

10/03/2010

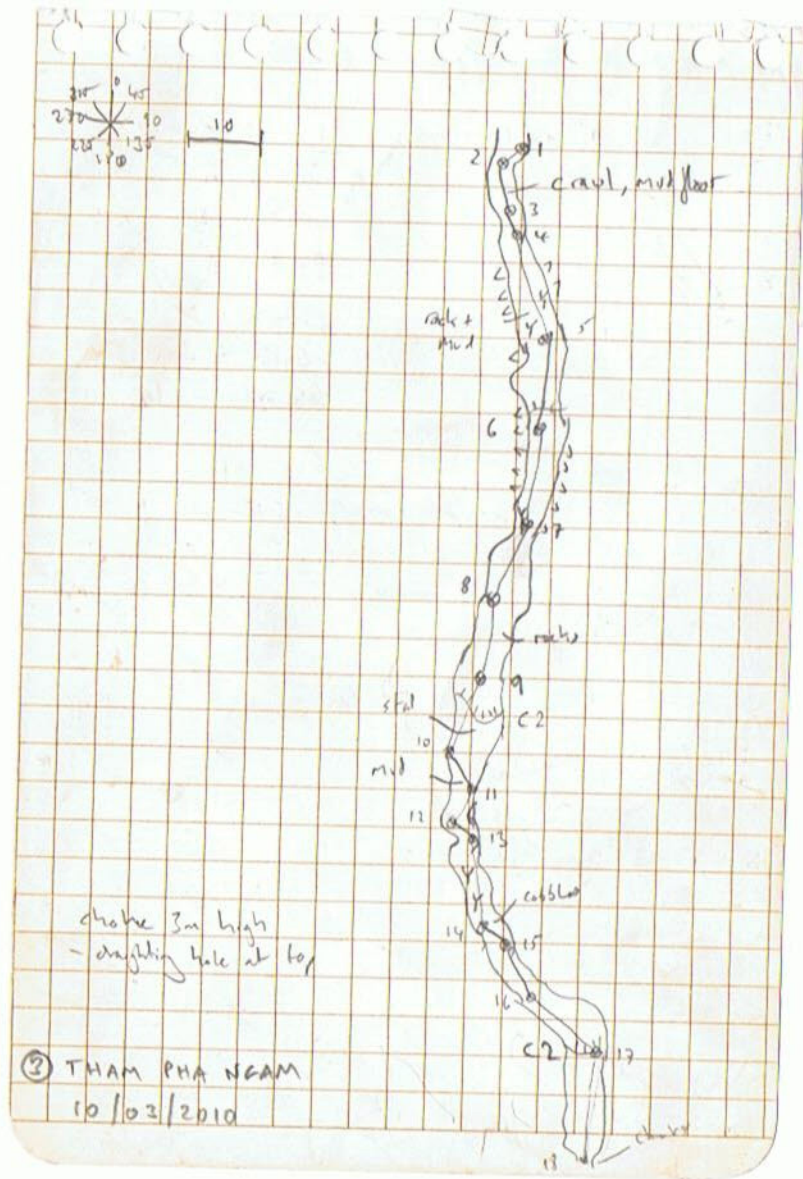
THAM PHA NGAM

Chae Son National Park
Lampang

Book: Martin Ellis

List: Phil Collett

SAP + DIS70



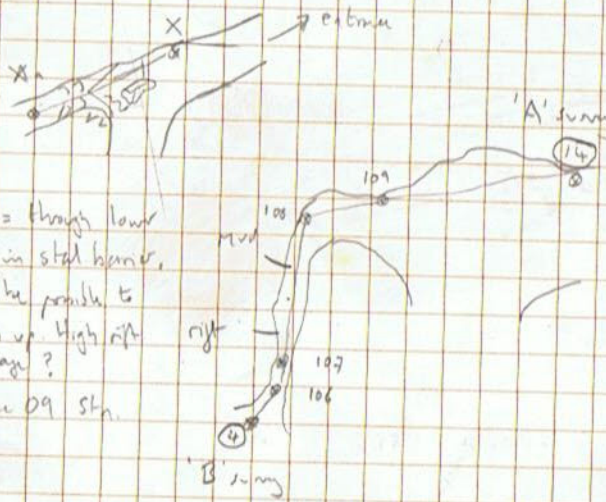
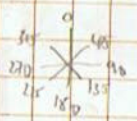
①-2	1/80	239	-56	②	0/5	0/2	0/2	0
2-3	4/24	172	-01	③	0/5	0/5	0/3	0
4-3	1/66	337	-55	④	0	1/5	1	1
4-5	14/10	175	+04	⑤	0/2	2	3	1
5-6	11/79	184	+05	⑥	0/7	0	3	1/4
6-7	13/07	182	+03	⑦	0/5	0/2	1	1
7-8	11/46	206	+01	⑧	3	0	1/2	1/3
8-9	10/82	183	+05	⑨	1	3	8	1/8
9-10	10/46	194	+10	⑩	2/5	0	4	1/3
10-11	5/34	155	-18	⑪	0	1	1	0/1
11-12	4/42	189	+02	⑫	1/5	0/1	2/5	0/1
12-13	2/34	130	+09	⑬	0	0/6	0/3	0/6
13-14	11/88	173	00	⑭	2/5	0	7	0/2
14-15	5/03	123	+07	⑮	0/2	1	1/5	1
15-16	8/04	165	+06	⑯	2	0	7	1/4
16-17	12/10	140	+08	⑰	0	3	6	0/2
17-18	16/27	180	+21	⑱	1/5	1/5	0	3

⑰ LHS at top of 2m climb

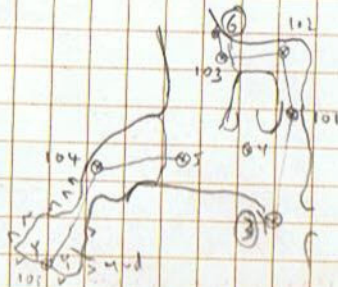
⑱ shut to top of choke

140m 144.82

② THAM PHA NGAM 10/03/2010



X_a = through lower
 hole in steel barrier.
 May be possible to
 climb up High rift
 passage?
 X = Dec 09 stn.



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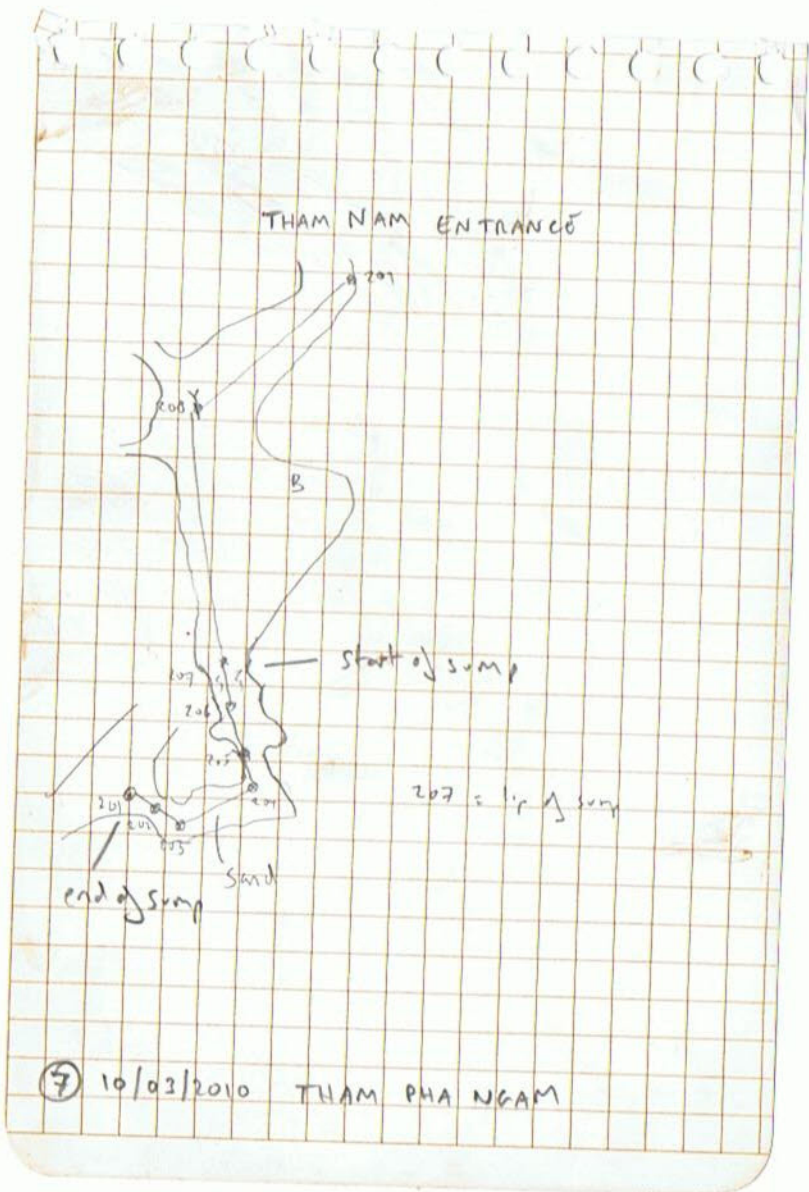
③ - 101	7/00	009	-02	⑩	0/6	0	0/5	1
101 - 102	3/41	354	+07	⑪	1	0	2	1/4
102 - 103	3/68	266	+10	⑫	1	0/2	3	2
④ - 103	1/62	153	-13	⑬				
⑤ - 104	3/34	260	-13	⑭	1	0	2	0/3
104 - 105	5/96	205	+15	⑮	1	1	2	1
⑥ - 106	3/53	015	+59	⑯	1	1	5	1
106 - 107	2/41	021	+24	⑰	1	2	3	0/3
107 - 108	9/84	009	+00	⑱	0	2/5	3	0/2
108 - 109	5/62	075	+12	⑲	0	6	6	1
109 - ⑭	11/73	075	-02	⑳				
				㉑				
				㉒				

$X - X_a = 11/27 \quad 223 \quad +25$

$X = \text{LA0054A} = 27$

89.91

④ 10/03/2010 THAM PHA NGAM



⑦ 10/03/2010 THAM PHA NGAM

⑦ - 201	42/29	021	- 03	②01	1	1	0	0/2
201-202	1/92	100	- 35	②02	0/2	0/2	0/2	0
202-203	1/51	100	+ 17	②03	0/5	0/1	0	0/2
203-204	5/44	042	- 15	②04	0	0/4	0	0/2
204-205	1/59	347	- 21	②05	0/6	0	0/3	0/1
205-206	4/78	322	+ 03	②06	1	4	0/4	0
206-207	3/66	349	+ 36	②07	2	2	0	0/6
207-208	18/28	342	00	②08	2	3	4	0/5
208-209	12/54	046	+ 01	②09	5	0	5	1/9
209-210				②10				

} sump

$\Sigma = LA0054B:56$

18.9m sump 49.72

Total length = 1367m
VR = 41m

⑥ 10/03/2010 THAM PHA NGAM