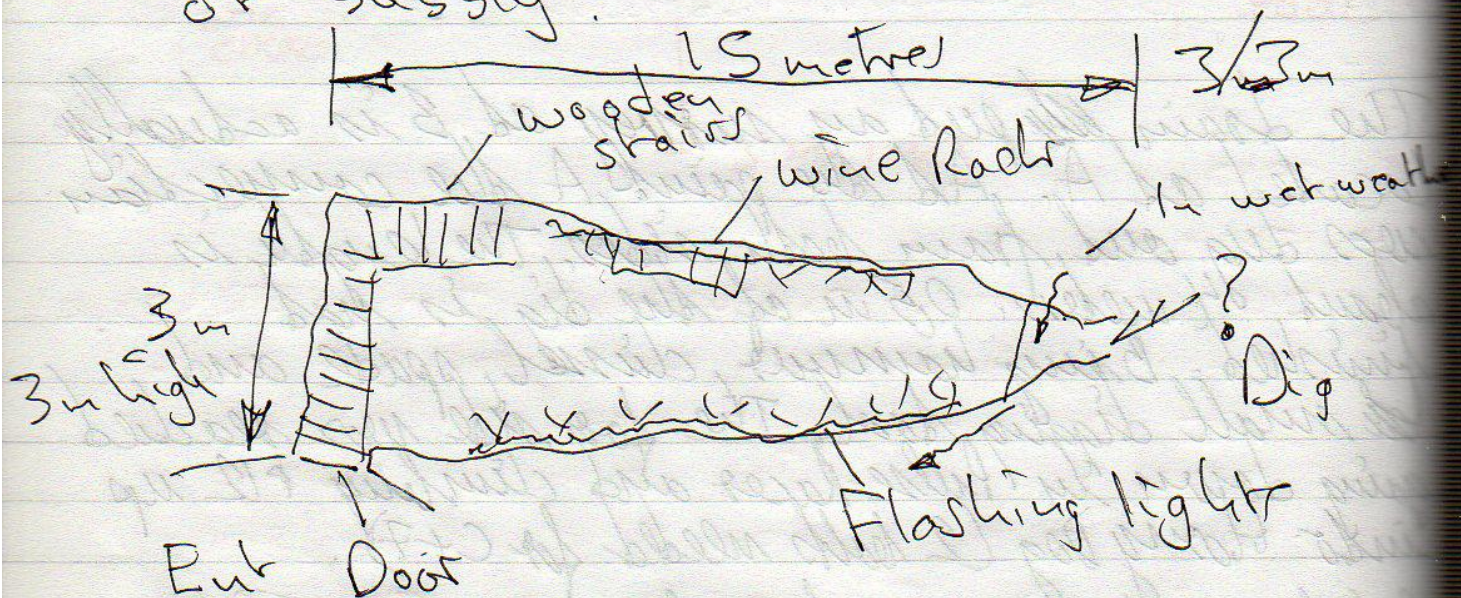


20/4/14 Peter Egan, Ali

Funkay Flashing Lights Cave 3985

30T0453171 4802576 110m ↑

A door (locked) into the hill side lead straight to constructed wooden very dodgy stairs. The left hand wall is concrete and the floor is also leveled and concrete ~~the~~ the ceiling slopes down to meet the floor which had a pile of plastic pipe & scaffolding. the left hand wall/ceiling has strip/Flashing lights as does the RH wall inspection - lights can be moved around the cave at will past the shelving supporting bottles of bubbly.



4019
20/4/14 Peter Egan, Ali, Dave Bell

Re-entered cave to continue dig above climb down to sump. Opened up tight section to a traverse over a hole in the floor then a calcite blockage. This was chiselled open to give tight squeeze over another hole to a body size tube climbing to a climb up into larger passage, this goes left & right and choked at both ends. Large amounts of tree roots hang from the ceiling and evidence of animal can be seen. A bat wall also hanging from ~~ceiling~~ ceiling.

On the return before ~~entering~~ calcite squeeze the hole in the floor leads to the sump previously dived by Jan

Key obtained from Town Hall

21/4/14 Cave behind Clinic (waiting for Results)
Peter Egan, Ali, Dave Bell, Phil P, Pedro

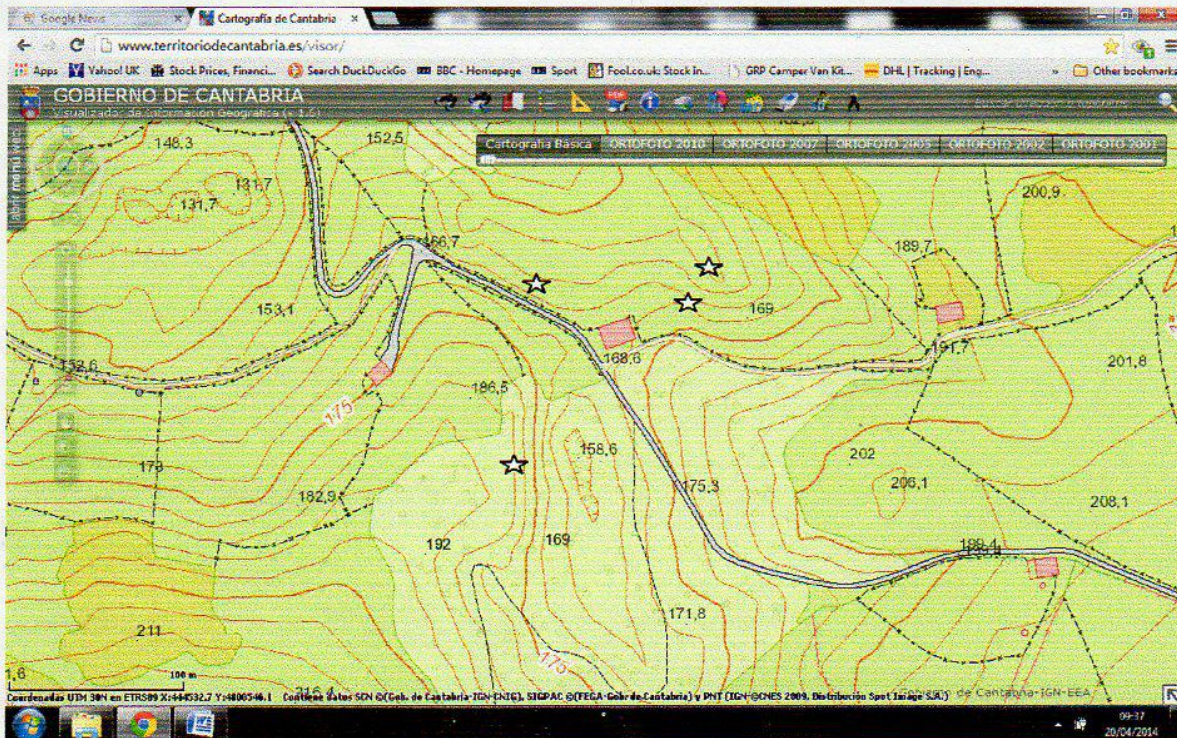
Entered cave by door behind clinic, lots of broken glass at start. Passage leads to sump after about 200m various going from walking size to flat out. A side passage LHS on way in was opened out to easy going key hole shape passage trending down to pool of water with climb in rift above. No way on. ~~NTS~~

On the way back Fantasy Flashing Lights cave was dug but not way on.

22/4/14 Another day of finger-tip digging in Big Mat Calf Hole. 3916
Chris Camm, Angus, Juan + Phil spent 5 hours getting down a bit more, leaving about 1m more to excavate

19th April 14

2381 Alex R, Phil P, Chris C Tidying up leads now two left which require digging. Scanned report from Alex attached.



3999 186↑
ETRS89 30T 0444720 4800410 6m long cave back into hill under sandstone outcrop. Various draughting impassable slots further North from this point along outcrop.

Site 3969 see separate scanned report.

3990 ↑ 170
ETRS89 30T 0444816 4800500 Outcrop in field has very short through cave and blind cave a few metres to left on ledge. Below this blind cave on same ledge is a covered slot which is too narrow. Below the outcrop down at bottom of slope is what may be a shaft blocked by farmer. 0444830 4800523 (Draughts). 4021 ↑ 154

ETRS89 30T 0444722 4800518 Blocked shaft in bottom of shallow shakehole with small tree. 4020 162↑

Some Good ref
+ notes
3990

4448
4800

19/4/2014

1st Passage entered.

(2381)

Behind bunker below strong slope on the right. Small chamber approx 5m L 2m W 1m H. all ways blocked by rubbish out bunker approx 15 ft. 15'

2nd passage entered

To the left of the 20m high over under left rock over.

Unfortunate crawling over rocks and cobble. reached branch right hand quickly closer, left corner for a bit further before also closing in a small bunker choke. approx 40 ft. 40'

3rd passage entered

Small waterfall to the left of the pitch when facing away. Small climb following water leads to a low-light squeeze, however hidden passage on right leads to muddy-side ways going. past After some distance a cobble obstruction is passed before corner passage leads to larger passage at corner (right). Harder going in highly passager ends abruptly at a very difficult left-hand turn. The passage appeared to close down ahead so did not pass 100% in to pass. Approx 50 ft. 50'

4th passage entered

Strongly drifting passage down the hole on the left below the second pitch. Cobble crawl with shallow pools in narrow passage degenerate further as silt is reached. "like swimming in chocolate s***". A corner later you 70 degrees to the right where water deeper as well as the mud. Forward progress became almost impossible and was forced to retreat just before spider webs. Passage did not appear to improve in front, though dripping water was heard. Approx 60 ft. explored. 60'

5th passage entered

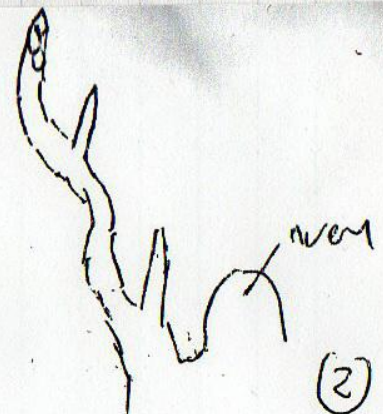
Down right-hand hole to a dead path beyond colic passage.
Another straight branch of passage, however drift water in
small hole. Further the dead leads to a small calcified chamber.
Right leading rock above chamber. To the right in chamber colic
slope leads up. Ever so embedded in rubble. After 15m
it gets too tight but passage is too tight due to calcified rocks.
A few minutes with a crowbar would see me past this, but
it was not worth it. Approx 30m.

Passage may be blocked by boulders further up.

30'
195'
60m

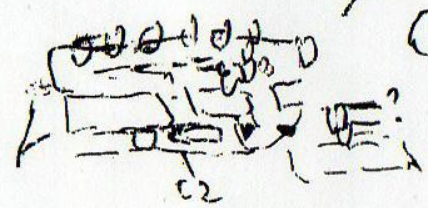
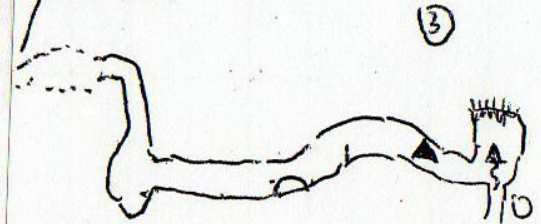
Sandstone core (3969)

Following slot on right a boulder is reached. This creater or at least
squeeze through I passed it. A body length beyond the floor drops
and into widening. Ahead at same level gets too tight, however easy
squeeze leads into space. Ahead, crawling up a short slope following
the right leads to a hole on the left. On the right is flat out and seen
end. Down the hole, leads under the left-hand wall into a flat-roofed
chamber approx 7m L 2m W, 1.5m H (in place). No way on from
here found. (approx 30m).

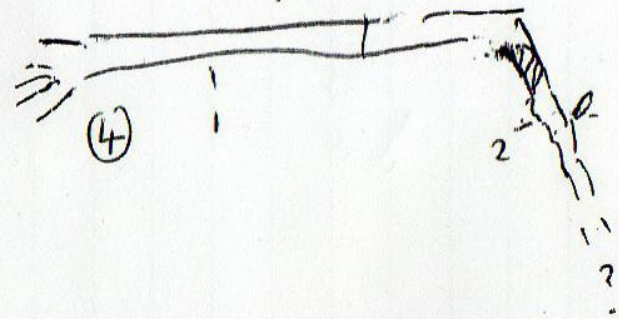


chokes?

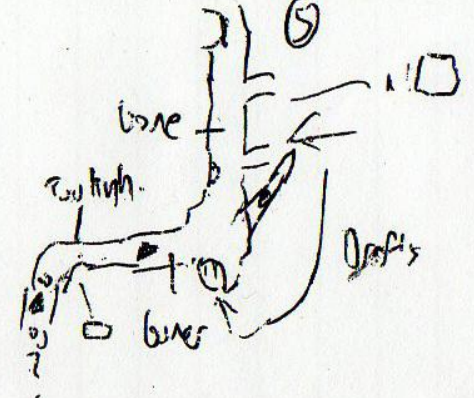
sand stone cave
(3969)



chocolate s



caliche choke



21.04.14

3977.

John Southworth Phil Goodwin .

Walk in Campo Las Rozas area . Found one cave 1m high in small scar , 1m long then choked with mud .

0450839 4802354 alt ~~290~~m . ✓

210

Photo Phil Goodwin .

3973

Dave Milner . Gordon Procter . Phil Goodwin . John Southworth .

Capping small hole at base of entrance slope , more work required .

22.04.14

3970

JOHN SOUTHWORTH . PHIL GOODWIN . DAVE MILNER . GORDON PROCTER .

Decended 6m shaft , totally choked .

Pic PH subject JS .

3971

JOHN SOUTHWORTH . PHIL GOODWIN . DAVE MILNER . GORDON PROCTER .

Descended 14m shaft to a choke at the north end , this could be an iron stone pit.

Pic JS subject PG p

22/4/14 Pedro + Peter 3988 — 63m

A man doing his veg. garden at the foot of the hill with Cueva Nicanor (Solozano) pointed this cave out to us. After a certain amount of jungle-bashing, the quite large entrance was found. The passage goes for about 30m, averaging 3m high and 1.5m wide to a chamber with a hole to the surface. From here the passage splits, with high and low level routes to a caliche choke. Surveyed and photographed. Before then -

453031, 4802577 100' ↑

1) A farmer near Flashing Lights Cave pointed out a flood resurgence in the middle of his field, solidly choked. Another bigger flood resurgence in the next field. Here an entrance slopes down and becomes small but could be dug. GPS'ed and photographed.

2) Walking on the hill above this area came across a small cave in a shakehole with eucalyptus trees. Sketch below - * 4037 453265, 4802989 ↑ 196

Very near, in an area where the eucalyptus have been cut, another shaft (undescended) 4039 was located. Apparently only about 5m deep. 453308, 4803011

Need GPS

22/4/14 Lea, Mercedes, Torben #3234

The dig started out 18/4 was finished and the pool jiggled back after the gear pools 60m east of the dig was lowered. A better search could try it out.

Pic + Movie

#1803

A short visit with entrance pictures Pic + Movie

* 4038 Cave in Solozano - Length 8m.

Torben



20/04/14 - DAN + CHRIS. HIBBERTS LPC. BIGGO (114)

RE-RIGGED FIRST PITCH WITH A TRAVERSE ROUND TO THE LEFT THROUGH A PASSAGE CAME ACROSS A LADDER WHICH WAS REMOVED AND REPLACED WITH A ROPE CONTINUED THROUGH TO 'BIG BANG BURGER BAR' LOOKED AT POSSIBILITY OF CLIMBING AN AVON TO A PASSAGE

21/4/14 DAN/CHRIS/BOB T/BIG STEVE/SUZIE/
3906

STEVES 3 STAR DIG TURNED OUT TO BE A 1 STAR DIG NO ROOM @ THE MN. ~~BOB~~ DAN + BOB GOT BORED AND DECIDED TO GO FOR A LOOK AROUND. BOB T GOT STUCK DOWN A HOLE (BIG STEVE GOT STUCK IN HIS LAND ROVER.)

22/4/14 DAN CHRIS BOB T BIGGO. (114)

RETURNED TO CLIMB AVON IN 'BIG BANG BURGER BAR' 11 BOLTS USED PITCH HAS NICE ZOM FREE HANG SURVEYED PASSAGE BUT SURVEY IS A LOAD OF SHITE RE-SURVEY IN THE MORNING - SURVEY OK 151m

3905
Furling Flashing light (area - locked access: Carlos (Bilbao) 617554425 La Casa Encantada.

24/4/14 3916 VACA BACK Gnr Dig
JUAN, PP, Pedro, Eddie Mason - flying visit
Chris C.

Yet another day digging, gurs about 2-3' to go to last summer. Pent! just got rain & Thunder at end of dig, changed with Denkey in its shed!

23/4/14

ALL IN GARZON AREA.

PHIL GOODWIN . JOHN SOUTHWORTH . DAVE MILNER .

222↑

COLLAPSE AREA. 3978. 0449594 4802942 ALT 220M

DROP OF 1M THEN LEFT FOR 2M TO VERY TIGHT RIFT . GOOD DRAUGHT .

PIC PG SUBJECT DM.

CAVE. 3979. 0449576 4802950 ALT ~~245~~ 227 ↑

REQUIRES ENTRANCE ENLARGING , APROX 5M LONG . NOT A GOOD PROSPECT

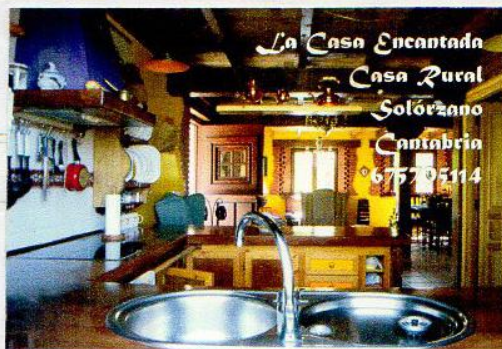
4M ABOVE AND RIGHT IS A LARGE CAVE ENTRANCE WHICH CLOSES DOWN
AFTER 3M. 4024

PIC JS

CAVE . ~~NO NUMBERS LEFT.~~ 0449729 4803044 ALT 213. ✓

WALLED CAVE 2M LONG THEN CHOKES . MIGHT BE OUT OF AREA .

PIC PM SUBJECT JS



NO IN
ARREAR

24.04.14

3215

GORDON PROCTER , JOHN SOUTHWORTH , PHIL GOODWIN , DAVE MILNER .

SPENT MORNING SHORING ENTRANCE SHAFT . AFTERNOON SURVEYING &

DIGGING IN FIRST CHAMBER AREA . NEED TO RETURN ON A GOOD

DRAUGHTING DAY .

PS

SHORING INCOMPLETE AT BOTTOM OF ENTRANCE SHAFT...BEWARE...

Site 3955

23/4/14 Boes found in Cueva de la Gruta taken to MUPAC by
- Juan + Penny. "Entrada numero" in the museum catalogue is
933.

24/4/14 114 Biggo Dan, Chris, Bob T.

Continued to survey & explore new passage found on 22/4/14
still Aven to climb & explore passage across a river.

Chris said he will send in full report. - taken away
drawings of finds to add notes & comments & will send back
so they can accompany details to Footley.

25/4/14 El Cabilón Dan, Chris & Bob T. (2538)

Aim to climb aven (need info of where!) - climb ended
in small rifts and would need a lot of work - not
much promise. (Chris to send full report) - no
survey or photo.

25/4/14 Penny & Juan El Naso

25th April 2014 Juan and Penny wandering on El Naso. New site 4022 on side of large depression. About 5m deep
and 3m x 2m top. Looks choked but needs a descent. Grid reference: 30T 0451089 4796891. 413 ↑
(Other depressions within the large depression look interesting but are probably sandstone collapses).

25.04.14

✓ 4030 91m

DAVE MILNER PHIL GOODWIN GORDON PROCTER JOHN SOUTHWORTH

A LOOK IN NEW AREA NORTH OF SAN ANTONIO , FOUND 2 SMALL SOLUTION
TUBE CAVES AT BASE OF SMALL CLIFF , BOTH TO TIGHT . IN SAME DEPRESSION
50M EAST IS A STREAM SINKING IN A EARTH BANK . GPS WAS TAKEN 40M
SOUTH OF CAVES . ✓ 4023 107m

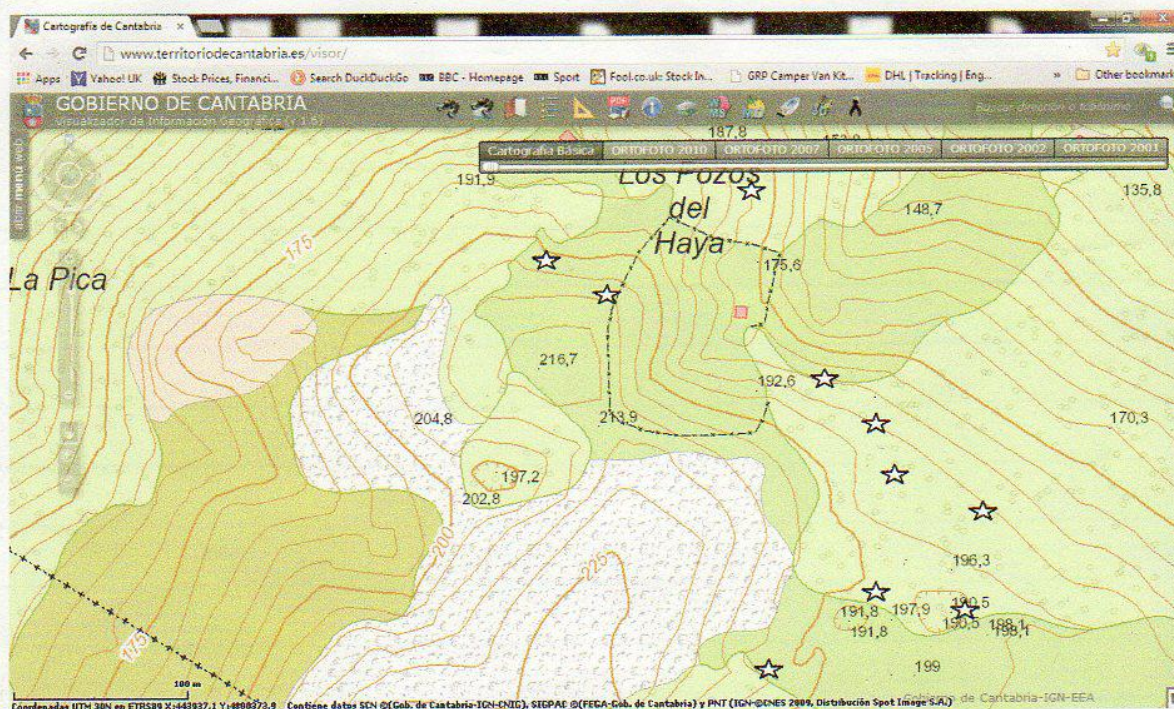
0447042 4802879 ALT 104M. PIC JS .

DAVE MILNER PHIL GOOWIN

✓ 3422

THE PLAN WAS TO CAP A BOULDER IN THE DRAUGHTING CHOKE AT THE END
OF THE CAVE . ACCESS WAS REFUSED TO THE CAVE BY THE OWNER OF THE
NEARBY HOUSE.

20th April 14



Descriptions for above sites from South to North. All GPS readings are WGS84 4or 5m acc from at or very near the POI.

4035 ETRS89 30T 0443924 4800378 alt 200m. Dig in shake

207 ↑

4026 ETRS89 30T 0444055 4800410 Alt 191m. Draughting small 2m deep hole against rock face in shake. Asp snake, seen in this shakehole.

4027 ETRS89 30T 0444011 4800419 Alt 200m. Sand choked passage in bottom of shake.

4028 ETRS89 30T 0444069 4800467 Alt 180m. Shakehole with small draughting hole against rock face.

4029 ETRS89 30T 0444013 4800488 Alt 180m. Shaft Previously explored 8mm SSteel stud in rock.

X ~~4030~~ ETRS89 30T 0444003 4800517 Alt 182m. Small rift, not a good prospect.

4031 ETRS89 30T 0443973 4800537 Alt 183m. Open hole next to track explored to about 8m deep to blockage.

4032 ETRS89 30T 0443932 4800653 Alt 190m. 4m deep to a floor, rift in bushes amongst smaller rifts on side of hill. Very difficult to search this area due to terrain of giant clints running up/down slope with deep thorn filled gaps.

4033 ETRS89 30T 0443813 4800612 Alt 191m. Shaft maybe 10m deep unexplored (Fenced shaft)

4034 ETRS89 30T 0443850 4800589 Alt 211m. Shaft maybe 10m deep unexplored under boulders.

✓ 21 April PP, AR, CC Dug back into Washing Machine Crawl was blocked by sand and boulders as usual only dug out sufficient to get Phil and Alex through. A thunderstorm or prolonged rain may sump and refill this.

22 April CC, Vaca Back door dig. Phil and Alex back to WM. Alex managed to get to the end of very tight passage at the lowest point of the cave. This leads to an undescended 8m pitch but will need tight passage opening up for others to pass. A continuation of the traverse at the head of the 52m pitch led to an 11m pitch into a well decorated area, Care! With no way on. At the base of the 4m pitch below the 52m pitch flood debris was noted 4-5m above the floor.

~~3973~~ 3973

✓ 23 April PP, AR, GP, CC Went to walk in cave, Cueva Revoltóna? small extension made in final chamber. Short pitch/climb leads through a tight section to a small chamber with mud floor and no apparent way on. No Draught.

24 April Alex and Phil at Cueva 641. Muddy dig too small for Alex even, without further work to enlarge passage.

25 April Short day, 4036 fenced shaft ETRS89 30T 0443780 4800376 with 2.5 second drop.

alt 221m

27th April 14. P. Parker census (4041)

NOTED SHAFT UNDER PAVES IN NEWLY PLANTED TREES
RETURNED. WITH LADDER SHAFT IS APPROX 8m DEEP
WITH A NARROW SECTION ^{BEFORE} BOTTOM NEEDING WORK
TO PASS SHORT DRAUGHT.

GPS 5m Alt WGS84 30T (113m Alt)
0444652 4800663 124m

THIS IS ON THE SIDE OF A VALLEY FURTHER UP VALLEY
AND IN THE BOTTOM OF THE VALLEY BY FIELD BOUNDARY
IS AN INTERMITTENT STREAM SINK THAT WOULD DIG
STREAM SINKS AGAINST A ROCK FACE, NOT WORTH
A SITE NUMBER UNLESS IT DOES SOME THING.

0444717 4800612 Rough GPS Location (104m)
129m

27/4/2014

3998

Dave Milner Phil Goodwin Gordon Procter John Southworth

Went to cave 3669 having been given permission by the Spanish cavers to dig it.

The description describes a passage seen beyond a block which would require digging,
We were unable to find the block or the passage, perhaps we were at the wrong cave
or it now silted up,

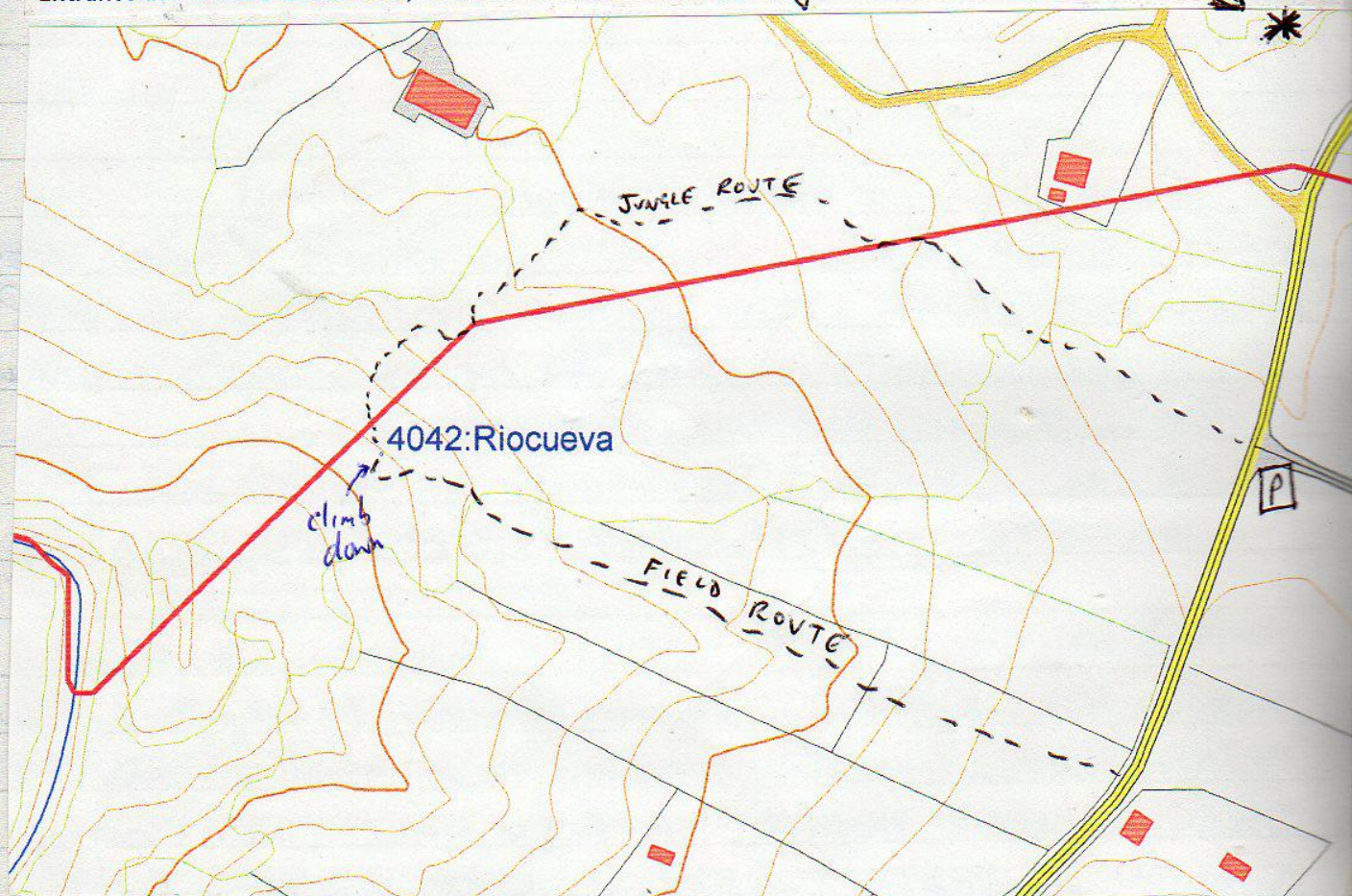
Cheers

John.

29th April 2014 Juan and Penny searching for the entrance to Riocueva, a 3km cave so far north that the entrance could be in the Ribamontan al Monte municipality rather than Entrambasaguas. Crawling along a road through the Recueva area, a local asked us what we were looking for. He enlisted the help of a *vecino* and, after parking up at a dead-end junction, they both led us down a slippery track, through jungle, to the draughting, gated cave entrance. This is on a steep gully side, above a small resurgence.

We returned up a short climb to the right of the entrance and a straight line walk back up through a field to the car. The return route is the more straightforward way to the cave.

This entrance to the Riocueva-Torca de Caños system is in our permit area at ETRS89: 30T 443253 4805544. ↑ 30
Entrance at Riocueva is site 4042; Torca de Caños entrance (Not yet located) is site 4043.



From survey in Cantabria Subterranea, position of the shaft entrance Torca de Caños (4043) is 443548 4805689 ↑ 70



30/4/14 Phil, Pete, Juan to Big Mat Calf Hole (3916) - more digging + shoring. Close to last year's base. Drought has started up.

2/5/14 Phil, Pete + Juan to Big Mat Calf Hole 3916 yet more digging, 10th time!. Main objective was to secure the dig for the summer, this was done & hole covered over & fenced off, using orange mesh.

sent 8/5/14
red.

Dear Phil & Juan

1) The shaft and small cave entrance I passed on my way to the Judges House above Seldesuto

is certainly #884 30T 0448532 4794627

It is located at N43 18.271 W3 38.075 Accuracy +/- 8m

I attach photos of the two entrances the shaft appears to be about 6m deep and needs a ladder. The description on the website doesn't quite tally in terms of depth.

2) #780 Torca de Corcada (The Shaft in the Judges house garden) is at N43 18.159 W3 38.315 Accuracy +/- 12m 30T 0448206 4794622

3) At N43 18.161 W3 38.072 Accuracy +/- 6m is a choked muddy intermittent stream sink; this is probably #2743 0448535

All locations WGS 84

I also attach two maps.

Regards

Terry

Juan + Penny

10/5/14 Spent some time looking for Torca de Limestone Lump (577) in the land of limestone lumps "below" Cabritilla and "level" with Hammered Holes. Possible holes @ 450851 4795191 ↑313. W hole is steep sided stakehole. E hole is in limestone with holly ^{Lush} guarding a 2m? drop. Needs a machete, ladder. Site ³⁹⁸⁰ ~~3980~~. Photos of 457, 0442, + ~~457~~ 3980

(457) Hammered Hole Grid ref is 450778 4795124
Map of wanderings over the page

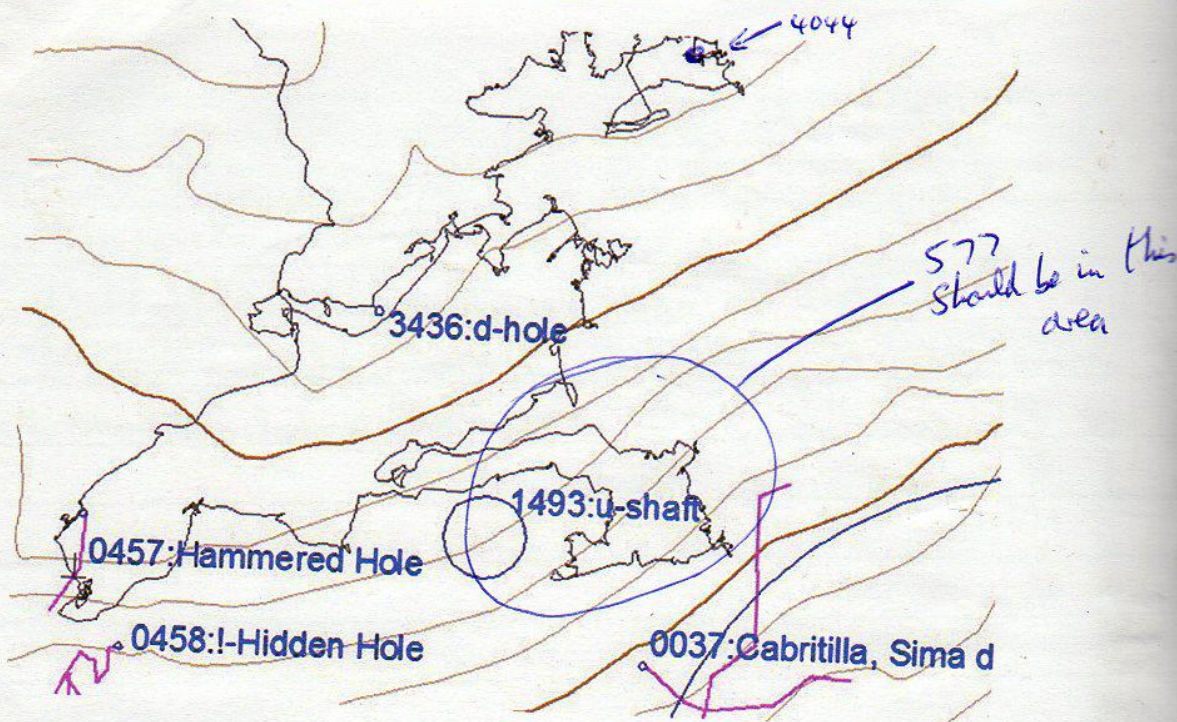


1482 451644 4797542

Photo of entrance and calcified horseshoe

1419 452071 4797255

Photo of stakehole



15/5/2014 Pete and Juan to Torca Cañaos (site 4013) at Villaverde de Pontones. Approach is through the Lupa carpark at Hoznayo, under the motorway and up the hill. This hole (at approximately ETRS89:0443546 4805707) is just out of the permit area but it connects into the Riocueva (4012) system which is on our permit. As it has an archaeological dig near the bottom entrance, Juan Colina (FCE President) suggested we should use this entrance rather than try to get a key for the gated lower entrance.

Parking 100m to the northeast of the entrance depression, we walked down the road then skirted the vegetation until it was possible to walk down through the trees to the large pitch.

Three ladders and a double line were tied back with rope to the largest tree and the ladders hung down a notch just to the right of where a small trickle falls down the drop. The pitch, advertised as 18m, turned out to be 15m vertical. (The entrance altitude is given as 61m but this needs checking with a surface survey back to a spot height on the Cantabria map). It should be possible to rig the drop for SRT but it might be a bit technical with a traverse line required to reach decent limestone.

The intention for the afternoon was to pick a passage and survey it. At the drippy pitch base (with rubbish and bones) there are probably at least 3 passages going off. (Station 80 is marked under a short climb up into one). We walked down the slope, past a possible drop on the right to the underground river (with a tyre) and walked off into the *Galería del Yeso*. Fifty minutes of mainly walking (quite slowly) we reached an "end" where a small crawl through over pointy objects was too awkward to push too hard. A lump hammer and chisel will sort this out – or a small person. It turned out that this point is probably as far as the Spanish cavers surveyed anyway. There seemed to be no draught. The day was sunny but not particularly warm.

Surveying back to the entrance took about 3½ hours (82 stations, 767m passage length). Some paper survey stations were left at possible junctions but no side passages were looked at.

Some video was taken on the GoPro Hero3 but more light than just head torches is required for better results.

The passage is well worth a return to check out the end and the question marks (one of which should be the *Galería Mabe* and the *Paso del Diablo* where accidents and rescues have taken place, see Cantabra Subterránea – rope required?) Photography in the Yeso gallery will also be worthwhile, with chunky formations, columns, grottos and high false floors with old stream cobbles underneath.

Did a couple more dives in Comellantes at Easter, bit didn't get as far as the Squirrel's connection, mainly because i'd not dived for ages and was using too much air, before the rain caused the vis to drop. However, im still convinced the main tunnel has been missed somewhere there, so im hoping to come back for a week in the summer and have a good look around.

Rupert, April 2014

Grid refs with WGS 84 – Pete Smith over winter 13/14

55

0087 452361 4797841
(Emboscados) Photo of entrance

0092 452423 4797990
(Rocabado) Photo of entrance

0096 452372 4797870
(Vecina) clearly marked in wrong place on map. Photo of entrance, looking out, and of stal.

0143 451628 4797588 *See over page*
(I don't think 143 and 144 should swap descriptions, as suggested on website. Simply the grid refs are wrong. This is the location and photo of entrance just below the road. Only thing is that in logbook 24/7/1980, remark about chamber ends under the road should probably refer to this site.) Photos of entrance and looking down.

0144 451672 4797577
(This is the site 0144 as on website with description and underground photos. Note logbook 24/7/1980 comment about sloping bedding under W wall, with website "tight hading rift on left".) Photo of entrance

0367 451981 4797742
Photo of entrance, under that stone

0685 448722 4794856
Photo of western entrance

0690 448754 4794792
Photo of shaft entrance and looking down

0691 448709 4794814
(Are these draughting holes 691?)

0692 448656 4794901
Photo of entrance and looking down

*See 12/4/14
Weak GPS signal
**

0708/0709
Photos of entrances (on a wet day, sorry!) and looking out of 708

0847 456206 4796211
(Concervera) Photos looking in and out

Changes position of 3262

0883 448900 4794876
Photo of entrance

1231 451864 4797703
Photo of entrance?

1232 451947 4797793
(Cueva de Germán: No photos, they were crap, sorry!)

1250 448873 4794845
(Torca Lorca) Photo of entrance and looking down

*]**

1482 451644 4797542
Photo of entrance and calcited horseshoe

1619 452071 4797758
Photo of shakehole

17/5/2014

AOL Mail (2)

Hi Juan,

To talk about caves for a change instead of money! The cave you talked about 10m away from Embalse (Cueva del Corte) could well be the flashing lights cave. The man at the house said the land had been filled in, and that's the reason why there are all the steps down in to the cave. Did Peter etc survey it? Is it on the same line as the survey in the Spanish journal? To me it looks like they could be the same caves.

Cheers

Pete

Subject: 143 and 144

Date: Sun, May 18, 2014 8:30 am

Hello

I've just checked these two caves. At first I thought the comment on the website was right and the locations needed swapping. Later I decided that the descriptions matched the site numbers and it was easier to just say that the locations were wrong, but obviously I forgot to "un-swap" the numbers. *actually 451670 4797573*

I'm now sure that 143 is the site that I positioned at 451672 4797577 and 144 at 451628 4797588. Whether those are accurate or not's another matter. Like Rocabado, that's probably just an inaccurate location, I'll try to go back to check it one day.

All the best

Pete

From: Peter Smith <smith_peter2004@yahoo.es>

To: Juan Corrin <uzueka@aol.com>

Subject: Re: Solórzano

Date: Fri, May 30, 2014 10:05 am

Hello Juan

The position of 3985 looks right, and also the position of Embalse (within the accuracy of the GPS!). One thing is that the entrance now existing for Embalse (and this time we couldn't enter because of a pile of dead animals) is not the same as the original one, as I think is explained in the 2007 Easter logbook. So it might have been a little nearer to Corte in the past.

4019 might not be completely separate from Embalse, it depends where the sump is in that cave, is it at the end near Embalse? They look very close.

Yesterday I had a walk to check the location of 0092 Rocabado. After all, the tablet/orux maps position it almost exactly where you put it... 452400 4798028. It started raining and I got soaked, but I'm sure it was worthwhile.

Cheers

Pete

From: Peter Smith <smith_peter2004@yahoo.es>

To: Juan Corrin <uzueka@aol.com>

Subject: Re: Solórzano

Date: Sat, May 31, 2014 8:13 pm

Hello

4042 4043

I've been reading the description of Recueva en Cuadernos. It talks about a side passage (unsurveyed) off Galería Mabe, called Galería Emeuve. It's said to contain the biggest chamber in the cave, Sala de los Volcanes, and ends at another entrance. In the account it says it reaches the bottom of a sima. I saw Pepe León yesterday and he said they found it from inside the cave, and he remembers it as a walk-in entrance. But they had to go back through the cave to get their equipment and never located the entrance on the surface!

Cheers

MATIENZO CAVES PROJECT