MATIENZO CAVES PROJECT

LOGBOOK

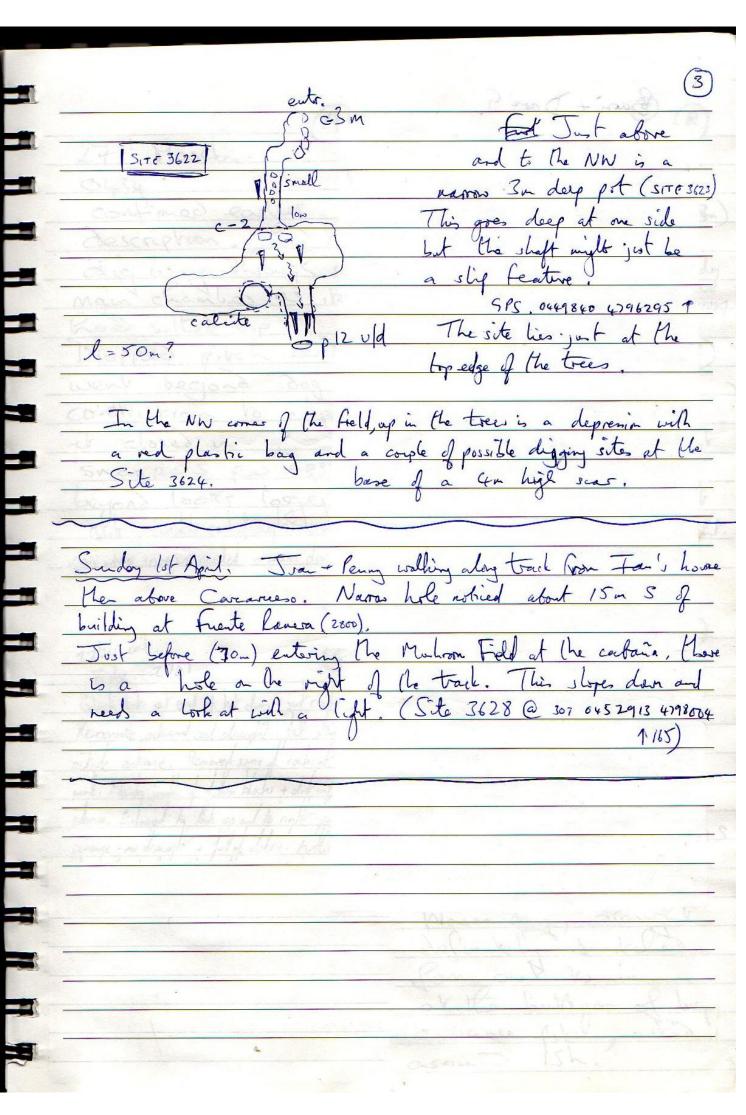
Year: 2012

Season: Easter

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

	got the grid reference wrong, it is where the small triangle is on attached map file just e	act c
Nearest refe	erence on SIGPAC is 446846 4801590.	-
	dvice about Google Earth & the thing working ok, thanks.	
Cheers John	1.	
	Cu79 446841 4801	59
To: direct.s	tation.limited@hotmail.co.uk	
	atienzo site 3605	
	ka@aol.com	
_ Date: Tue, 0	6 Mar 2012 07:30:11 -0500	
Hi John		
The pdf m	ap 27/1/2012 has site 3605 on it, but it may not be in the correct place -	is th
reference		
Screen sh	ot of the position is attached, more or less in the middle.	
Cheers		
Juan		1
$\sim\sim$		
Juan and Pewith not a lost Site 3504, indraught was down. On the person migh worked by the with the state of	enny out along the track on the east side of Muela / Mullir. A 7 mile hike at of cave to show for it. marked AA76. Entrance had a good cold draught out on a hot day but a lost inside the cave. Crawled in to a stand up area with stal slope up and e right of the down-slope is a hole that has obviously been capped. A small the third the third the cave of the capped of the down and the hole opens up into a chamber below. The site may still be no Colindres Adémico group. 15m long. Photos taken.	
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	March 20	12					
SITE 3619 20m? Roomy	M1 shaft.	449595 4793932					35 145
SITE 3620 In a depression	M2 on in the val	449457 4793758 ley. 15m scramble dow	n to a choke.				
SITE 3621 10m? shaft ne	M3 ext to holm	449411 4793718 oak.					
SITE 571 20m? shaft in	M4 high rift.	449322 4793775					
SITE 572 Small shaft, 7	M5 m? possibly	449334 4793773 y on to boulder slope.					
SITE 570 25m? pitch or	M6 7 n side of gu	449352 4793778 lly, second entrance in t	the gully.				
SITE 3625 15m? Small s	M7 shaft.	449388 4793721					
SITE 3626 10m? Narrow	M8 shaft	449401 4793875					
SITE 3627 Short scramb	M9 le to sharp	449474 4793722 corner and narrow 5m p	oitch. Takes a draug	ght.			
SITE 3627 Roomy 20m?	659 _{M10}	449357 4793877					
toomy zom.	Sitter.						
Peter Smith				PER AIR STATE			ζ
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abustay 21st		3622, a	dig which	Peto la	, been	working a	L
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Barni + Dave 9 MATIEN 70 First visited with Phil Goodwin 2011 409 26th March 2012 proviously reached but not see Sourceyed 2 leads appasent Dave Gladhill Barny. El Cubillón De Roloft a 1.5m 2538 Timb leads to a
Tring leaves of passage

with numerous ways Visit to sort out Survey Plan. Marin Sunny maning draughing out on some up sound Down. Rope required Vo continuo explorda 0 Safely. Straight on a diape down lead in December Clima, into lasger possesse in December Clima, Barasal inlared need a fairly steep musely to be climbed.

Stope which soon books right, a Large passage off to claro stone reales

Large passage off to claro stone reales

Co light first entered and step down le 201 to a biflisher arrives at a right swiftly reveals Junction in Lago rub muddy tubel passage Left both of which close fist Boked at by Pake Suik gartine Rome Distance Phrough Interes gallosies with fine formations. various atter bade uses rated to be pursued during survey laves in work of (buty in sufferior) + doesty of on O. I hand use Right looked at by Brandy in Docember! Lander Krough Yome bourdoor to have liller Tilbeitwarko Dent Road duck Coad out of water once of which continues as a Va a point just begand what an be seen from beach. Samp Sizable climbing Passage, gon squad N= Vis. pomble. Half way along - tibe

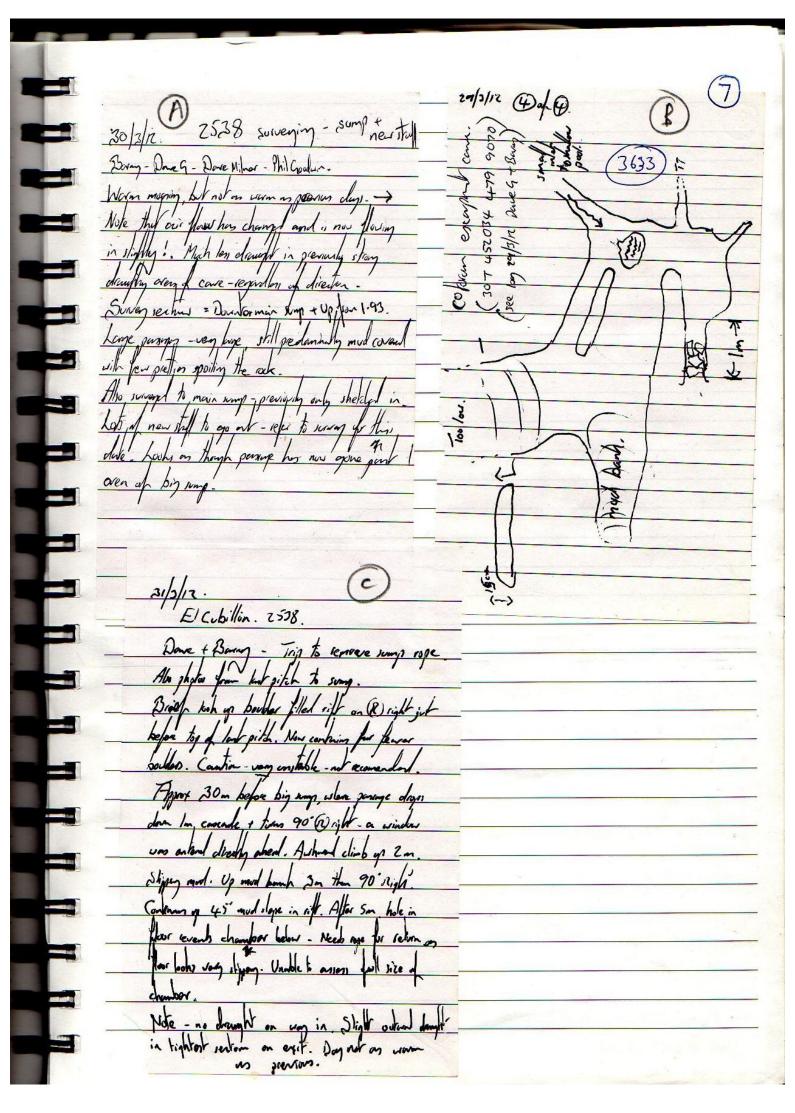
9 - Warm day 27th March. confined earlier Between 2661 and (8m) description. had to dig way Through who main chambes as it barbed wire fence direction of 0234, Partially day into top of sitted chamber. Really need, whole mud bump dinging 30T 0449616 Rad silted up. Dropped pirch and 479 6510 (3632) went begind dog leg constriction to a point =-2661 - enkered but de closed in 2possible dig but not __ Snappers perhaps beyond looks larger. Very inviting no draught. Quite remanable cool diaughtow at point where snappers needed - worm dun, 28Th March. (1) 27/3/12 cont. Fridge . 2751. Survey in 2538 Quich losh at end of hor day - jur outing of Remande ochand and drught - felt standing From Station 1.44 __ outside entrane. Removed some of rochs of bank above. Enlarged to lowh up and to right-possible Area from 1.36 needs purpage - no drugght + full of debris. Fither dig vo be sureyed. forward revented hale in floor - even stronger draught out now. Needs numerous breeze bloch size roch Wasne day, draught definitely switched gulling out to see if program punible. Still looks form out to in at the both on of big asound 15h.

page la 10 29/3/12. (3) 28/3/2 cont. A Divelepole - Fridge 2751 - bodder above con ? which Properly in ex-forest, Hill above Coleron? TBC Dosephor of 1.44 to 4.41 starty of climb up: 曲 4m climb up Dwall - slipping - handline now in place. O Prosperty - no iden where - but find nowt. Went over just help site 2751, tim @ and head dur prost suithbouts. Pany sen ph: @ panye denado como no penago bodes (care stygen) ends in decard travan, Possible way on climb up to @ -tight squeeze down - not stanged -(2) Fridge 2751. - Wed on the black overy what reem O garage is series of norms puring - some coasting over colles. Drugley to be was on. Stat in flow down - apport 30 cm wisk out. After and 130m, parys ands in con garage who are F side (4) endy in very high avan - dijping autor. Dents in large but not guile as warmy would need much work (inappers) choke not glenant. - where purger inhilly for long to gair pryon and fisher.
3 5 te () fachel at bake (1) Hary pohrhi P on can be sear high punge - long - healing of it 1/- 10m height. would real aid to dimb Note down in side of shahelde. Too big for long haver. Will need eiting bourg or here sout with approprite havener.

Still with while Still as draight - few not. 29/3/2 2 d (C) (4) hoshed is recently folled wooded over which 29/1/2 (3) 0/4/4) See stimb (3635) Curry

Corecon That ... (307 452 136 479 9279 (1495 84) - (from prev) we now know to be the site of Mare come (habitinto) which we reform. Numerous holes found, mot of which aready horour. The lamped sharpehole had I small hales - diaughty out F cold on her afaron. Not overly improving but we sold tem to John Southwolf the next day. Ash Crowl in entene is excepted. Small chambe (3m + 2m) terr him for more detailed description.

(5) Hill above Coteron. Tried out Borny, (Divo longer chamber 6-8m & 3m. Low (50cm). 2 x small inlets. Old calcile computers. Charle bedding had in phone with cowe (99) data. Noting shaw in over all into hill. No dayle. so we went and found numbers hopes - includy small cove i frontions in limestone excurpent harfaring of Shalf - W 30T 451986 4799 149 - A, half the hill. Born may or may not have this into no dayle 8 m +/-. Sinh 307 452068479 9162 3635) No coment region. re location. Besore - undalport is tricky and can A Home Home * shekh pings on ignore hed. F



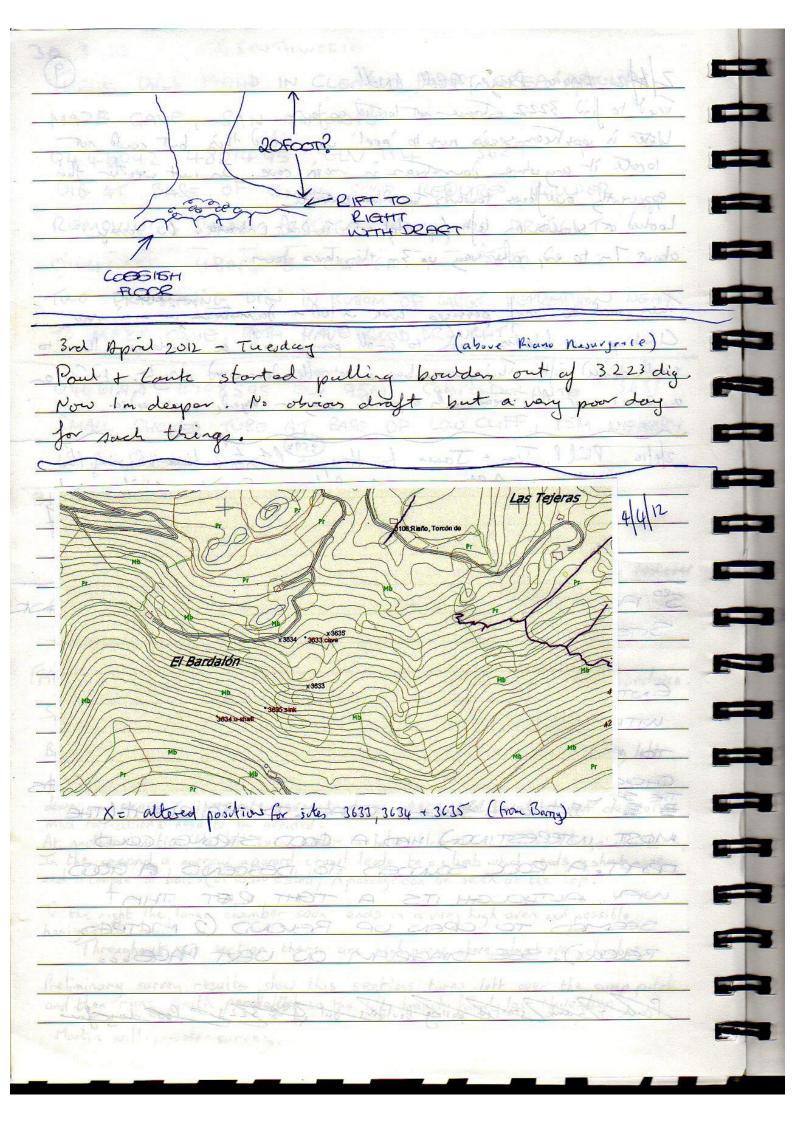
30,3.12 J. SOUTHWORTH THREE DIGS FOUND IN CLEARED FOREST AREA AROUND MAZA CAUE, SAN ANTONIO 0446042 4801495 ELV 114 3629 白 DIG AT BASE OF SMALL SCAR, REQUIRES BOULDER REMOVING, SMALL PASSAGE SEEN, NO DRANGHT 0446085 4801478 GW96M 3630 TWO PRAVENTING DIES IN BOTTOM OF LARGE PEPRESSION NEAR TO MAZE CAVE, BOTH HAVE GOOD DRAUGHTS 3631 0446198 4798595 GLV 95M CAMPOSDELANTE SMALL CHOKED TUBE AT BASE OF LOW CLIFF, 15M IS A STREAM SINK 31,3.12 3215 JOHN SOUTHOUTH, ALF LATHAM, PHIL GOOTHIN & TANG MILNER FURTURE DIGGI-S IN CRANL & ENLARGAD AT CHRISTMAS, APPROX IM PROGRESS GALET, ASTER LARGE BOUNDER REMONET, REQUIRES MORE TIGGING. Friday 30th March, Dave Milner, Martin Barnicott, Dave Gledhill, Phil Goodwin. F Survey to end of stream passage to sump pitch (including ping down pitch). Back to major inlet on left (goingout). Survey sup steep mud slopes taking left branch, then lett again at major junction through large coverns connected by up and down mud slopes. There are several places where that beautiful but delicate mud formations need to be avoided.

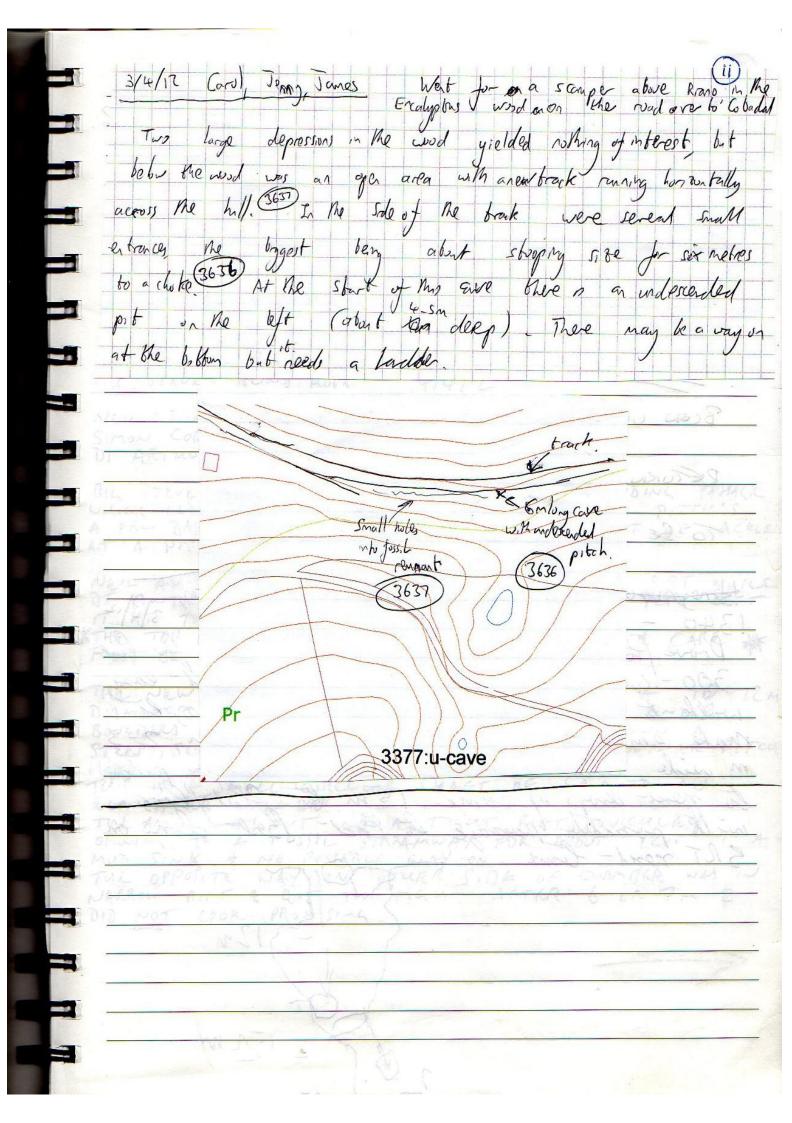
At another junction, the left turn under a false floor leads to two large chambers. In the second a narrow upward crawl leads to a climb which needs a short rope and a couple of bolts (or lasso a stall). A passage can be seen at the top. A To the right the large chamber soon ends in a very high aven and possible horizontal leads.

Throughout this section there are high avens above almost every chamber. Preliminary survey results show this sections turns left over the sump pitch and then runs south parallellest to the left branch found last November. Martin will provide survey.

Z/th/2 Espada - Picyer, OBell, Awell. Tred to 12 3222 extreme not located go for Water in upstream series mus to "pool" we middled this but could not locate it any when downstream is nown case. In not weather this apparently our locas towards Too Rim Entrance Looked or series on left (up Ct) war Top River Endrance. On possesse about In to ed, other way up 3m ther closes form. Then went to "100 passages" even in 100 in downstream in man come Climb up over blocks levels to small prosque with a clumb up a 10 m to and dealed int. This passage has a notireable downward drught, taker on a corner over the stream with a possible say or beyord, rape needed 2/1/2 Phill, Jon + James to Honeyman Pot to continue clearing the collapse. After a couple of hour Si, Di + Neil arrived

(of the boot) and the route day to base re-opened. Roof seems very unstable in lower reaches. 3° April 2012 - Ton Howard & Tour Bottlebank Scre 1220 ENTRANCE WAS AS DESCRIBED; LOOSE & COLPRED WITH LOGS, WE DESCENDED THE 20FT ORSO SHIPPT TO A FAIRLY SOUD FLOOR. HEADING LEFT A TIGHT CHOICE HOLE BUT NO DEART STEAKHT AHEAD WAS THE SAME
BUT WITH SHICKET DEART. TO THE RIGHT (THE MOST INTERESTING) HAD A GOOD STRONG COLD PRACT. A ROCK SOUDED TO DESCEND A GOOD WAY ALTHOUGH ITS A TIGHT RIFT THAT SEEMED TO OPEN UP BEYOUD (2 METRES PELOW). SEE DIAGRAM ON DEXT PAGE... fact fant shorted patting bounder out of the 3223 Poor day for

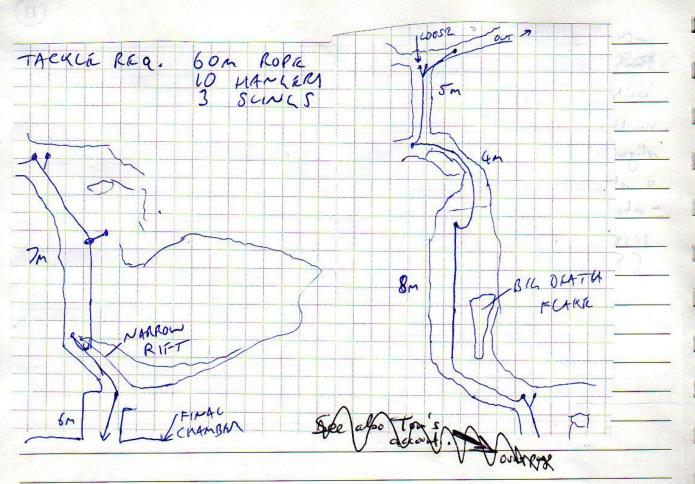




DINGLE DISCONBOBURATION SUMMER TOUR 2012. 1. ARRIVE FOUR MONTHS EARLY 2. INSULT SOMEONE APOLICIST (BOTTLEBOSTIK, AGAIN) 3. CUSULT SOMEONE EZSE (STENIX SEMPLIFT TISTER?) DAY ONE. BLOW UP AIRBUD USING TONTROLES RETURN STOURN PROPERTY. TO BE CONTINUED Honogmoon Pal 3594 Jaan, Mil, Jomes, 3/4/12 1340 - Phil P, Toma Tong B, Ed. Drove from Arridondo, not on casy track walk to 1340. Opened up shaft with Ceeps, lo make eary entrance, Come is a next - som 2-3 m wide, chabe at ends. 12m of Radeler pulch to never drop of some 15m to Plut Hoor SRT noul- lime

4th April 2012. Paul + Lank went in search of the elusive 1063 dig below the white house (Now epellowish) farm. Not previously GPS'ed and we unable to locate it. Found one hole (dig) in the gorse alraughting in plightly -no: -3639. GPS'ed La Curia 0086 and found a shaft back up the hour track and along the pylon truck - about 8m deep - needs undescended. 3639 - 0453116 0086 - 0453245 3640 - 0453506 - 479 8071 - 47498014 - 4798299 BUS STAUR'S BUND MOPE NEIL 'SUM' MCALLUM 3622 SIMON CORNHILL DI ARTHURS BILL STEVE AND PETE SMITH ENTERED A JESCHOWL PAMARE UNICH LED TO A CHANBER AND ON TO SEVERAL PITCH'S A FRW DAYS RABLIER, USING CADDERS THEY RAN OUT OF TACKER AT A PITCH MAAD. NEIL ABISTRO DY SIMON STARTED RIGGING FOR SRT, WHICE DI CONTINUED THE SURVEY FROM WHERE STEVE & PETE CEFT IT AT TOP OF 15 PITCH.

*THE TOP OF THE 1ST PITCH IS QUITE COOSE & CARE MUST BE TAKEN ON ALL PITCUS. THE NEW PITCH WAS 7M A LANDED IN A 10 DIAMETER CHANBER. A COUPLE OF BUND MOUSE UNDER 10-12m STERP, SCACLOPED, CLEAN WAVED RIFT TO ANOTHER PLTCH BOUCHERS WIRE EXPLORED BREFORE CONTINUING DOWN TUIS IS A SMALL CIRCULAR SMAFT OF 6M TO AN THE MAIN WAND OUT WAS A TRUT RICT, QUICKLEY TO A OPENING TO A FOSSIL STREAMWAY FOR ABOUT 12M TO A
MUD SINK & NO POSSIBLE WAY ON.
THE OPPOSITE WAY ON OTHER SIDE OF CHANGER WAS IN NARROW RIFT & GOT TOO TIQUE AFTER 6 OR 7M & DID NOT COOK PROMISERY.



3/4/12 0258 'TOAD' MADPHIL, TOM CHYTON, DAVE SMITH

HEADED TO TO TOAD TO RIG. DIDNT PRODUCE RIGGING TOPO LAST

TOME WHICH WOULD HAVE BEEN CREFUL. LUCKTLY REMEMBERED MOST THUG'S

5 LADDERS + TWO BITS OF TAT. RIGGED TO BACK GOD + WENT TO

LOOK D AVEN IN GIRLZE DAY OUT FOUND LAST TOME. STELL COOKED

PROMISTING, HEADED OUT. NICE TRIP (72 HORS)

4/4/12. O 258 'TO 40' MADDATE, TOM CLAYTON, DAVE SMITH.

HEADED TOTO TO AD WITH CLIMBUG GOVE TO CLIMB AVEN TO GENETE

DAY OUT. CLIMBED FOSSIL AVEN WITH DAVE, WHILE TOM, REDORMED

ACTIVE AVEN TO FLOOZ FOR ADDITIONAL LOOK AS MUCH DROVE THAN

2008. CLIMBED FOSSIL AVEN TO FOSSIL WOUDON / PUTT TO ACTIVE

AVEN. LOOK OUT TO FLOOR OF ACTIVE AVEN, BUT HIGHER DECTON

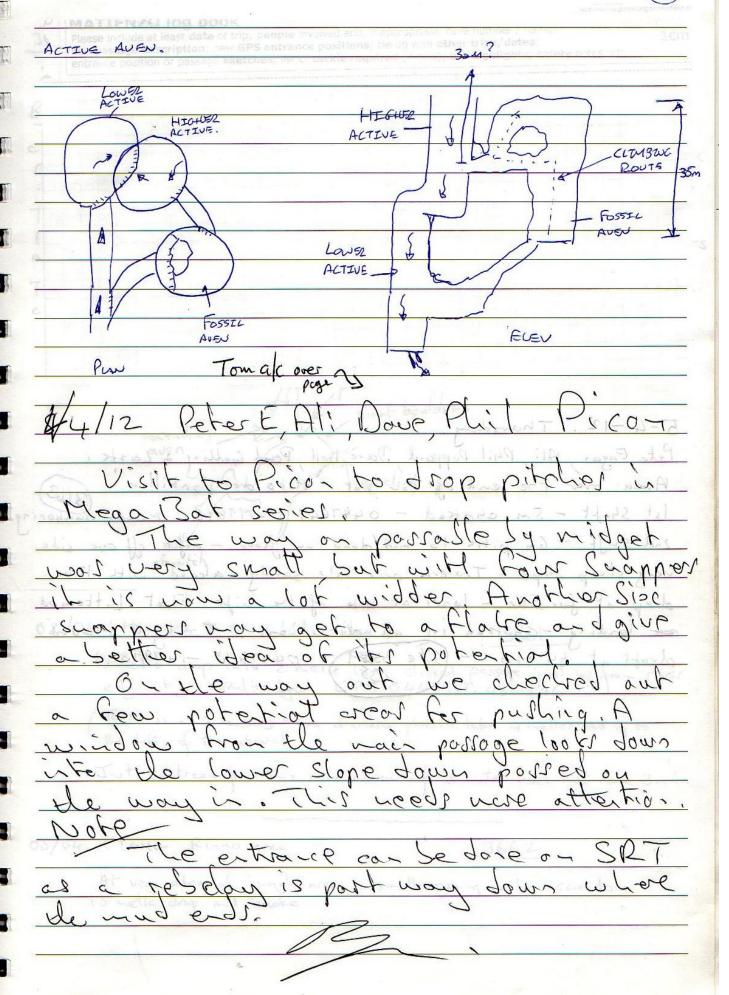
(SEE DTA). AVEN CENTIMES 30mt UP ACATIN, BUT DIFFICULT TO SIE. CLIMB

UP FOSSIL MEANDER TO HOPE TO GATH FOSSIL PASSACE + FOND STREAM

WAY, CLIMBED UP + OUT OVER FOSSIL AVEN, BUT MEANURE ROOF STEEN

WITH NO APPARENT WAY ON. SUGGESTED ROUTE IS TO CONTAINE UP





4/4/12 Tood.

The streaming at the bottom of the active over was checked out. At stream level, the possage was tight and motion and nos Sollowed round a few bends to where the water Slowed down an imperterable creck. The right was also followable several meters higher, which was a few middly words lead off to dead ends and a drop in the sloor could connect back to the loner level beyond the crack. The labyrath before the overs was badro searched for missed leads but everything seem to connect back into it. The labyrinthe To be surveyed properly neset toip. Tom Clayton.

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Tom Clayton.

5-4-12. Thursday, 9000 MAL 1945 51 Pete Eagar Ali Phil Poppard, Dare Bell Poul Gelling & Laste,
Area over the end of Con Pot. Alto de Pontillon (363) 1st Shaft - 5m choked - 0447647 - 4799894 Weeds numbering 2nd suft - 6n pitch to middead con floor - right off one side very steep slope - Traverse over into sandy alcove with 12m drop at far side - lands at base of the rift. Flat bottomed draft at tre top - Site 3559 0447478 - 4799843. come Hood of policy was all more than policy comes of more

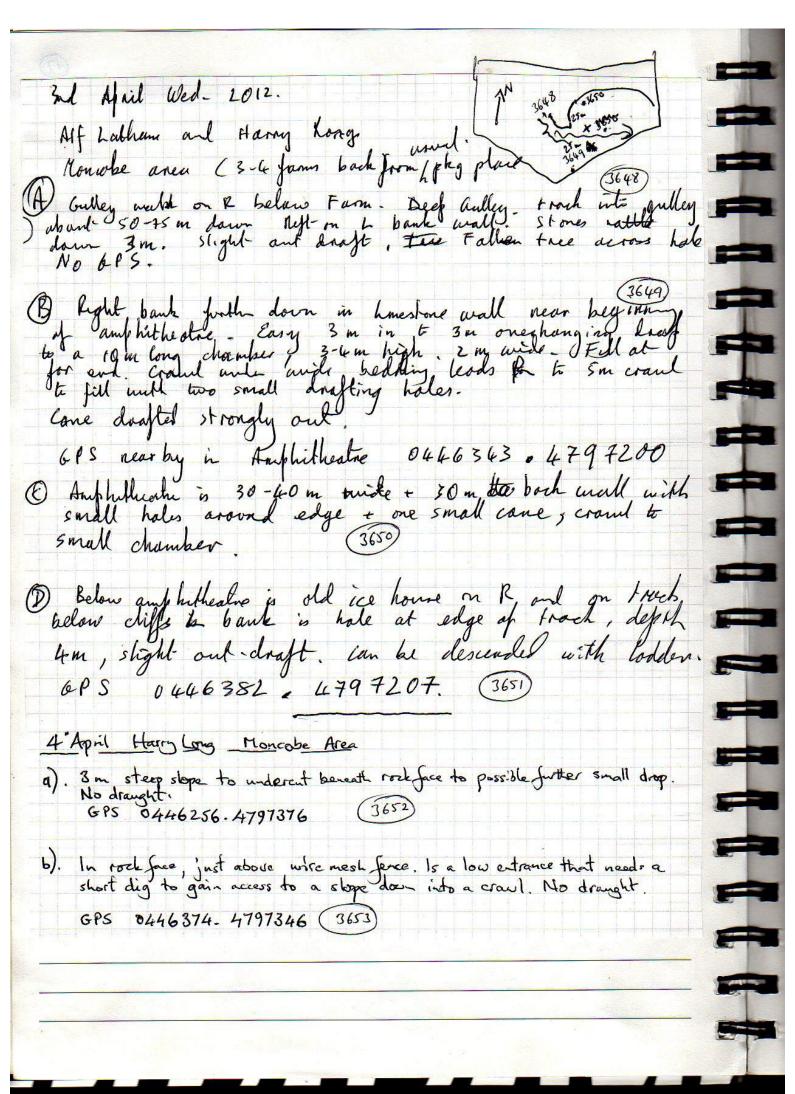
entra o de 22 o que respondence que la como hocada restri-se de la constitución de la como de la

3 MApril 2538 El Cubillon. Gordon Procter, John Southworth, Daye Milner, Phil Goodwin Breakdown chamber climbable block. Various holes were explored which lead to a narrow hading rilt which becomes too tight. The rift seems to follow the same line as the west rooffully the chamber The top of the chamber is not as loose as first thought. At the top of the NE running slope the roof/wall is blocked by giant boulders which must have left a space bohind them somewhere. There are possible climbs at either side. The right hand one has been climbed to where it narrows. It appears to descend beyond. descendingblocks T possible climb up giant boulders easy climb up bottom ofpitch 62/04 H. LONG St. Antonio area 3661 I metre drop into z metre long choked passage just up from river edge by roadbridge. GPS 0447917. 4801946 (There is a 2 m long x lm diameter phreatic tube 4 metres and up to the left of the above). Just opstream from this is a narrow right at water level that close 3m in

05/04 H. LONG Riano area.

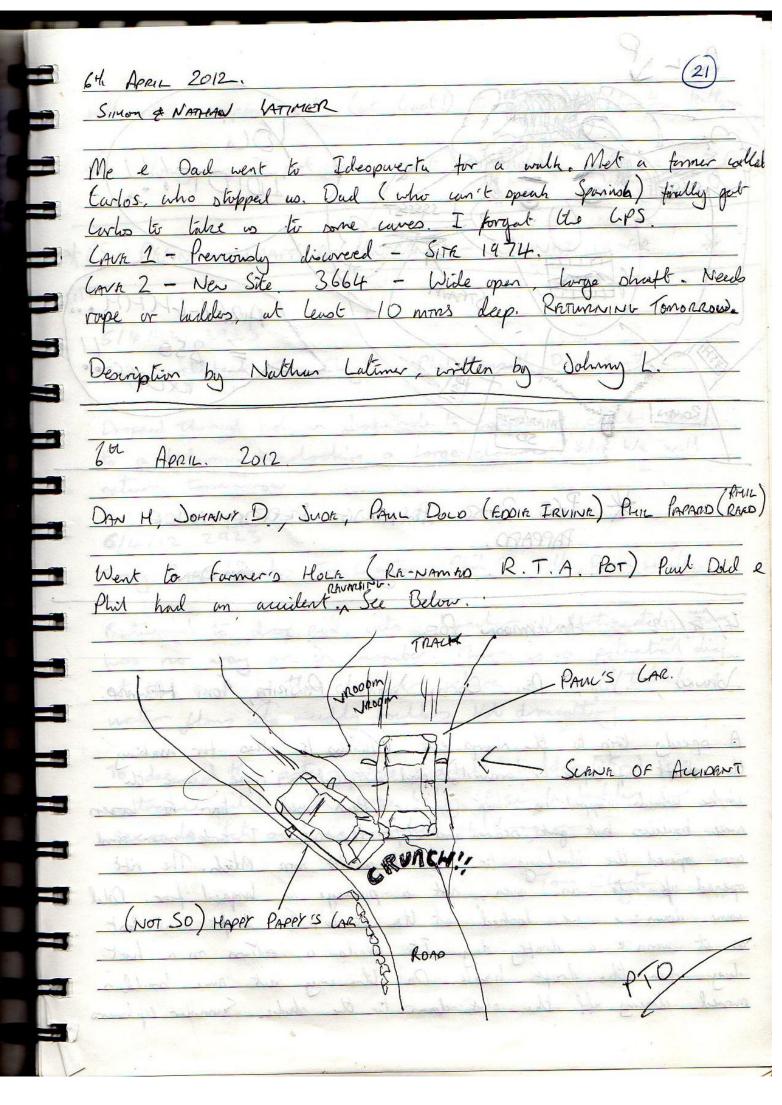
3662

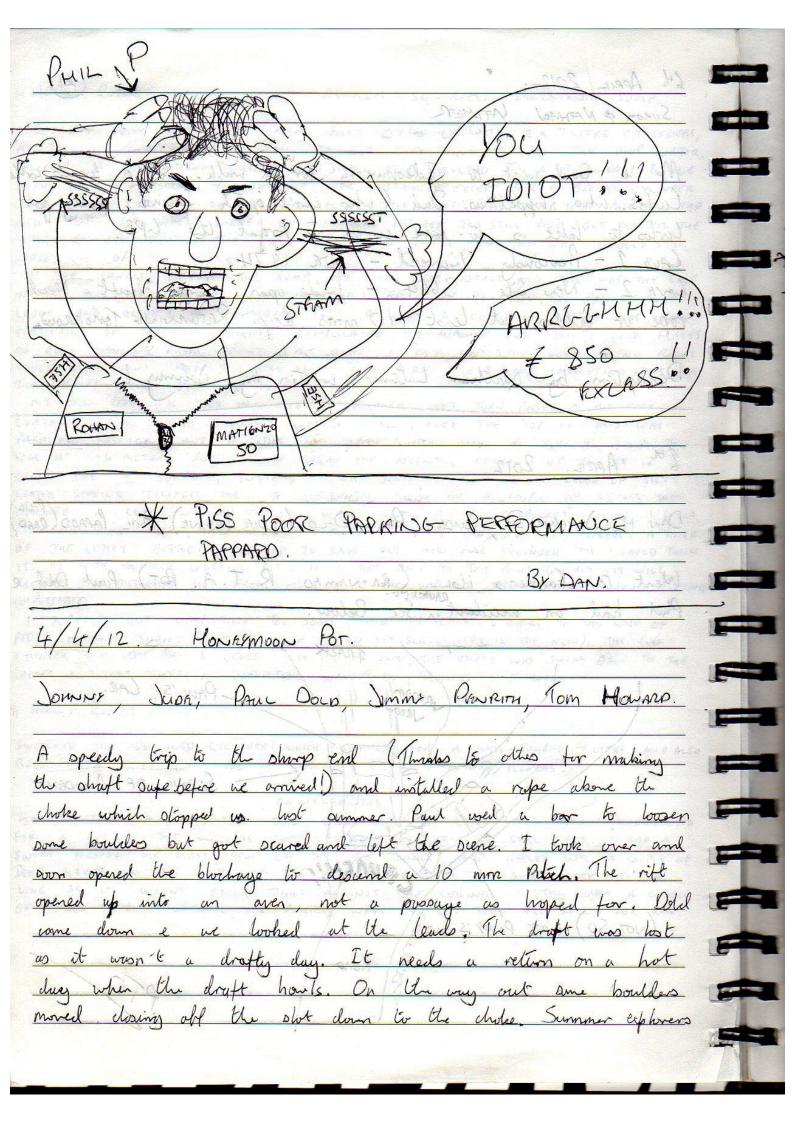
At very edge of jungle area is small opening in low scar to a 1.5 metro drop and choke,



ATH APRIL 2012. JOHN SOUTHWORTH, PHIL GODIN, TAVE MILHER, GORDON PROCTER, ALE LATHAM. 0446379 4796519 - MONOBE NARROW SHAFT, ENTORNICE CURRENTLY BLOCKED BY MOCKS. DEDTH APPROX 20, UNDESCENDED - SMIGHT DUTWARD DRAUGHT. (3654) 0446352 4796462 - MONDOBE Tho SITES. (3655 A- RIFT AT BASE OF CLIFF, & DROP ON TO SOIL PLOOP. SMALL WATOW INTO FURTHER SPACE - NEEDS WORK ON WINDOW TO SAIN ENTRY B - SMALL SHOFT IN HILLSIDE WITH GOOD TRAUGHT. 10' BOOF DOTO CHAY FLOOR. NEGOS FLOOR EXCAVATION, WHIGH WOULD HAVE TO MAULED UP SHAFT. (3) 0445994 4801247 Steep shake hole with descending slot which turns corner and blocks after 2m. 4) 0445919 4801169 Medium size shake hole with slot in the top bottom which turns bend to a sandy floor. (5) 0445915 4801262 Small double shake hole on slope of knoll, Both have slumped shafts which block quickly. (3659) @ Alf Latham, bonda Practor. (3238) 3 hut requires a lot of work, length 4th. Sight dough -SAN ANTON10 (3-6 above) 0445950 4801317 MarcoBE, D. Milver, J. Southwarm, P. GOODWIN 4 APRIL FOUND IN RECENT CLEARED FOREST. TWO 2M CLIMBS DOWN PAST LARGE BOULDERS TO SQUEEZE INTO SMALL CHAMBER LEADING TO 23M VERY LOOSE PITCH IN A WIDE

OH45950 4801317 Marche, D.Milner, J.Southwaller, P. Goodwin 4 APRIL FOUND IN RECENT CLEARED FOREST. TWO 2M CLIMBS DOWN PAST LARGE BOULDER TO SQUEEZE INTO SMALL CHAMBER LEADING TO 23M VERY LOOSE PITCH IN A WIDE LONG RIFT. ONE WAM LEADS TO CLIMB OF 3M WHICH WILL NEED BOLTING, OFFOSITO PIRECTION IS A DUCK UNDER INTO A SIDE RIFT WHICH CHOKES BOTH ENDS, A ROOF PASSAGE CAN BE SEEN 9M UP FROM END OF THIS RIFT. BEST RIGGED WITH SRT ON FUTER TRIPS 3660





will need a capping set (at least!) to get back to the bottom The Honeymoon is not over, just on hold! Johnny Dingle ARS- PETINAME DRAFT AT ENTRANCE - WINNER GOVER! Tony Brockbook, Tom Clayton, Phil Ronsell, Dove Smith Dropped through hole in shoke hole to couple of climbs down to a balcony overlooking a lorge domber. What we will return tonmorrow. Tony Brocklebank, Tom Clayton, Phil Roused, Dove smith Returned to drop pith into chamber. Unfortunetely them was no way on in chamber. There is a potential dig at the end of the chamber, where a small trickle of noter flows into meedly boulders. Not droughting. To descend the pot requires a double looder (15m) for entrance pitch, with longe belog. A single looder for seconds pitch and a spreader and honger

Thisday 5/e/2 Jenny Currin, James Calle inteesting holes: 3642: Hile unde soutstone with rift visible below (and stall) 3643: In wide Aft in langestone parament with 3m climb day into choked area with possible day F F 3644! Mule at bottom of shahahole unpromising. H 3645: Top extrance to go budge sett. Needs dryging but
can see a chamber and rift heading off. 3646; Bottom entrance to badge sell 3645. 3647: Every Dry m side of shipkehole. Looks depp but 4 Fody 6/6/2 Jerry Corsh, James Calle, Slm, Dr Arthurs,
Somen Conhill Dug open 3645 and inserted Somen into chamble Bobbs armed with a hanner and machete to find off dagun thed budges. Thronkfully, there were work! The wight went up for about 30 n man before getting togeth and and mand. It could be pruhed further by snew good at throutening! Cave named Badgers Back Passager and I did not have a Strong draught! A A

Friday 6-4-1 pair of holes in field below GPS'ed 0452139/4801978. Site 276 Then over to dig below burn near to Sulford's megadig Head of valley above 4.5. Site No. Drafting in 3.4,12 ispeda - found 3222 & sund to link in man passy but couldn't locate The saveyed on downthan Oxbors sinlet pushed began limit on 1970 = sury to choke with waterlandy in on Roll side. On ? moin stream Sn quen with sound a Just ser in the suremany for flow & draught, much Salace debond. vays eelseen. (? possible priviocy

- 1 4

-

THE PASSAGE DIM TOM'S NAME ON IT LEAD TO

SCOPLLID LIQUID MOD DADING & UNFORD SATELY

BROCE IND A HIGH LOVE MARE OF OLD

DRY PASSAGE SORDENED UNTIL LIGHT RAN GOT

\$ EXIAD. [QUITE BIG IN PLATES ION MIGH.

BM LOVE.

THIL TOAD MAD PHIL, DADE, TON JOHN, LISA CHRIS

CARMON.

LETD GOD TO POT AN ONGOING, LEFT, LEAD TO BED

NINFORTOMATEUT IT WEST INTO SOME LARGE

WALKING SIZE SON WIDE SOM MIGH DRY PASSAGE.

WITH MANY WAYS ON, MOST OF WHICH CHOKED

RUIF BUILCIUM, UNFOLDDAME BELANSE SLIGHTEN

UNEXPENSO & ONLY HAD I SOZUEM KIT BETWEEN

OS WHICH WAS BEING WOOD BY OTHER PARMY.

PHOTES TAKED OF CLOSO 9 & HORE ON WAY OUT

ALSO DERIGED ALL DOON PITCHES

-11

4-4-12 JOHNSY, JODE, PAUL D, JOHES C. TOM HAMMA

-OUD FORBIL CAVE LEAR HOLDENTOOD POT (THEU TEIR)

AFTER DIRECTION HOSENMOOD POT TO DID DEPTH, WE

DECIDED TO HEAD OFF TO FIND MORE CARES/HOLES. BT

WALLERE TO THE BOTTOM OF THE FIELD (LEFT OF WOOD)

A WIDE BUT LOW FORD ENTERDIRE LEARS TO AN AUXILIANT FORD SQUEEZE DEAT TO ADEAD BADGOES. BEVONDY IS A VERY

WELL DECRETED SET OF PRESIDENCE. ALL SEEM TO CLOSE

THE BUT ROBEIBLE TO CONTINUE LEFT OFFICE SQUEEZE

IF YOR STALL GROWCH!

WEUT TO WITH LAZOE GROWS, PAT AUGU TITLEY DISMOCKED
TO LOOK DO OTHER USAD. SURVEYED CLUBS DONE PREVIOUSLY

+ LEOKED DO 240 AUGU BY BOLT WO OUT. VARY WET DUE TO WEATHER

30M HIGH + PREPARY WOZTH BOCT WE, MESSAGE BACK FROM STHEE

TEAM WAS THEY FOUND A BIT, BUT EUZED ON BOUCKERE CHOKE, DIONT

RELAY HOW MUCH PASSAGE WAS FOUND, + WASUT RAUWG SO LEFT IT

AS HAD TEU OUT WITH HEAVY RAFS. DIDNT CATCH UP STHEES. VEAD

STILL GOWG. DISADROWITUS TOD.

Open 3nd New Coure Novalle put? Andy Sim Nother Latrace

Open 3nd winds to metal to graph (promise) belonged from tree

diameter

onto stopping floor of tog debris, small window

leads to second splitt pilch 10 m # 22 m.

Sorall winding parsage leads off from bollow of

aitch door 30 m to small and in the 2 m. 1 == pitch for 30 on to small enlargement a 4 or drop continues to a hale in floor 8m blind, at roof level light possage lead sto to further drops of 801 this time into chamber route aut of chamber with possible digs at terrinal chokes. FS shappit:

ar New cave (adoperto) Andy, Simon, Wothen Lothier

3664 large 3re with - 10m long - 15m deep

feature. laddered in with 25 foot ladder to slope of debris leading to hangertal slat into alcove at the back of alcove flat out passage chamber with inlets and holed down.

We had a good look at the holes and although they are taking water, draight drafty, and I'm dia, digging is necessary to progress. 7/4/12 All Dove Petert

Espoda Sotton entrance (dry)

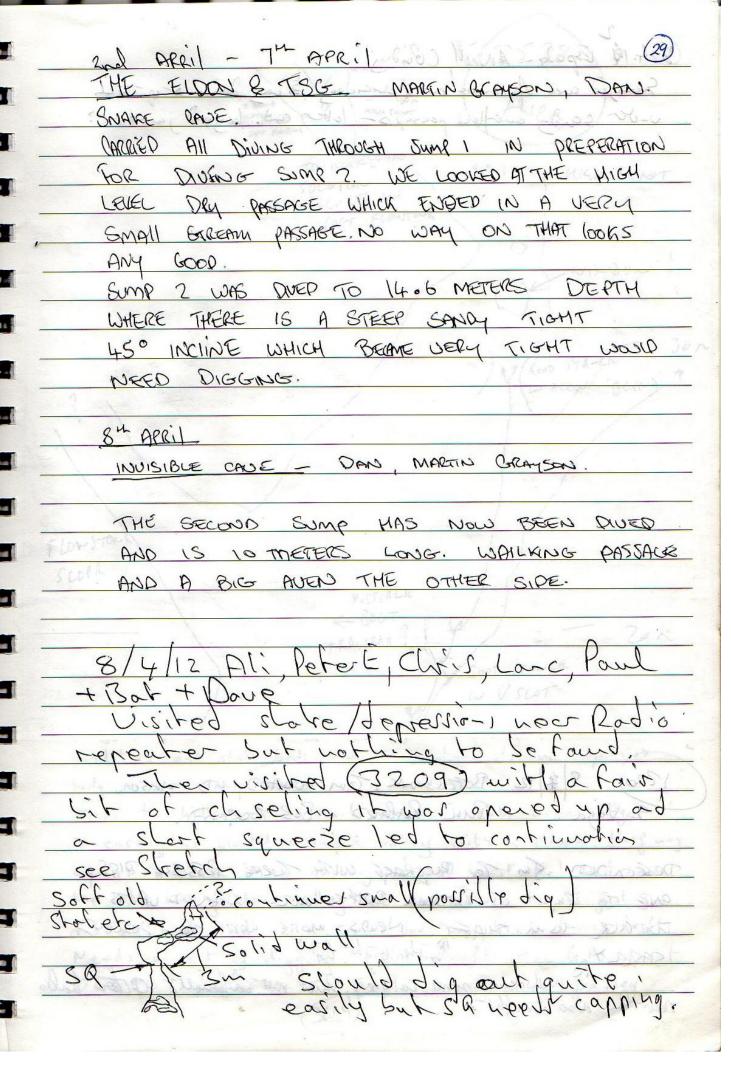
Jour Slope left hand wall dig

west strength isto clauser will lots

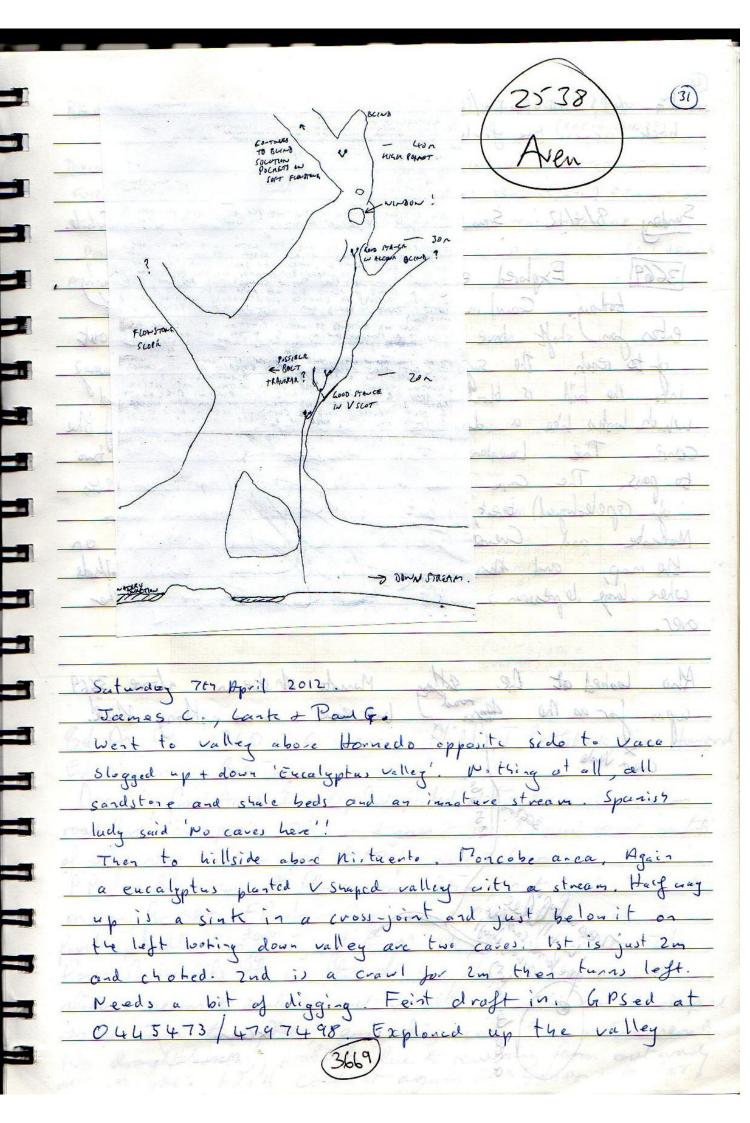
of mody stal and snall in leh

12 u leight approse

Tso atmosphose



8.4.18 Espada - Awell Condus Sweezed area of dubs out of chances 3 was down or poster vote sandy overflow passages - latter cont. lagar junction? 5-TU & 7TU APRIL 12 MONCOBE NEIL MICALLUM DI ARTHURY SUST DOWN FROM SI CORNNILL WATERY JUNCTION TOM HOWERD STABOARD A BOLTING PROSECT IN THE BILL AVENT NEIL & SIMON ON STU APRIL THIS TRIP. € LEFT IT ON GOING . DI N45 IN SUPPORT A RETURN WAS MASE ON THE 7TH WITH YOUR TOM ACONG TO HELP DI NITU SOME SURVEYING, FLAST STOP WAS THE INCET ON THE CEET SOMET A LITTUR WAY DOWN STREAM FROM THE Short PITCH IN THE MAIN STRAMMAN, WHILE DI & TON SURVEYED THIS MELL & SIMON CHMORED THE AVEN AT ITS END A CLIM'S OF AROUND 30M WAS MADE USING STACS & NATURAL TURKAS AS RUNNERY, UNFORTUNATECY NOTHING OF LATTERIST COULD BE FOUND AND I DON'T THINK A BETURN IS NECESSARY. TUIS DONE WE RETURNED TO WATERY SUPCTION TO PUSU TUR DIS AVEN TO A CONCLUSION, WHILE DI & TOM WENT FOR A WANDER A-D LORDER CONTINUED FOR SOME SURVEY WORK. THE AVEN WAS CLIMBER TO AROUND 35 TO LOM FOLLOWING WHAT APPRARAL
TO BE THE MAIN WAY. THE VERY TOP IS ABOUT LOM ABOVE
THIS BUT SOFT CALCITE STOPPED POOGRAM BUT IT COSHED
VRRY UNDROMISING & APPRARAL TO BE BLANK ALCOUR'S &
SOCUTION POCHETS, ITT VERY STILL UP THERE VERY LITTLE 15 ANY AIR MOVEMENT ! THE ROPE REMAIN'S RIGGED TO ABOUT BOM WITH A GOOD STANCE AT ZOM FROM WHIRE A BOLT TRAVEME COULD BE CLIMBED OVER TO ANOTHER CONTINUATION OF THE AVEN UP A STEEP FLOWSTONE CASCADE 1220) 8 \$ 12 BOTTIESANK, TOM NOWARD, 6D MASON 5. Vega: Puil RAPARD & BOB TOOGGOD DESCENDED SIN TO BLOCKAGE WITH TURK ROSSIBLE DIGS ONE to RIGHT of LADRER DRAKES WILL OPENSO UP TO SAKIRY CON SURFY NEWS WORK WORK TO DESCEND Will regune some coppins, but not deficielt. Other hales



hock across the fields. Sunday 8/4/12: Some Corolally Drave Arthurs, Shim, James Carthole. Explored extrace which was drawnly out strongly
boday Grave in leady to chanter where daylight

extens four shaft above (which sman managed to diprobe out
of to regul the suface) The Tisade the Gare of passage

into the hill is blocked by a large line stone block, beyond 5 which books like a dop doubt who of champer and continuation of the cone. The linestone thek will need a snapper or two to pass. The care his in a valley with no other sites of opeleological) interest but is directly between Chera Morrisbe and Chera Vede (the possible resingue for Morrisbe) on the map and there a heads into on door black hillsols where a large depression or maked about are a kelonthre further the looked at the stay Munde shoken above 3669 upon for as the stand but was nothing thee! -

DIVING BIT :- VIS IN SQUIRRELS WAS A DISAPPOINTING 1. OMETRES, TOO MURKLY FOR ROUTE FINDING. SO ALL CEAR (EXCEPT BOTTLES, ETC) BROWERT OUT SEE Sulvey BELOW: - FROM PETES END DONE WITH DIVE COMPASS AND IDM MAKKED PIVE LINE, (ALL LEVELS , AT WATER LEVEL)

P. SMITH) STN O.

Phil P. T. Bottebank, Tom Howard Beh April 1340 S. Vega, Ed Mason & BoB Topgood. Drove up from Arridordo ride, but ported at top of concrete ramp as road Porber on is poor. This road goes to wind speed most on top of ridge near 1340 - used to test for wind two ins. P. P doesnood 1340 to floor some 25m, putting in 2 bolts on way for SRT. Floor is large some 8m × 5m with 3 forther possible digs going off to North, South & East. The her- looks like the one to the South, where a small stream seems to sink in wet weather, + racks can be chapped some In to a floor, easy dig with BAR a two reagle No draight today, probably due to reversing from out-andy at night. Will cook at again in Superner rubn Hot!

9th April 2012 South Vega Juan & Penny

Parked on the TV Mast track where the road turns up and deteriorates. Then walked west across the field below the TVM track, just above the Dairy dig and along to dig 1929. Walked back mainly under the cliff line.

Sites found, nearly all small with not much hope.

3670 30T 0452825 4795015 Alt 343 Slope down to narrow choked rift going into hillside. L=3m

3671 30T 0452704 4795058 Alt 350

2m long rift shaft. Old posts and white bag at bottom. Undescended. 5m deep.

3672 30T 0452672 4795048 Alt 363m

Small top with white bag. 4m drop to another white bag. Fenced with orange markers

3673 30T 0452622 4795074 Alt 361m

Small hole. 3m deep. Just above fence.

3674 30T 0452325 4795183 Alt 379m

10m long rift. Looks about 5m deep under large blocks. Small shelter 10m down the hill.

3675 30T 0452300 4795197 Alt 377m

Small shaft top into very narrow shaft. Undescended. About 6m deep

3676 30T 0452257 4795203 Alt 383m

Two holes. The eastern one seems to be about 5m deep.

3677 30T 0452246 4795207 Alt 383m

Fenced L shaped shaft with tree. Only 3m deep? Cow bones at bottom.

3678 30T 0452090 4795221 Alt 381m

Animal shelter. Length is 3m

3679 30T 0452442 4795097 Alt 390m

Fenced shaft. Depth unknown.

3680 30T 0452579 4795011 Alt 402m

Barbed wire around small shaft. 2m drop to a very narrow further 2m?

3467 Explored. 4m climb down to rifts blocked with sandstone blocks. This entrance is slightly uphill from GPS position?

singitity deprimentation of a pol						
	3378:cave	OT OU SHALL	10623561:d-dig	ME	Las B	ernillas
3678;cave	3677: U-shaft 3676: U-shaft 3676: U-shaft 3674: U-shaft	Mb	0607:u-shafts	AS TO THE WAS CO	seva de los	
0912:shaft	'3674'u-shaft	28	467:shafts 2289:u-shaft			
1518:904 : u-shaft	1936:shaft 1937:depression	1 33	2290 d-res	ulgerice-shaft		Tc
1935:cave	MD	700 2893 1519:u-shaft 2892	591:u-shaft shaft 190:Mad Muppet shaft aft shaft	3673 Wehaft	571:u-shaft	
0910:shaft		23	2000	3672:u-		3670 cave
0053:Roca, Sima de la		2132.d			6347 shaft	Mo
2697 u-sl	2698:d-hole	Signatural		2347:cave		
2732:d-digt 342:d-cave	2361:cave 2655:sha	Gaft 2345:cave	· · · · · · · · · · · · · · · · · · ·			1325 Harr
The second second second			NATION TO SERVICE A STATE OF THE SERVICE AS	T You want /	The sales	WALL THEN

Eldon & TSG - Non Diving outings. Ton PEMBERTON 01/04/2012 - Snake core (NASO - 3357). J. PEMBERTON, TESS EADES, LISA WOOTTON followed divers in and once they had gone we headed up the dry sandy crowd. Lisa pushed on ahead and got to a find point which was too low to the lost and required diagring to the right. This has not been Surreged and really would benefit from a distox team 03/04/2012 - El Cubbilon (2538) - J. PEMBERTON, JESS EADES, LISA WEOTTON, BOD TOOGGOOD. Trip to look at possible climbs and a look around the care: Got to the point where come enlarges and turns left after slope up headed right under bolder to another large area which does not connect with surveyed passage! Possibily passage of to the right up a climb, pitch down 7 m (clean washed) (wither on leads to a large boulder Slope with holes / voids in the roof. To the right loods to a droughting hiper level passage about 3-4m above a muddy pool with holes going down on the best before to slop! * This had already been trodden. We also headed pather on and had a look at some drippy shapes on the right but not descended. Once of the very end tried lossooing few Stad but this proved to be shite! Went out feed up! 04/04/12 - Moncobe area Surpace prospecting B. Toogood, E. Moson, LISA. W. J. REMBERTON. Headed up the dry valley which books fairly black, once out the Walley we only found one Shapt # 3666 which was for 6m to a choke fill with Bettle skulls. Nothing else found

Eller & 1314 - Mary Draw contract ANN Jaw Pendenter parther up the valley as it was mainly shale.

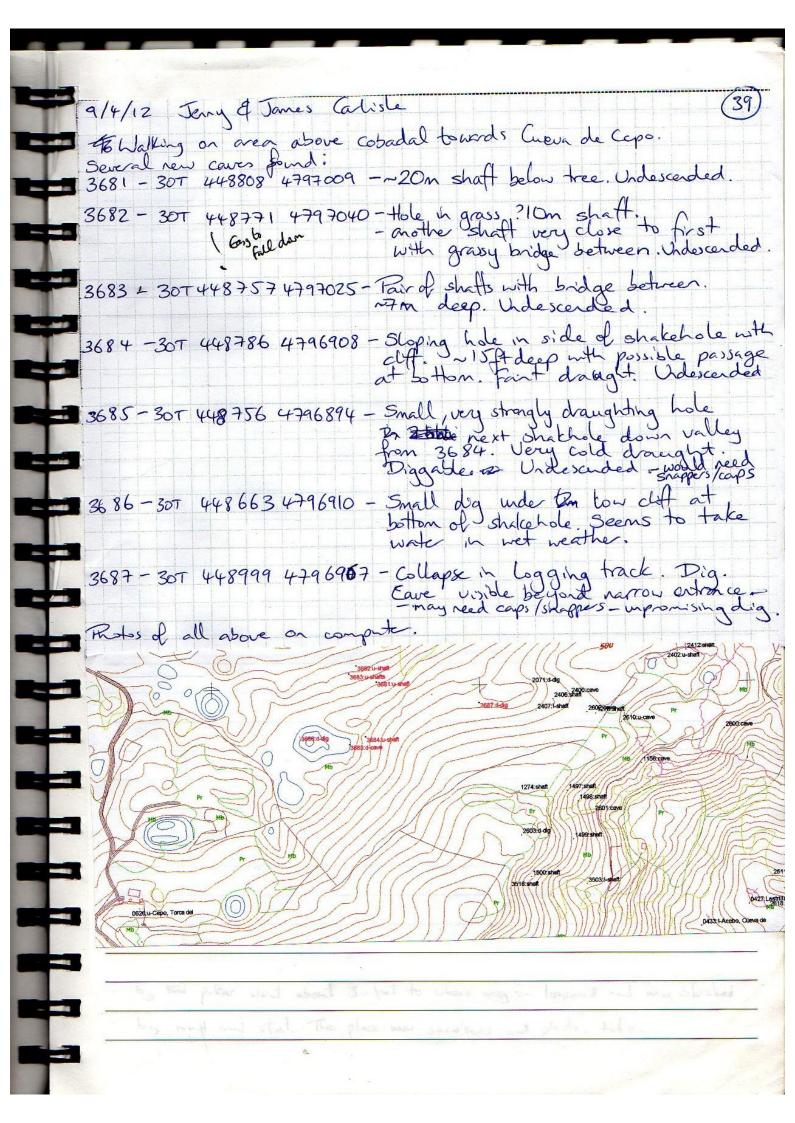
OS/04/12 - EL Cubillon.

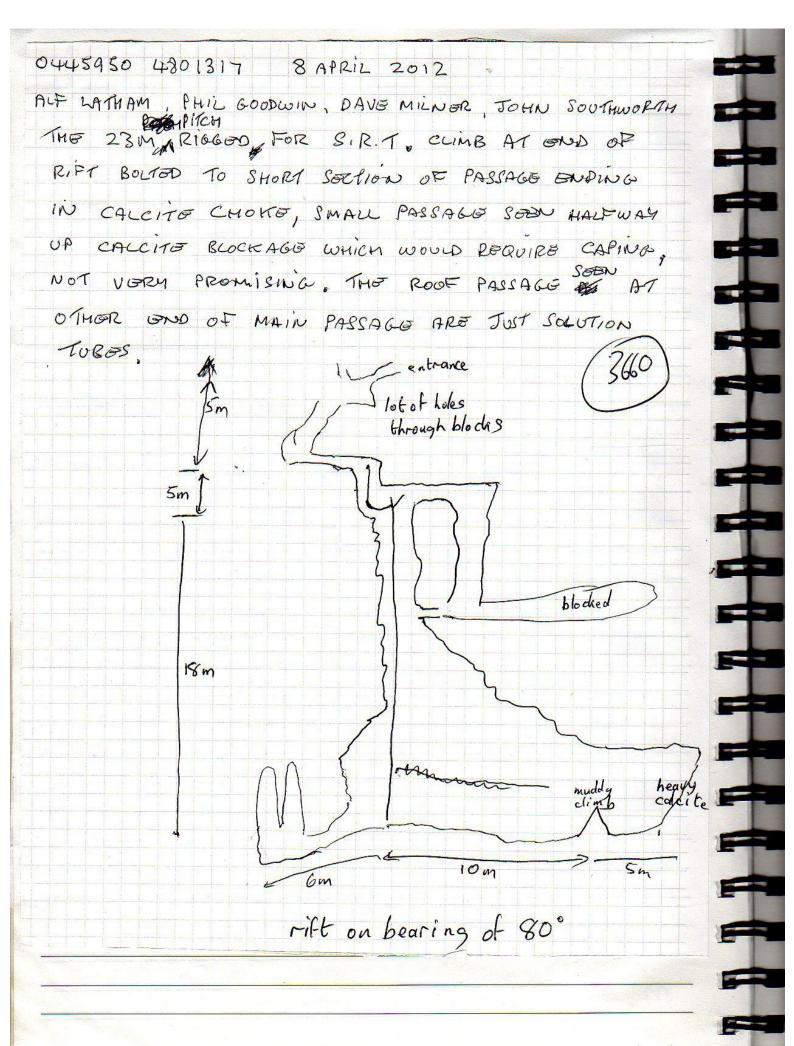
DAN HIBBERTS, J. PEMBERTON, LISA WOOTTON Dan Climbed into draughting him level passage not on survey and continued for a while passing avens and eventually ended at a 60° boulder stope up which looked a Tad Dody - Not climber lisa dropped down clean wash pitch 7m not on survey. This led -4 to a Tight Section which was not entered as SRT was not removed rope was left in the chamber! Dan dimbed over on come of 4 Surge for 25m to a number of muddy large pitcher not descended. descended. J. PEMBERTON, Lisa. W. CARMAN & CAPN CHRISP + fun Sobering trip to cloud 9. Pushed passage of from where carmon left off in 2008 Station 44? passibily this panda boulder sope. followed through a neede to a long chambe, climbed up and over a fallen slab and pollowed to F where the roof lowers and eventually leads to boulder choke. This was dripping and clear maked towards the end. I climbed to the rook but lost the draught and followed the 4 others out. - Needs Surveying H We send to deal to deal to and the send to for him to a shake fell with boths shall about a die fond

7th April 2012 - Valline Pull-Through - Jenny C, O3, MSD We woke up to pouring rain and a very squalid ampoite. Enthusiasm was in short supply. Rach was less than impressed with her digs. Myself, Rach + ESP sat in Pablo's feeling in despair at the stair rods lashing down. The situation cheered up when we realised that Footleg was waiting at the airport in Santander and Paul had to dash off to collect him. Ops! Poor Doldy. Johnny, Jenny, Rach and I eventually organised ourselves for a Valline through tip. We had to take 2 × 90m ropes as no short lengths left! great hip, shinning cave and ure Grough to be cheered down the final pitch by he Secora Español 12 GORGEOUS Spanish Cove Rescue lade who definitely looked nothing like the CRO! They were almost work breaking a leg for! Johnny enjoyed a who's light is the bigitest demo with one of them. We had a wonder past swirl chamber to look at a dig at he for end but were halted by he 12m direb as the rope climb looked iffyand we didn't think it was SRT and had only bought one kit from the bottom of the pitch. Rach enjayed her let Spanish speles that are dry and that she can dangle on ropes and not touch

Ms D Co

4 9th April 2012 - Resada-Rupert, D3, Mrs D. Raquel D Invited to join Rupert on his during trip to Squireds Passage. While Rupe went to dine we had a look around frombor Passage after Rela. Smith told is it was worth it. A 5 minute dig got us down into a good sized pasouge with toto lots of leads. Surveyed about 200 metes but left to leads for next time. 6 hours underground exiting to a blue sky and surshine. Rupert distrit due due to pour vis, we carried all his year except bottles and out. Simon Dingle get a lick on the end of his nother regions, removed successfully by his mum at Las Calzadillas. 7/4/12 Diane + Tom Howard. Simon Mez Marcabe tom &) surveyed an julet that leads to an 申 over, continuing from previous survey Nez & Sinon climbed this owen as we surveyed Following this we lope Nez & Sman at the big over above the pool and surveyed the intel from the right (incomplete) can dangle on ropes converted touch the





MATIENZO log book

Please include at least date of trip; people involved and, if appropriate, cave number / name; new passage description; new GPS entrance positions; tie-up with other trips/dates; entrance position or passage sketches; list of tackle required (if new); trip highlights; safety notes, etc.

1cm

08/04 H. Long - Llueva area

Is (1986 !

- a), In face of small scar above track. A small cave extract to a growth neck I metrer in thro' which a firther 2-3 metrer of small tube can be seen. This may be a known hale. GPS 0455448.4798761
- 5). Small, diggable cave under outerop in gully above track. Floor 3689 inside drops 2 or 3 feet out of sight. GPS 0454540. 479 8297.
- c), Small opening in scar leads straight onto 3 matre drop to 'floor' of 3690 rotting animal remains, GPS 0454863.4798369
- d). Big, walk in entrance in scar at back of depression. 20 ft in is an artificial wall with a hole thro' at left side. Beyond, passage splits to left and right at a stal. column. To right steps up into a hands t knees [1691] crawl, lowering to flat out after 20 feet. To the left goes 20 ft walking to a partially walled up window into a chamber with stoping floor.

 At far side is slope up to an ongoing passage. Total length soen C 100 ft.

 GPS 0454772-4798357

09/04 A. Lathan + H.L.

3691

Returned to cave at Clueva and explored Jurther. Passage up slope at far side of chamber war pushed thro' a tight spot and then by digging up a slope (largely by Alf) the passage could be seen to continue for at least 25 feet but needed digging most of the way. This was draughting out. The crawl by the pillar wet about 30 feet to where way on lowered and was blocked by and and stal. The place was surveyed and photo's taken.

A 10 metres up East side of valley, small shake hole with 3692 Boulders at the bottom has small hole which drafts well. B 65 metres on a bearing of about 240°. On west side of valley up into a reentrant with evergreen trees.
Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well.
Boulders at the bottom has small hole which drafts well. Boulders at the bottom has small hole which drafts well. Bounders on a bearing of about 240°. On west side of valley up into a reentront with evergreen trees.
(B) 65 metres on a bearing of about 240°. 3693. On west side of valley up into a reentroint with evergreen trees.
Small cliff Face on the left with boulders. Hole down between boulders
gives access to 3m climb down. Cave slopes down for 6m then slopes for 8m up, over calcite to small chamber. Blocked in all directions.
STH & GTH APRIL - JOHN SOUTHWORTH, GORDON PROCTER, PHIL GOODWIN, CHRIS CAMM, TOVE MILNER, ALF LATHAM, PHIL PARKER. 3420 (WASHING MACHINE CANE)
FURTHER DIGGING OVER TWO DAYS TO EXTEND LOW, GANDY CRAWL. APPROX
DET OF PROGRESS. MORE DIGGING NEEDED.
8TH & 9TH - 3420 SAME TEAM AS ABOVE.
PASSAGE DOWN 18 FT PITCH. MAINLY WALKING SIZED PASSAGE, ENDING IN BLIND HOLES IN THE BLOOK. ESTIMATED TOTAL LENGTH 250 FT.
Main POUTE SURVEYET, DATA TO POLLOW. INCET TO BE SURVEYED.

43

INVISIBLE LAVE DAN H, MARTING.

MARTIN AND WENT TO INSPECT Bung 2 Muisible CAUE. DIED THROUGH LAYED 10 MTRS OF LINE. WALKING PASSAGE BEYOND WITH LARGE AVEN ONE OF WHICK IS IN A SIDE PASSAGE. A LARGE PASSAGE CAN BE SEEN GOING INTO THE RIFT. WOULD BE AN EARLY CLIMB. STREAM DAKSAGE CONTINUES FOR A TOTAL OF 150 MTRS. TO Sump 3 WHICK IS EASY IS MIR BUMP. A SHORT BUT BIG PASSAG CONTINUES WITH LARGE AVEN ABOVE TO SUMP 4 THERE IS A BYPASS FOR SUMP IN THERE 15 AN UN-EXPLORED PASSAGE THROUGH THE Bypass. Sump 4 to Sump & is only A BHORT PISTANCE SUMP S EASY AND HAS A LARGE EAR IN IT. BEYOND SUMP S IS A SHORT WALKING PASSAGE TO SUMP 6. Sump 15 4.9 THRE PERP TO A VIDICAL POR WHICH HAS TO BE ASCEND. TO SUMP ? WHICK 2 MTRS DEED and only SHORT. THE PASSALE BETWEEN SUMP 7 AND 8 MAS A LARGE AVEN ABOUE WITH LEAVES AND STICKS AT THE BOTTOM. (GREEN LEAVES) GUMP 8 PELEND'S TO 6.6 MTRS AND CONTINUES.

the disper by of other 3031. West derive!

10-4.12 Espada - Phil P. Peter Euger Will Argon Souti Ali. Surveyed up good from bottom entrance of PP found way up into large donlar when is sel suface debris or other and. Followed drought Though dody whole to squee which only Pite could poss - not sent if there is route passed in 1970's but is all posseble route or present. Prove round to top atrace r corrected survey to downstream end Lodad at what passage surveyed on prescous this in cond section PP Judied wher bouldors to reach choke begand. Surveyed some stran passage Julier book towards top atrace Surface surrey of 103 - 1801 actually goes to 1800. Port back old 1801 coordinates & change 1800 Alihar Espada 103 sofa survey to dow up.

Thursday 12th Africa. Monsobe man ralley taking water. Alf Lathon, Phil Goodin, Dane Milner, John Sthis. Main Moncobe valley. 60-ords from Sig Pac EDSO.

1 445 691, 4796 427 -> Eni79 445682 4796425 (3695) 3 m shelter in cliff - cow shelter. L Bank 1 Two small comes at or above stream level Lbank C) 445704, 4796 409. 3x3m low canes (3696) Shite of 3 m in loopping chahed came 4m x 2m (a) 445507, 4796378 L Bank, Undercut 3693 of massine Istone bed leads to 10 n long come. Crawl to small anen with flood debris. End in tight rift No draught detecter. 17 4/12: Phil Papard, James Calule

43

Went digging at site 3685. Whether the Opened in performed to body sized but no dought looding. In see for about your until comer to left, which looks the bright oft. It has leaves all along to which Phil p blinks are have been sucked in from the space.

Needs about 23 hours dryging with space & hoe to Pauli where

Also dropped to pot other 368), West her we hatele to nedged block wheel distro neured 14m drop tot below. - Khis fits mush theory that sundative bed is at Mis lead!

Stes 3693 8 3684 appen to be a comment of holding a sindshee Wed about & Ma In glother.

We Jollwed This who woods the to 5the 3694. E side the wife from sund rift resinges and runs over sunds brue for about 15m in subil it snotes in deep lines have 1 Shaft (fisher, 3694) - This was descended for about on shape with with we downers way FE 13/4/12 Deny & Jones Carliste
Williams above Secadian (3699)
Vers improductive walk die f very Som My F encalyphis woods and high faces. 5 One care found - 3699 - Just Nove a New road out of the valley, Dy in a field it chopped - down trees Swoonday H. Steam head not for below the hole, but cochs sound: We they land on plastic. No sign of water resurging in the 13/4/12 Jun + Penny. Walker above river along Corcavueso track to
see Clooding. Water in overflow channel and sinling
below entrances.

Water heard on hillside below + to the east of sites 208, 709.

Seen sinking in Jagatative but resurgence (up through light

yough not seen.) Site 3760.

Clear water remains from Frente Lemen and Claims

into the brown Makersoniver. Clear water also buttling up

Gon site 2801. elder see recht to 1828 or has to los lagrand odd under the los banks odd beginned the form Munk Blong, that soundered bed, or the lead?

and early other some and a second some and a sec
13th Ahn - (2996)
Forward A SHORT USAT ON THE 1 BY 1, 1 - CC
Pur Brusa Condon Provide + Curis com
MOSTED AD EXPLORED THE FOR APPRIX
3_, NEEDS CERTIFIC ON A DIANTEUTING DAY
18 ANY MORE DIVENSE DONE.
14 Abru Curis C + Goodon P (3763)
DE A SHANEMORE ADFOREST TO DELASSONOW WITH
bour look not somethers with bravenil
Die were NEED CORPING TO COMPINE.
ABNEX 445691 4801340
11/04 Lineva area H. Long (3701)
Small hole, at top of slot in rock face, leads onto 3-4 netre
drop. There may be a passable passage at bottom and there is
a good echo. Entry will need snapping / capping.
GPS 0454800. 4798219 (AH. 169m).
12/04 Riano area H. Long _ 3702
Entrance beneath small rock outcrop at top of gulley nearly
straight up bank from Fuente la Cuvia. Flat out crawl
lowering to a dig after 2 metres.
GPS 0451387, 4799894.

Surface prospecting above Trident Series Mon. 9th April 2012 Participants: Paul 'Footleg' Fretwell, Paul 'Eddy Sharp Pencil' Dold, Bob Toogood Bob joined us for a walk up to the Mushroom field to look at the area over the top of part of the Trident Series. We GPS located a few known sites, failed to find some known sites and found a few unlogged sites which we recorded. A lovely sunny day, and the only dry day we could expect to see according to the weather forecast. Walked from Matienzo up to Carcavueso entrance, and then up into Mushroom field. Headed up onto the hillside to the right of the field and bashed about in the gorse to no effect. Ended up back in the field having found nothing. Logged a couple of unreported sinks on the right edge of the field (when looking up hill): SITE 3704 = SINK01 30T 452985 4798126 Waypoint 163.3 4/9/2012 11:41:10 CHOKED SINK, NO DRAUGHT SITE 3705 = SINK02 30T 452992 4798124 Waypoint 166.0 4/9/2012 11:42:41 CHOKED HOLE, NO DRAUGHT Walked up to site 0603 which we photographed and GPS fixed. Paul Dold tested the draught with a smoke pellet, which we videoed. Smoke only came back out of the open hole, and not out of anywhere else we could see. SITE 603 30T 453081 4798335 Waypoint 187.7 4/9/2012 11:58:24 We then walked up the gully, up the hill. The gully branches and I walked up to site 0252 which was easily located. Took photos of depression and down the vertical small looking hole. 30T 453126 4798632 Waypoint 239.9 4/9/2012 13:27:17 Then up the opposite branch of the gully looking for site 2260 but could not find anything around the coordinates in the database. Continued up to dry gully to where we found the stream sinking into a small puddle. Paul Dold dug this with a crowbar, which could be inserted to the hilt both vertically and horizontally into the mud. the water continued to drain away despite all the stirring up of the contents. SITE 3706 = SINK03 30T 453450 4798578 Waypoint 279.7 4/9/2012 14:07:39 ACTIVE STREAM SINK. COBBLE FILLED. Climbed out of the gully to the South and GPSed a depression with no obvious openings. DEPRESSION1 30T 453288 4798541 Waypoint 257.3 4/9/2012 14:36:17 NO OBVIOUS HOLES BUT SIGNIFICANT DEPRESSION. Next we located, GPSed and photographed site 1623 SITE 1623 (poss) 30T 453228 4798546 Waypoint 253.5 4/9/2012 14:49:48 CRAWL IN 1.5M WIDE WITH COOL AIR COMING OUT. We found 0870 (10m shaft), but could not find 0871. SITE 0870 30T 453187 4798472 Waypoint 246.2 4/9/2012 14:58:42 870 OR 871. 8M SHAFT WITH SAPLINGS. DOLD PHOTOGRAPHED. Descended 0869 and had a quick look around. Needed a handline to get out again. An interesting rift with signs of solution. Probably an old passage remnant. SITE 869 RIFT 30T 453170 4798480 Waypoint 239.0 4/9/2012 15:09:23 BIG RIFT WITH OBVIOUS MATURE TREE AT ONE END. Back down in the gully we spotted an obvious shakehole full of leaves with rocks underneath that could be dug. Photographed Paul Dold pulling out a few rocks. SITE 3707 = DIGGABLE1 30T 453077 4798441 Waypoint 187.5 4/9/2012 15:46:42 SHAKEHOLE FILLED WITH ROCKS AND LEAVES. Returned to the bottom of the field and GPSed site 1744 on the way back to the village. 1744 30F 452916 4798004 Waypoint 158.3 4/9/2012 16:12:31 THIS IS SITE 3628, documented 8 days before JUST ABOVE TRACK Water levels were low, but with rain forecast we took some photos and video of the Carcavueso main sink 0081 in the evening sunshine.

From: Footleg <drfootleg@gmail.com>

To: matienzocaves <matienzocaves@googlegroups.com>

Subject: Re: Easter 2012

Date: Wed, 18 Apr 2012 13:33

Having worked on the data it is clear that the streamway surveyed by Carmen, Chris et al is the original Sima Baz streamway (but that the original was 180 degrees rotated as published). Identical series of bends in the batch 2 of the data from last week. So I've managed to link this with the original and this also confirms the original route into the streamway is the 4m climb Carmen marked on the survey just downstream of the Goldies Way squeeze entry point. Overall then we extended Uzueka by 1245m now I have deduplicated things.

Footleg

Surface - Hike from Busmartin road over to Renada Valley

Wed. 11th April 2012 Participants: Paul 'Footleg' Fretwell, Paul 'Eddy Sharp Pencil' Dold, Big Steve & Susie plus their friend Sandra

An afternoon walk which inevitably passed by some sites that had not been fully recorded. So took a few GPS fixes and photographs. The first was thought to be site 0830 until we passed the real 0830 just down the path.

SITE 3708 = NOT 0830 30T 449827 4796505 302.6 4/11/2012 14:24:32 OBVIOUS SMALL DEPRESSION BY PATH. CHOKED HOLE NO AIRFLOW.

SITE 830 30T 449842 4796468 303.9 4/11/2012 14:27:27

REAL 830. BOULDERS BUT NO HOLE VISIBLE AND NO DRAUGHT.

Next an unrecorded dig in the meadow.

SITE 3709 = MEADOW1 30T 449907 4796338 267.4 4/11/2012 14:35:59 HOLE IN SMALL DEPRESSION IN MEADOW COVERED BY PALLATE AND ROCKS. DIG. SITE 3622 30T 449859 4796297 272.1 4/11/2012 14:41:42

A couple of known sites GPS fixes:

SITE 3000 30T 449880 4796246 268.4 4/11/2012 14:45:15

CAPPERS SHAFT

SITE 0429 30T 449912 4796220 272.3 4/11/2012 14:51:17

OPEN SHAFT

A hole which had been opened up by cutting out the track.

SITE 3710 = TRACKEDGE1 30T 450494 4796196 287.9 4/11/2012 15:12:22 HOLE ON SIDE OF TRACK. BODY SIZED VOID SEEN INSIDE DIGGABLE HOLE.

Finally a quick look in Campo, which I GPS fixed as it did not appear to have a fix according to my PDA.

SITE 76 = CAMPO 30T 450634 4796492 240.3 4/11/2012 15:42:33

(Puts the entrance under the pylon. Corrected entrance position is 30T 0450637 4796499. ISC)

to the start of the first string, pausing on the way to doy the line and not the original line running down the opposite side of the sump. Time pressure then ended the day, or was it the call of a 2. Euro buttle of wine! The next job will be to dive to the terminal chamber and have a go at the

Or maybe placed to a secondary of the ground was still more as the start of the fourth day bear

With Eels and pursue is to the terminal chamber. Writise is seared the dive line to a suitable rought kitsed up for the attempt on the undived sump. After he headed off i sat down and waited. After a

vocal connection. After another was Jim reappeared and I kitted up and Jokawed him in to a small

rift, I then dived the line through a bedding where he had excavated some bookers and to one ex-

th April 2012 Divers: Dan Hibberts, Martyn Grayson Illowing an easy carry of some 200m from the entrance the divers entered sump I which was incidely passed being I.8m deep and 6m long. A short passage of around 30 meters to sump 2 was et which was found rigged with a spit and a line reel hanging above the sump pool ready to be laid. He divers passed sump 2 to find it to be I 0m long and 2.1m deep. At the other side of sump 2 the issage continued for 150m passing three large avens one of which has a large inlet 15m above the sage continued for 150m passing three large avens one of which has a large inlet 15m above the sage continued for 150m passing three large avens one of which has a large inlet 15m above the sage continued for 150m passage beyond sump 2 and dive sump 3. After completing the rivey, sump 3 was dived and found to be 15m in length and 2.1m deep and a fairly simple dive. Evond sump 3 was dived and found to be 15m in length and 2.1m deep and a fairly simple dive. Evond sump 3 was dived and found to be 5m long and 2m deep before surfacing in a many 4 looked possible to bypass by climbing a slope on the right side of the sump where a large cending unexplored passage can be seen however it was thought more awkward to use this bypass and tive onward. Sump 4 was dived and found to be 5m long and 2m deep before surfacing in a many pool in a rift which is 5m long to where the next sump is met. While the line reel was being good for sump 5 the divers were surprised by a large eel which swam past the diver's feet causing bone consternation to MG. Sump 5 was then dived dived found to be 10m long and 2m deep surfacing to 50m of large stream passage ending at sump 6. DH attempted to pass sump 6 but there was sufficient line on the reel and gas in his cylinders. The divers made an uneventful return trip. Ith April 2012 Divers: Dan Hibberts, Martyn Grayson was completed and sump 6 dived by DH. The sump was found to desproximately fine long and 1.7m deep surfacing at the foot of large aven and nother sump. MG			The second secon
Illowing an easy carry of some 200m from the entrance the divers entered sump I which was lickly passed being I. 8m deep and 6m long. A short passage of around 30 meters to sump 2 was et which was found rigged with a spit and a line reel hanging above the sump pool ready to be laid. He divers passed sump 2 to find it to be I 0m long and 2. Im deep. At the other side of sump 2 the sasage continued for 150m passing three large avens one of which has a large inlet I 5m above the ovor of the passage. The divers made an uneventful return trip. The April 2012 Divers: Dan Hibberts, Martyn Grayson he divers returned to survey the passage beyond sump 2 and dive sump 3. After completing the rivey, sump 3 was dived and found to be I 5m in length and 2. Im deep and a fairly simple dive. Eyond sump 3 a large aven was found almost immediately and around 25m of passage to sump 4. Imp 4 looked possible to bypass by climbing a slope on the right side of the sump where a large cending unexplored passage can be seen however it was thought more awkward to use this bypass and dive onward. Sump 4 was dived and found to be 5m long and 2m deep before surfacing in a imp pool in a rift which is 5m long to where the next sump is met. While the line reel was being gold for sump 5 the divers were surprised by a large eel which swam past the diver's feet causing one consternation to MG. Sump 5 was then dived and found to be 10m long and 2m deep surfacing to 50m of large stream passage ending at sump 6. Dh attempted to pass sump 6 but there was sufficient line on the reel and gas in his cylinders. The divers made an uneventful return trip. The April 2012 Divers: Dan Hibberts, Martyn Grayson Was decided by the divers to survey the previous days finds and attempt to dive sump 6. The urvey was completed and sump 6 dived by Dh. The sump was found to descend steeply down a unit slope with a cloud of sit following the diver. A depth of 5. Im reached which led to the base of vertical pot. The divers made and uneventful return trip. This being th	ite 3283 Invisible Cave	-latter for hotontial publication)	
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FROM COLEN HAYWAKS BLOG ...

WILD MARE CAVE - TORCA LA VACA 20 - 29TH APRIL 2012 COLIN HAYWARD & JIM LISTER

After last years trip over to Spain which resulted in us diving a previously unexplored sump to find a chamber and several possible leads Jim and I felt that it would be a good idea to do a follow up trip. We may be correct, time will tell, the force 7 gale on the ferry crossing and the continuous rain for the two weeks prior to our visit do not bode well.

Our **first day** has been spent recovering from the ferry crossing, buying food and looking around to remember where we went last year. River levels are obviously up, in some places by as much as a couple of meters. The site we want to dive is called Cave of the Wild Mare which is thought to be the resurgence for the Torca la Vaca system which we dived in last time out. We are not sure if it will be passable. The weather forecast does not provide good reading at the moment but these things can change.

Or not; drips through the roof announced the overnight rain but neither that or the previous evenings I Euro bottle of wine prevented us from sorting the kit and loading the van at the start of our second day. After driving through small rivers on the roads we first tried walking to the cave entrance from above thus avoiding a questionable river crossing. We failed in the dense forest and drove down the hill to try our luck with the wet route. To our surprise the river was passable and we soon found the entrance which looked a little damp. Undeterred we climbed up the small waterfall before the entrance and got into the cave. The description tells of dry crawling and some canals to the sump of the wild eels but with the high water levels the whole passage was fast flowing water. Despite the difficulty of crawling against the current we eventually reached the back end of the cave where the roof neared the water about 15 m before the normal start of the sump. We turned at this point and a made a rapid, assisted, exit. Diving in the Sump of the Wild Eels may be possible. Extra line will be needed as the canal passage before the sump is almost up to the roof and it would not take much more water to turn it into a sump proper. We will have to see tomorrow when the weather is going to improve...

Or not; no overnight rain resulted in a good nights sleep until Jim heard a werewolf climbing the stairs. With better weather forecast for our third day we went about getting dive kit into the cave and trying to find the Sump of the Wild Eels. Crossing the river was much easier as the water had dropped by about 30 cm. This was also true in the cave and we were able to go beyond the point reached yesterday. We found a convenient place to kit up and Jim headed off into a duck that was almost sumped. Once that had been lined we found the breakdown chamber before the sump proper. Tying onto a rope that had been left in place for aven climbing Jim then dived into the sump but ran out of line in a cross rift about 6 m before the end. Whilst Jim collected a full reel from the kitting up spot I had a dive in the murky, mud floored sump. The vis on the return was better than expected indicating that there is a good flow. After I surfaced Jim went through and finished the job, surfacing in the chamber that marks the limit of exploration. The small "uninspiring" sump found in the back left corner of the chamber by the original explorers looked very active and had covered the floor to a depth of about 0.5 m with fast flowing water. Jim then made an exit to where I was waiting at the start of the first sump, pausing on the way to tidy the line and find the original line running down the opposite side of the sump. Time pressure then ended the day, or was it the call of a 2 Euro bottle of wine? The next job will be to dive to the terminal chamber and have a go at the undived sump. No doubt the weather will improve as forecast...

Or maybe; despite no overnight rain the ground was still wet on the start of the **fourth day** but the river levels were down and the water was clearing. We quickly got to the start of the Sump of the Wild Eels and passed it to the terminal chamber. Whilst I secured the dive line to a suitable rock Jim kitted up for the attempt on the undived sump. After he headed off I sat down and waited. After a while I heard Jim shouting. I was later to find out that he had surfaced in a rift and we had proved a vocal connection. After another wait Jim reappeared and I kitted up and followed him in to a second rift. I then dived the line through a bedding where he had excavated some boulders and to the end

of the line. After a quick foray off the end of the line in a canal trench I saw a way on under a low arch. I returned for Jim and he went under the arch and layed out more line in a good sized round tube. After following this around a couple of bends the passage stopped in a blind chamber that was big enough to turn round in. Although there are other options in this area of the cave, which is made up of bedding planes, rifts and breakdown, we both think that the main flow has been lost. On the way out we split up and searched each wall of sump of the wild eels. Jim found a promising looking side passage guarded by a cute looking eel. We exited to hear reports of sunshine so we finished off the bottle of 2 Euro wine and had pizza as comfort food. We now know that the weather is improving...

Or it could be; the sixth day started out as another diving trip into Wild Mare, the aim being to look at the side passage that Jim found on the fourth day, the one with the cute eel. With much lower water levels we made good time on the way in, the plan being to dive to the far end of the sump along our line and return the short distance along the original line to where Jim had clipped on the line reel. This would help us protect the viz on that side of the sump and improve our chances. After we had both dived to the far end of the sump I dived back to collect the reel, form a junction and swim off into the promising side passage. Presumably Jim thinks I look scary enough underwater to see off the eels. He may be right because I saw no eels but cannot say if any saw me. Once the junction had been formed a silt screw was used to make a belay next to the junction; the silt layer being more than 40 cm thick at this point. Unfortunately the cave has been playing tricks on us and the promising side passage turned out to be an alcove with more alcoves each side of it. After searching about 10 m of the far end of the passage wall at floor level on the left hand side facing out (downstream) the search was abandoned owing to the clouds of silt that had blown up from the floor. Surfacing back at the end of the line with Jim we discussed the problem. The main flow has clearly been lost and with high water levels limiting viz and at the same time giving us no clue at to where the flow comes from we decided to have a go from the other end - Torca la Vaca. We removed our kit from Wild Mare, had dinner (with no wine) and went out again to rig the ropes in Torca. Our plan now is to get back into Eely Mud Eye Chamber and look at the sump we found on our last visit but didn't have time to dive. Having done that we are now enjoying some glasses of I euro wine and some bacon flavoured crisps - we know how to live it up we do.

Day 7. After our failure to find the link between Cave of the Wild Mare and Torca la Vaca using the easy way in through Wild Mare we have decided to go in the back way through the Torca. This will get us to the downstream sump we didn't have time to dive last time out but it is a lot harder work. Yesterday evening we went in and rigged the cave. Today we moved two sets of dive kit in and down to the kitting up area. It was a leisurely trip taking just over five hours and included several picture and video breaks. Once we had finished moving the kit Jim placed two bolts from which we hung ladders. The first is reached by traversing along from the kitting up area and should allow us to get into the water without climbing down a sharp rift and damaging our equipment. The second is positioned in the upstream end of the Buttermere canal section and will be used to get over a closing in the passage cross section and down the other side to the upstream sump that we think feeds the canal and may connect with sumps further into the cave. We both feel that we have just about earned our I euro wine tonight.

Our second day in Torca la Vaca (day 8) started well with a simple light weight trip in to Buttermere where we kitted up at the base of the pitch and climbed the ladder down into the canal. We floated downstream to find the dive line from last year and swam through to Eely Mud Eye chamber. The water level was slightly up on so the whole place looked a little different. We looked around for a few minutes trying to find a way of crossing the chamber without getting out of the water. We failed but the search will go on during future visits; why would we want to cave when there is the chance of a gently swim? At the far side of the chamber Jim tied on to a boulder and went to explore the passage that we thought was a sump. Swimming for about 5 m in a very wide bedding Jim surfaced in a very muddy rift closing down at one end and ending in a boulder choke at the other with an arch straight ahead. Both of us de-kitted to investigate a passage going off from the

small area beyond the arch. It turned out to be a very muddy inlet which was pushed upstream through a duck to crawling sized passage going off. This was left as it was clearly off route. Back in the main rift we climbed the boulder choke to find a link to another rift containing breakdown and several possible ways on. Each was looked at and the last one took us up through more stacked boulders to a larger rift several meters high with water at the bottom. The rift was divided by a flake which we walked along the top of and then dropped down it's left side onto a massive wedged boulder (that proved to be the key to route finding in the interlinking rifts) held in place by a few cobbles located at all the important places. Overlooking the key boulder is a lovely round tube formed on a rift fault. Climbing down below the boulder we regained the water and investigated various ways on. The first went blind but the second took us around a corner and the unexpected sight of the dive line at the far end of the Sump of the Wild Eels. We had made the connection! Jubilation and a handshake followed. On the way back we tried several different routes through our new discovery but always end up back at the key boulder. We think there may be an underwater route through but then maybe we are being lazy and optimistic. After a timely exit we are now back at base planning tomorrow's trip. Clearly we need to survey the find to try and fix the two caves together and there is the possibility of the first through trip. The I Euro wine is flowing well tonight and we have decide to call our find the AGM Bypass because of a meeting we have missed whilst out here.

Day 9 Today's plan was complex. We went in the dry route with refilled cylinders, survey kit and a ladder. Our aim being to leave the SRT kits on the rope at the base of the Torca la Vaca pitch, have a look at the upstream sump in Buttermere and then go downstream into Eely Mud Eye chamber where we would start surveying out towards the connection with Wild Mare. How we had to move bits of equipment about in Buttermere to achieve this was enough to give us both headaches. All went well to start off with and lim got into the water on the other side of the mud back in upstream Buttermere. He followed a large sumped passage for about 15 m going off to the left looking upstream. This surfaced in a rift. On the right hand side of the rift was a cascade over boulders. Above this was a large cobble floored stream passage ending in a clear blue sump turning off to the right. Jim then returned and we headed off downstream into Eely Mud Eye where we started surveying (hoping that we would make a better job than we did last time) we also managed to find a quick route through the chamber without getting out of the water. From Eely we dived through to the start of AGM Bypass and continued our survey work in the rift at the start of the climb up into the higher level of the boulder collapse area. Route finding and time pressure then caught up with us and we abandoned surveying to find the simplest route through the boulders for our dive kit. After moving a boulder or two we created a breakthrough window that allowed us to lower gear back down to water level and avoid an exposed climb down with kit. From there we were able to take a direct (underwater route) to the terminal chamber of Wild Mare. The dive out through Sump of the Wild Eels was very pleasant if a little gloomy as we were travelling in the silt cloud that we had created by our days activities. Near the start of the sump a side passage was spotted - it gave itself away by the flow of clear water. Upon surfacing Jim had a look for interesting undercuts but returned rapidly to report that "we are not alone", apparently the eel he had met was far less cute and considerably larger than the previous one. We then completed the through trip from Torca la Vaca to Cave of the Wild Mare. Later on we popped in to see Juan and hand over our survey data and discuss the upstream sump in Buttermere that Jim had dived. In all likelihood the passage Jim surfaced in was the Whitworth series. This is very welcome to us because the main aim of finding the link between Wild Mare and Torca la Vaca is to provide an easy route in to the sumps further into Torca la Vaca. A long days caving is now being capped off with I Euro wine – which tastes fabulous!

Day 10 After our complex through trip/exploration trip/survey trip yesterday we had equipment to move out of Cave of the Wild Mare and more surveying to do. We went in through Wild Mare. The weather has returned to continuous rain so we were surprised to find that the waterfall at the mouth of the cave had completely dried up and that water levels in the cave were down on yesterday. We kitted up and dived through Sump of the Wild Eels to the AGM Bypass where I left

Alex 335 a god of

my dive kit and helped Jim move his through to the start of the dive to Eely Mud Eye Chamber. Jim dived off upstream to Buttermere where he collected the two ladders we had used the previous day to get over the mud bridge and back into the water for the dive through the Whitworth series. A cord was left in place so that a ladder or rope could be pulled up from the water in future. I stayed behind and continued the survey work through to the breakthrough window. Whilst doing this I noted that the number of drips coming from the roof was increasing and in some places the drips were turning into waterfalls. With impeccable timing Jim returned with the ladders just as I had completed the survey work that I could do on my own. Jim commented that the water levels were rising and the cave was flooding. We then completed the surveying, weighted the tackle bags for neutral buoyancy and headed out. Sump of the Wild Eels was heavily silted but didn't have much flow. After we surfaced we saw an inlet on the left (facing out) just before the boulder pile that was flowing very heavily. Clear water from the inlet was mixing with the silty water from the sump and it looked like half or more of the water in Wild Mare was being fed from that inlet. Crawling out with extra gear was fun in the high water and we were both glad to reach the entrance, even though it was still raining. Water levels in the river, which had been the lowest we had seen them all holiday, were up and the waterfall was flowing across it's full width.

All that is left for tomorrow is to go into Torca la Vaca in dry gear to de-rig the ropes and collect our SRT kits from the bottom. That should be a short trip giving us the rest of the day to wash everything and sort out the last details of the survey with Juan.

Day II On this trip Jim has seen quite a few eels, Jim even saw several more eels today. He has encountered a mixture of sizes and levels of cuteness. I have so far not seen a single eel, not one, maybe I should stop peeing in my wetsuit, or maybe not!

From: Alasdair Neill <alasdairneill@yahoo.co.uk>

To: matienzocaves <matienzocaves@googlegroups.com>

Subject: Wild Mare

Date: Mon, 30 Apr 2012 10:30

Was the flooding inlet the one which ends very close to the downstream end of Pena Encaramada? There's also an inlet nearer the sump, by'eel seen" on the survey. Perhaps some water comes from a sink on the other side of the road junction near PE entrance. One would expect PE to have a fair catchment, there are a number of sinks off sandstone beds along the hillside to the south which probably feed into it.

1/5/12 Biggo swfare survey. From + Penny.

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From: Alasdair Neill <alasdairneill@yahoo.co.uk>
To: juancorrin <juancorrin@matienzo.org.uk>

Subject: espada

Date: Fri, 4 May 2012 10:17 Attachments: Espada.cdr (607K) ESPANA

Survey enclosed.

Certainly not complete, apart from adding & checking detail there's still one more entrance (can't remember the number) apparantly coming into the river passage somewhere. Also the draughting inlet heading north in the Upstream Series, & the major inlet coming in from the south in the western part of the cave both could have considerable potential if they could be pushed further.

15th May 2012

Juan around caves in Llueva. Photo of **Road Works Pot** (site 3334), where police crime scene tape has been wrapped around the rebar and chain. Then to the cave recently discovered by HL, site 3691. Approached the hole from the usual track to Biggo entrance, ie headed south for about 50m but found it took 20mins to bash through the jungle. Some photos and video in the cave; crawl on west wide might have had a faint draught.

Walked south uphill along a faint track to find a set of small resurgences at 0454811 4798294 (**site 3711**). Then back down to the road and up to repeat the Biggo trail into the depression.

Video of depression. Surveyed positions of sites **3667** and **3354**. Some photos. There appears to be an old fire in the entrance passage of **114 Biggo** (11m beyond the second wall). This is currently covered by a large stone but there is plenty of old charred wood under and around the position. Photo and video of this.

Original Message—

From: john southworth < direct.station.limited@hotmail.co.uk >

To: juan comin < juancomin@matienzo.org.uk>

Sent: Wed, 16 May 2012 12:49

Subject: cave 3629

Hi Juan.

Thanks for the camera info, think I will go for the Olympus TG-310.

3629 was extended by Gordon & Dave M, boulder removed to 3m of tight rift to 2m very narrow vertical rift with a sandy floor at the base.

Dave says its not worth any further digging , did not draught on good draughting day. Sorry for the late report . 3669 is this the cave what Jenny & James found ??? ,

looks like it might be just out of area by a few metres going of the gps position.

Cheers John.

From: Juan Corrin <uzueka@aol.com>

To: direct.station.limited <direct.station.limited@hotmail.co.uk>

Subject: Re: cave 3629

Date: Wed, 16 May 2012 13:03

Thanks for the info. 3669 is out-of-area - an interesting hole to be considered if we extend the area.

Cheers

Juan

