

Thungyai West 16-28/4/03 ①

Sink of Tham Huai Tong Tai 18/4/03

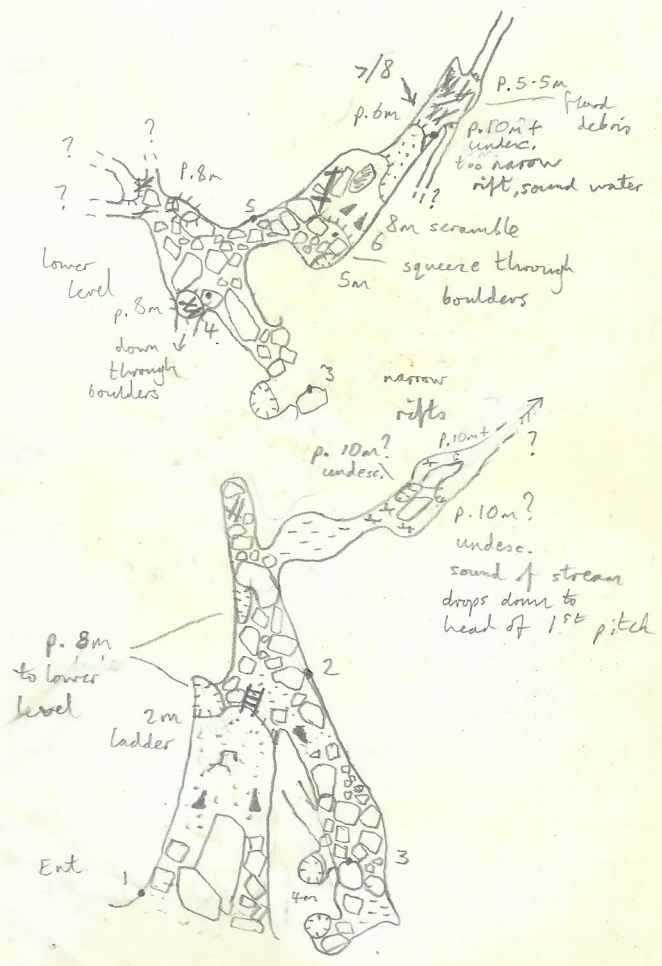
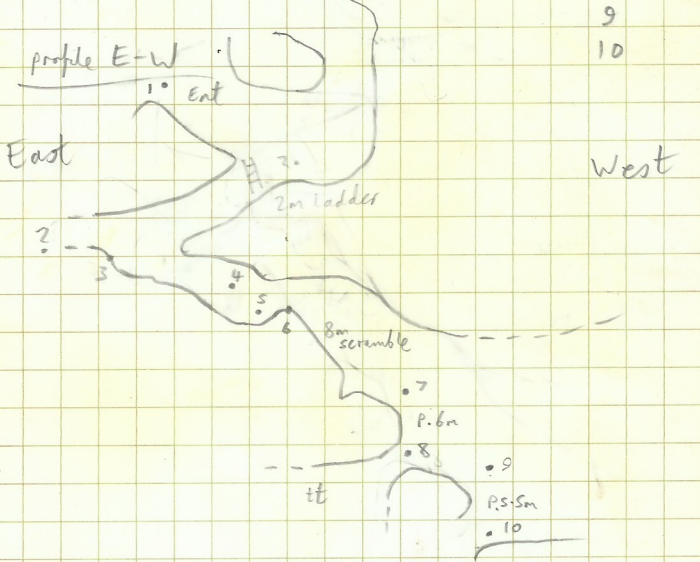
survey - Suunto compass/clin, 30m tape
by - Dean Smart, Terry Baker, Phil Oakley,
Paul Johnson, Nipparat Naksathit,
Jitti Sawatsay, Mana Thongkham,
Supakit Phrommi,
Ekarat Saisankha-unphon
Titjit Sankha-khiri

BCRA Grade 3c

②

Sink Tham Hua Tong Tai 18/4/03 ③

stat	D	B	A	L R U D
1→2	9.70	241	-42	0 3.15 sky 1.7 1
2→3	6.00	005	-45	0 2.0 4.5 1.8 2
3→4	6.80	148.5	-34	2.0 1.5 4.0 1.8 3
4→5	4.40	275	-14	0.5 ^P / _{3.5} 3.0 1.6 4
5→6	4.00	345	-09	0 1.7 0.6 0.8 5
6→7	10.27	271	-42	2.2 1.3 2.0 0 6
7→8	5.00	000	-90	1.7 0 8 ^P / _{1.7} 7
8→9				0 2.5 ^P / _{6.5} 1.0 8



46

(4)

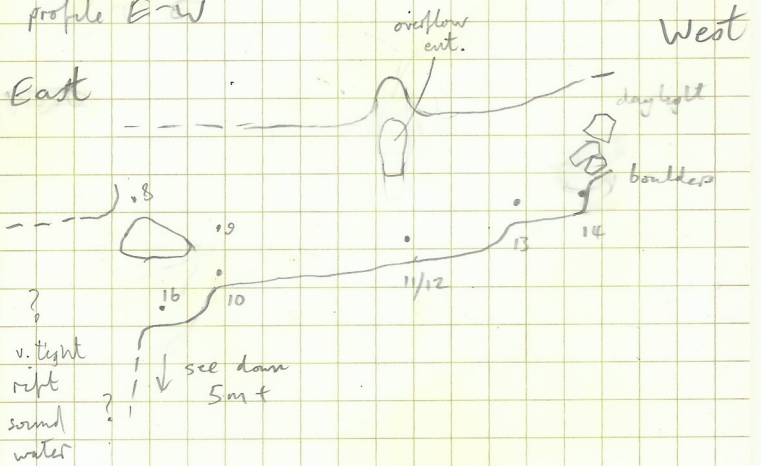
Sink of Tham Huai Tong Tai 18/4/03

(5)

stat D B A L R U D

8 → 9	5.60	301	-24	0.4	0.5	5.5	1.9
9 → 10	4.50	000	-90	0	0.5	1.3	1.0
10 → 11	18.22	289	+05	0	2.5	2.0	1.1
11 → 12	4.00	005	-07	2.1	0	2.0	1.5
12 → 13	12.20	287	+03	2.2	0	1.5	1.4
13 → 14	8.50	326	+12	1.3	0.9	0.5	1.8
							15

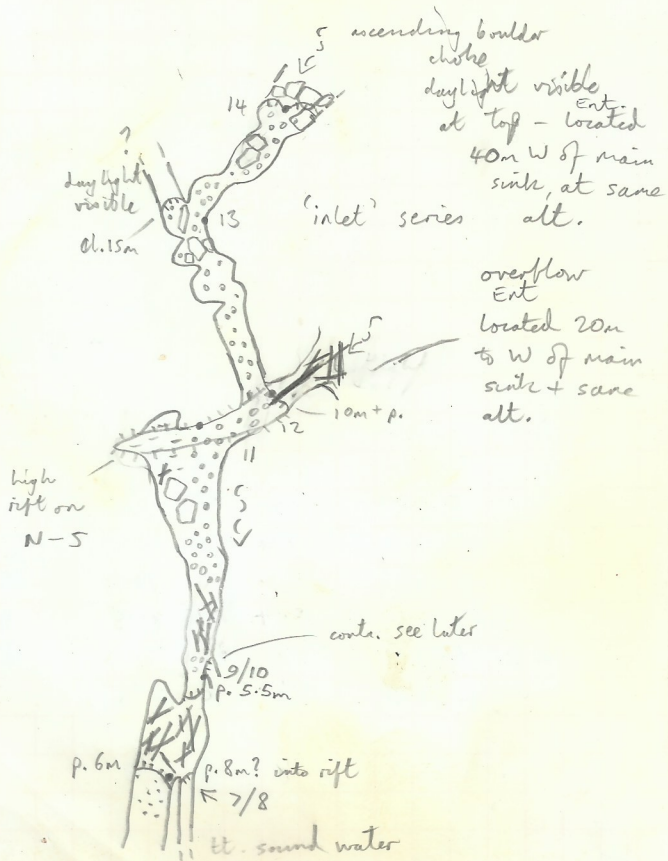
profile E-W



46
8
53

107

Caving Supplies Ltd., Buxton, England.



overflow
Ent
located 20m
to W of main
sink + same
alt.

'inlet' series

cont. see later

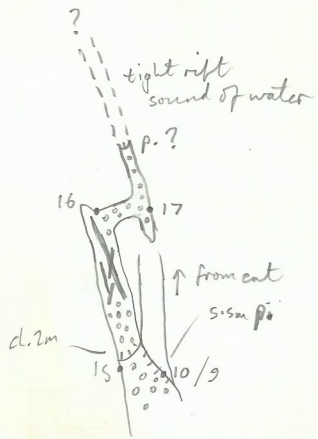
tt. sand water

6

suik-57 Tham Huai Tong Tai 18/4/03

7

stat	D	B	A	LRUD
10 → 15	0.53	037	00	0 0.5 P 1.4 15
15 → 16	5.65	091	-35	0 0.8 3.0 1.0 16
16 → 17	1.94	209	+10	0.6 0.4 0.1 3 17



Thungyai West 16-28/4/03 (13)

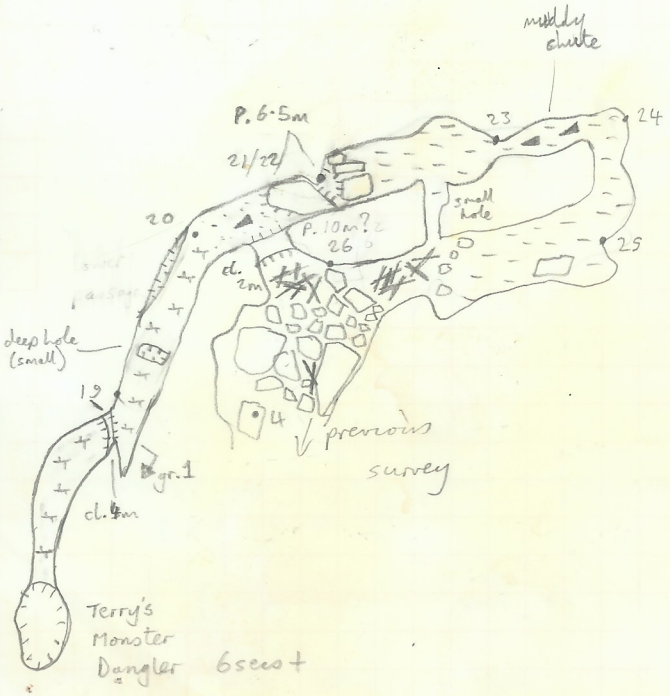
Sinks of Tham Muai Tong Tai 19/4/03

surrey - 18/4/03

Suunto compass / clinometer, 30m tape

BCRA Grade 3c.

2



Sink of Tham Huai Tong Tai 19/4/03

3

stat	D	B	A	LRUD
19 → 20	7.0	203	+10	0 1.5 8 1.0 19
20 → 21	5.5	228	+43	0.4 1.2 2 1.5 20
21 → 22	5.5	000	+90	0.5 0.8 1/4 0.7 21
22 → 23	4.5	213.5	+05	0.6 0.4 3.0 0.8 22
23 → 24	3.89	240	+38	0 0.4 0.7 0.6 23
24 → 25	3.02	348	+29	0.4 0.8 5.5 0.6 24
25 → 26	4.82	028	00	0 0.9 5.0 0.9 25
26 → 4	5.94	359	+8.5	1.5 0 10 1.0 26

dropped down rift at bottom of 6.5m pitch

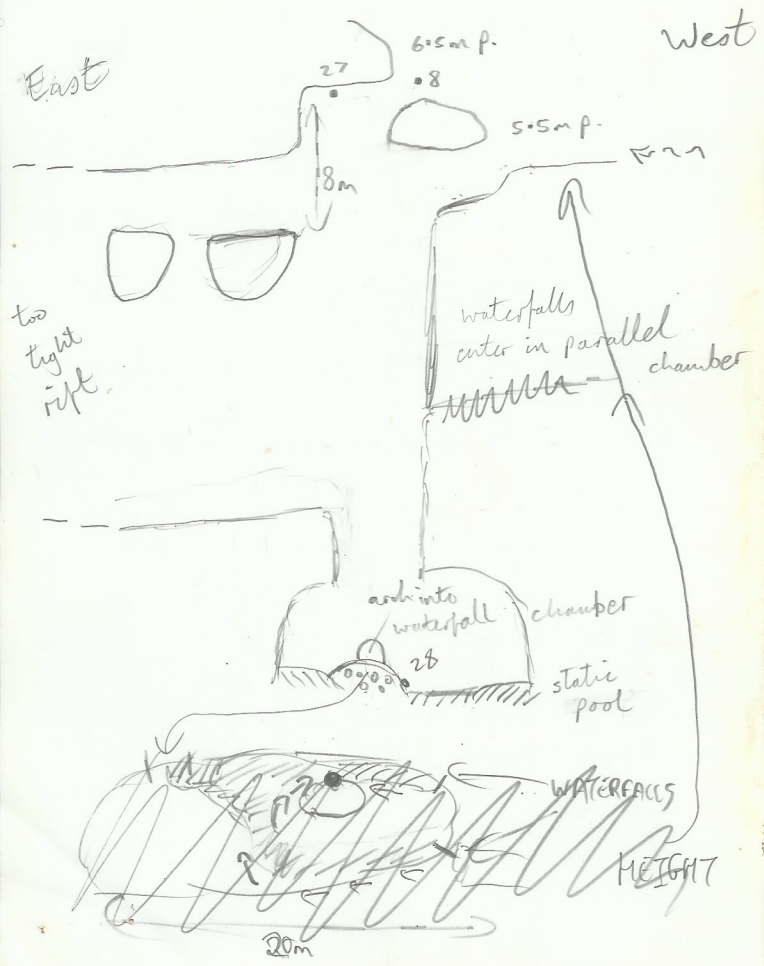
traverse out = 3m to wider part (pitch)

pitch depth = 17m to bottom

survey - Grade 2

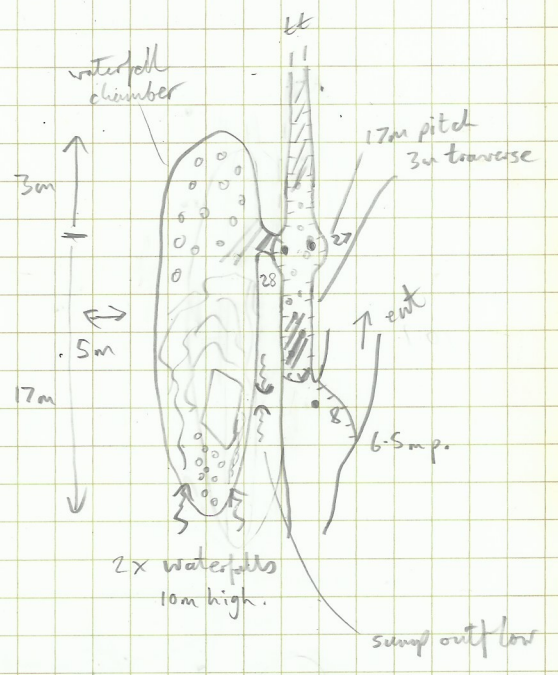
8 → 27	3	095	00
27 → 28	17	000	-85

E-W profile sketch. pitch below 8 (4)



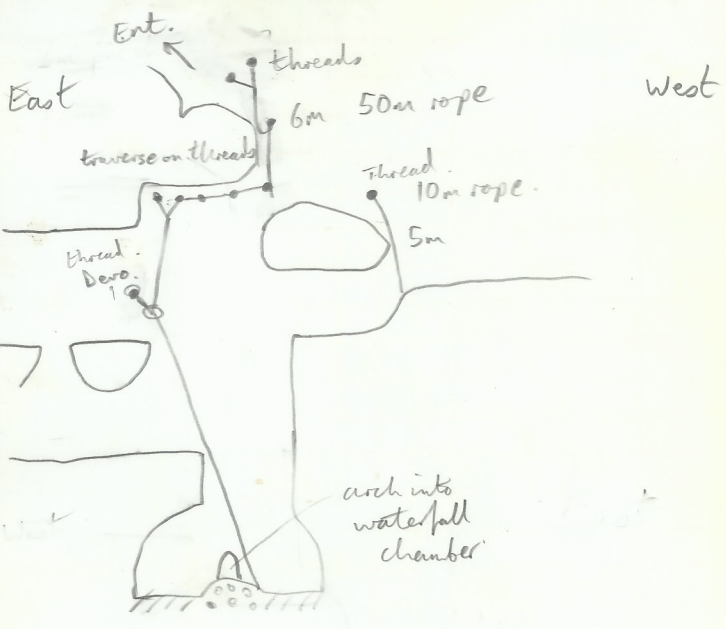
Sink. Than Huai Tong Tai 19/4/03 (5)

sketch plan of bottom rift



SRT profiles. E-W

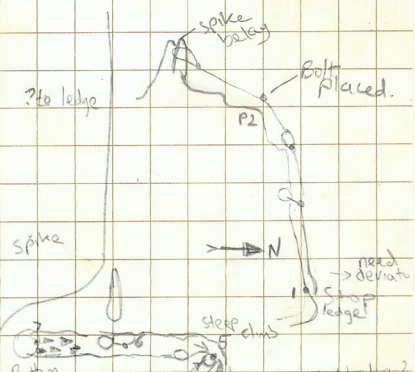
6



Terry Dangles Pitch

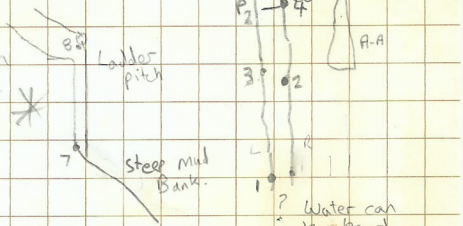
Phil Terry
Panl 20/4/03 (1)

	D	B	A	U	D	L	R	
1-2	9.9	262	+70	6	1.5	1.5	1	? to ledge
2-3	1.45	184	+44	6	1.45	0		
3-4	5.5	287	+56	6	1.45	0		
4-5	6.5	274	+37	5	1.6	1	0	
5-6	5.85	220	-30	5	1.4	0.7	0.7	spike
6-7	7.45	229	+21	6	0.6	0.5	2.4	
7-8	5.6	0	+90	9.6	0.8	1.3	0.5	



(stat 8 = 22 pres survey).

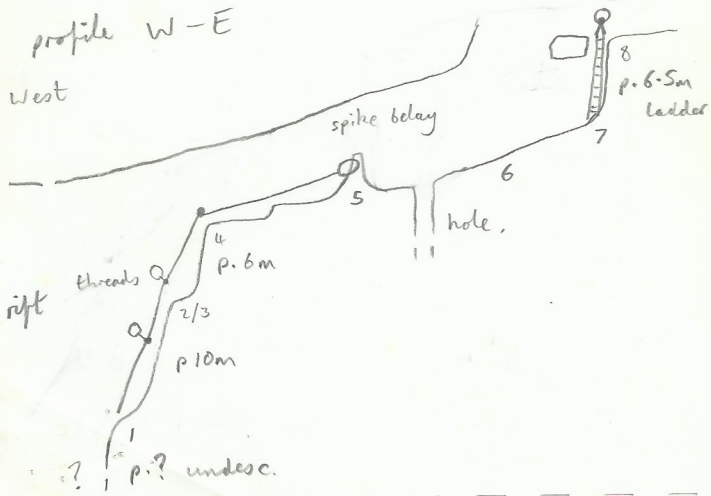
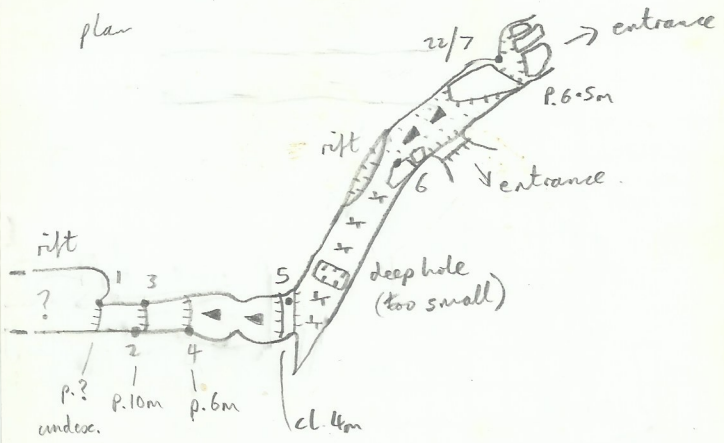
* New sketch overleaf *



Thungyai west
16 + 28/04/03.

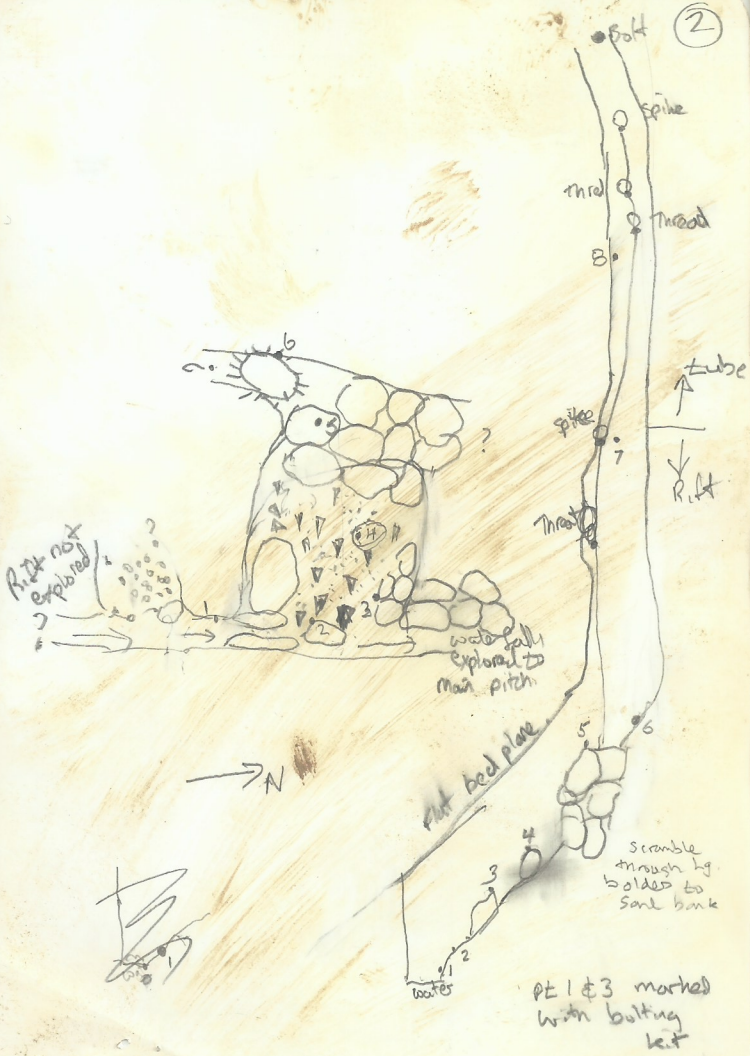
Sink of Huai Tong Tai 20/4/03.

sketch of survey 20/4/03
 Sink of Hwai Tong Tai (Terry's Dangler) (2)



Thungyai West 16-28/4/03 (1)

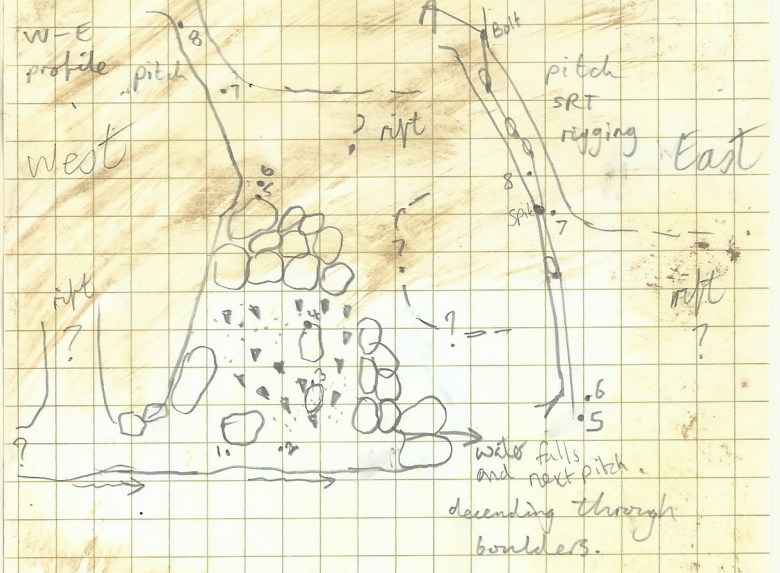
Sink of Muai Tong Thai 21/4/03



Stn	D	B	A	U	D	L	R
1-2	6.4	0.25	+7	5	1.3	0	3
2-3	13.7	2.2	+3	4	2.5	P	P
3-4	11.2	3.07	+3.5	3	1	10	P
4-5	12.9	3.9	+5.2	6	1.6	4	15
5-6	2.7	2.9	+2.0	10	1.5	2.2	6
6-7	13.75	2.08	+3.0	21	1.2	P	P
7-8	2.85	2.21	+6.8	7	8	1	1

Mon 21/4/03 (3)
 Phil, Paul, Tony
 TY
 Bottom of pitch
 sink of Huai
 Tong Thai
 21/4/03

station 8 = station 1 of 20/4/03



Thungyai West 16-28/4/03 ①

Sink Muai Tong Thai 23/4/03

survey - Suunto compass/clino
30m tape.

TY-West
Phil
Terry
Paul

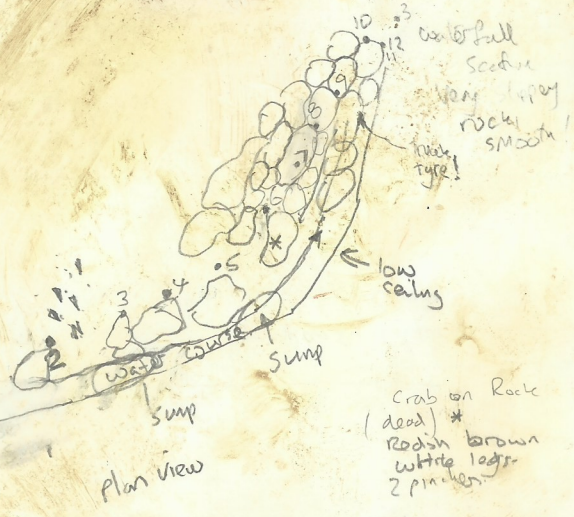
For day:

STN	D	B	A	U	D	L	R
2-3	27	335	+30	As Day 1			
3-4	7.05	033	+5	P15			
4-5	7.75	047	+3	1	2.5	1.7	2
5-6	4.6	325	+5	5	13	2.5	3
6-7	7.4	349	+7	7	1	1.5	7
7-8	335	010	-4	3	1	2	5
8-9	6.45	036	-35	3	0.35	1	3
9-10	9.6	300	-21	3.5	2	1.5	2.5
10-11	27	013	-2	15	1.2	3	2
11-	4.5	-	-90	3	4	1	0
12-3	7.1	818	+7	2	4	8	1.5
13a	1.2	-	-90				

Station 2
= stat 2
of 22/4/03
(41 in comp).

Surface
~~U D L R~~

Stn	D	B	A
1-2	14.3	013	26
2-3	9.5	052	32
3-4	7.5	015	23.5
4-5	29.4	307	114
5-6	6.55	170	12
6-7	4.1	333	30



Plan view