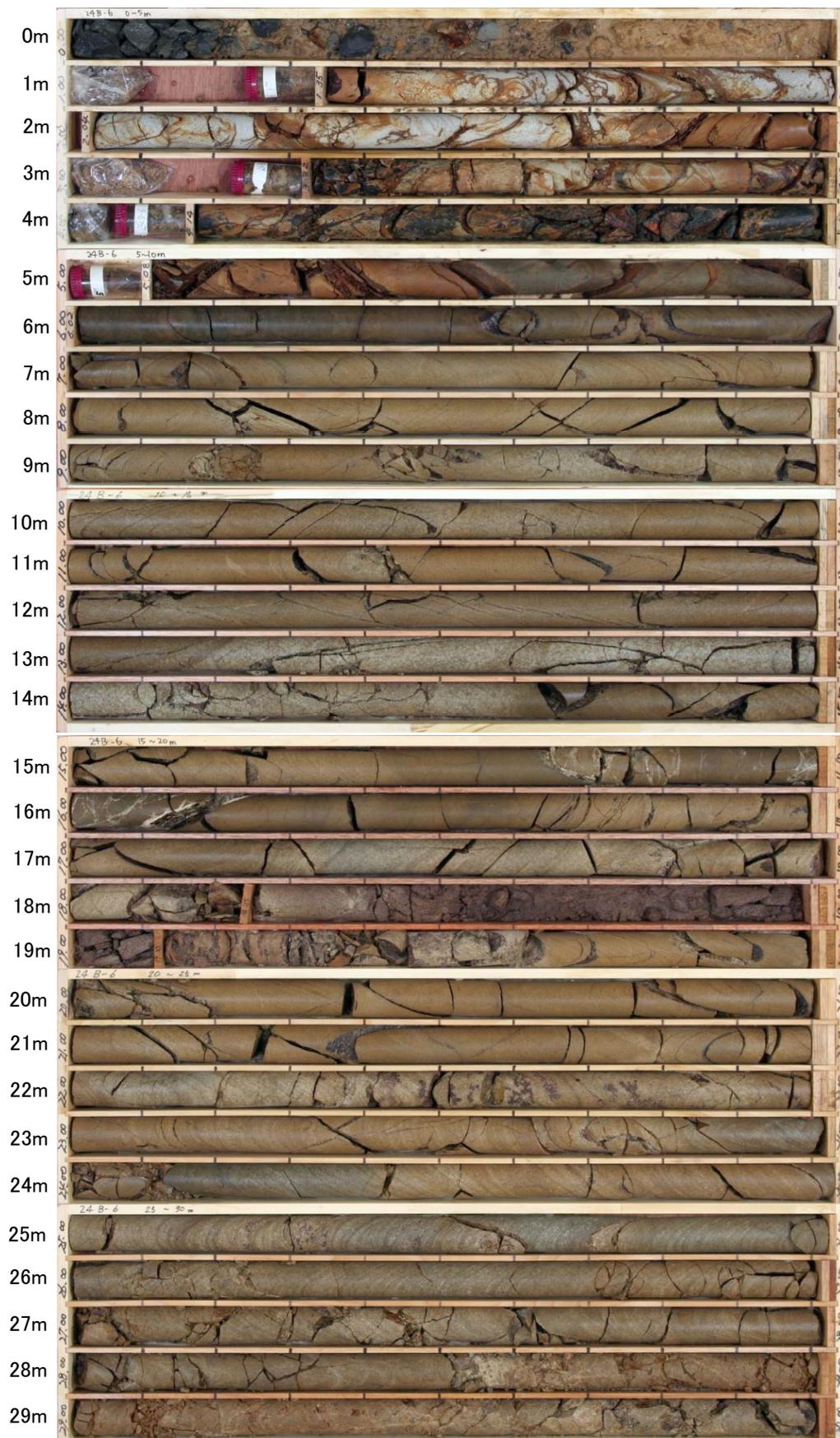


余白

24B-6孔

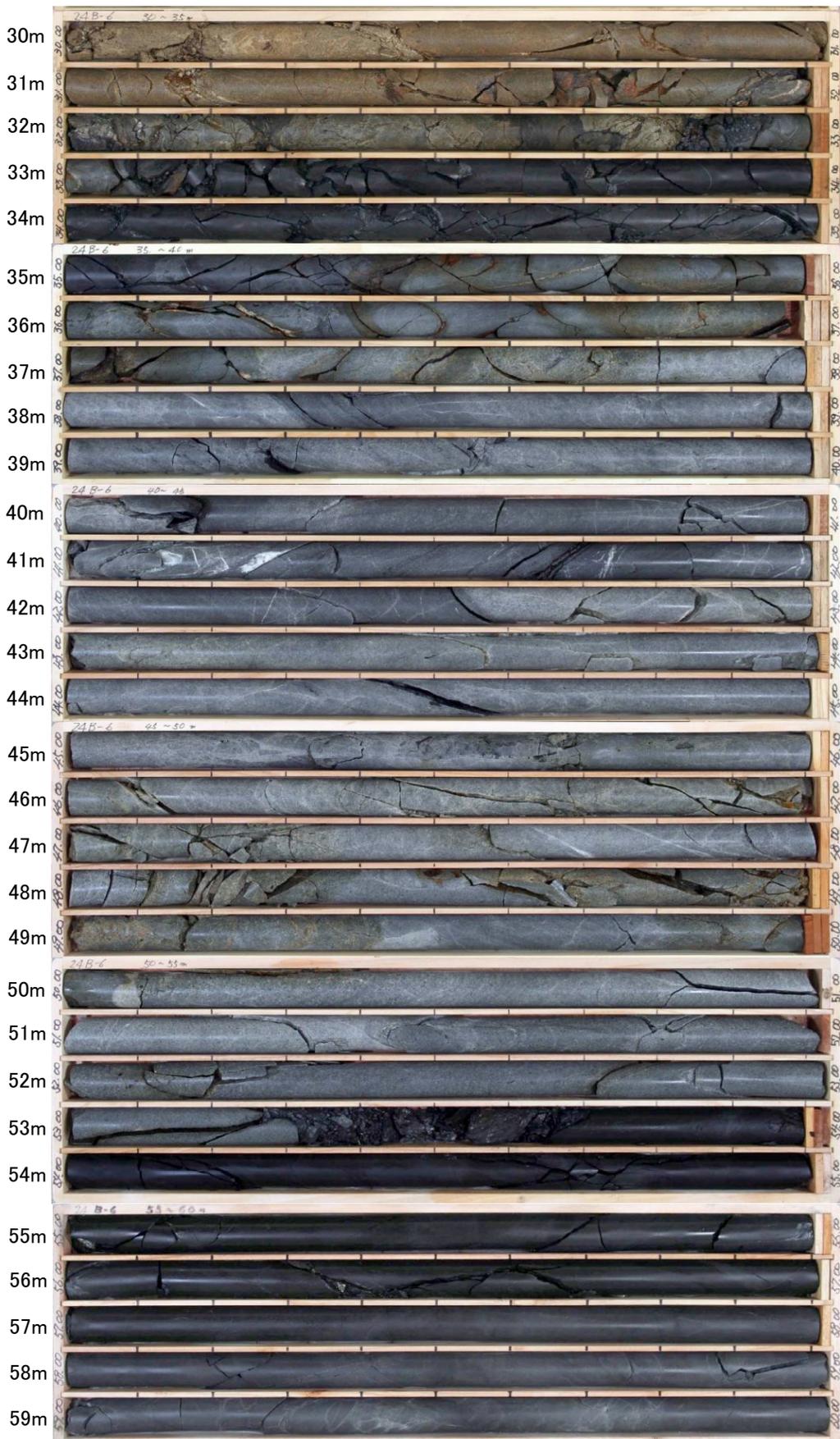
| 標尺 (m) | 深度 (m) | 標高 (O.P. m) | 柱状図 | 岩級区分 | 地質名 | 色調           | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |   |   | R Q D<br>コア採取率 (●) (%) | 最大コア長 (cm) | 観察事項   |    |    |    |    |
|--------|--------|-------------|-----|------|-----|--------------|------------|-----|---|---|---|---|------|---|---|---|---|------------------------|------------|--|----|----|----|----|
|        |        |             |     |      |     |              |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B | A |                        |            |  | 20 | 40 | 60 | 80 |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   |                        |            |  |    |    |    |    |
| 0      |        |             |     |      | 砂礫  | 褐灰           |            |     |   |   |   |   |      |   |   |   |   | 58                     | 27         | 0.00~0.20m<br>砕石。<br>0.20~1.20m<br>主に風化砂岩礫を含む硬質土。<br>1.30~1.40m<br>頁岩。 |    |    |    |    |
| 1.20   | 60.15  |             |     |      | 砂岩  | 淡褐灰          |            |     |   |   |   |   |      |   |   |   |   | 46                     | 19         | 2.70~2.80m<br>泥質パッチを含む。  |    |    |    |    |
| 2.80   | 58.55  |             |     | Cr   | 頁岩  | 褐灰<br>s<br>黒 |            |     |   |   |   |   |      |   |   |   |   | 20                     | 20         |  |    |    |    |    |
| 5.60   | 55.75  |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 23                     | 13         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 36                     | 16         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 59                     | 13         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 68                     | 27         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 39                     | 18         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 43                     | 17         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 33                     | 20         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 65                     | 20         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 66                     | 33         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 39                     | 30         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 27                     | 17         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 60                     | 21         | 15.65~16.20m<br>不規則な白色脈多数。一部開口。  |    |    |    |    |
|        |        |             |     |      |     |              | III        |     |   |   |   |   |      |   |   |   |   | 53                     | 18         | 16.60~18.30m<br>表理は明瞭で泥質部を含まない。<br>粒径は漸移しており、粒度の境界は不明瞭で全体的に均質である。      |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 56                     | 19         |  |    |    |    |    |
| 18.30  | 43.05  |             |     | Cr   | 砂岩  |              |            |     |   |   |   |   |      |   |   |   |   | 13                     | 13         | 18.30~19.40m<br>褐色化。岩質は脆く、18.40~19.40m間は砂~細片状を呈す。                      |    |    |    |    |
| 19.40  | 41.95  |             |     | D    | 暗紫灰 |              |            |     |   |   |   |   |      |   |   |   |   | 15                     | 15         | 19.70~28.50m<br>表理明瞭で泥質部を含まない。   |    |    |    |    |
|        |        |             |     | Cr   |     |              |            |     |   |   |   |   |      |   |   |   |   | 48                     | 20         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 45                     | 23         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 50                     | 28         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 46                     | 20         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 60                     | 16         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 92                     | 24         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 35                     | 12         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 10                     | 10         |  |    |    |    |    |
|        |        |             |     |      |     |              |            |     |   |   |   |   |      |   |   |   |   | 18                     | 18         | 28.50~29.65m<br>細片~岩片状に破碎しているが、<br>再固結している。                            |    |    |    |    |
| 30     |        |             |     | Cr   |     |              |            |     |   |   |   |   |      |   |   |   |   | 21                     | 21         | 28.52m<br>砕砕部。∠42°、幅1.1cm粘土状。鏡眼あり。条線∠75° R。                            |    |    |    |    |

24B-6孔(1/3)  
孔口標高: O.P.61.349m  
掘進長: 80.00m  
0.00~30.00m



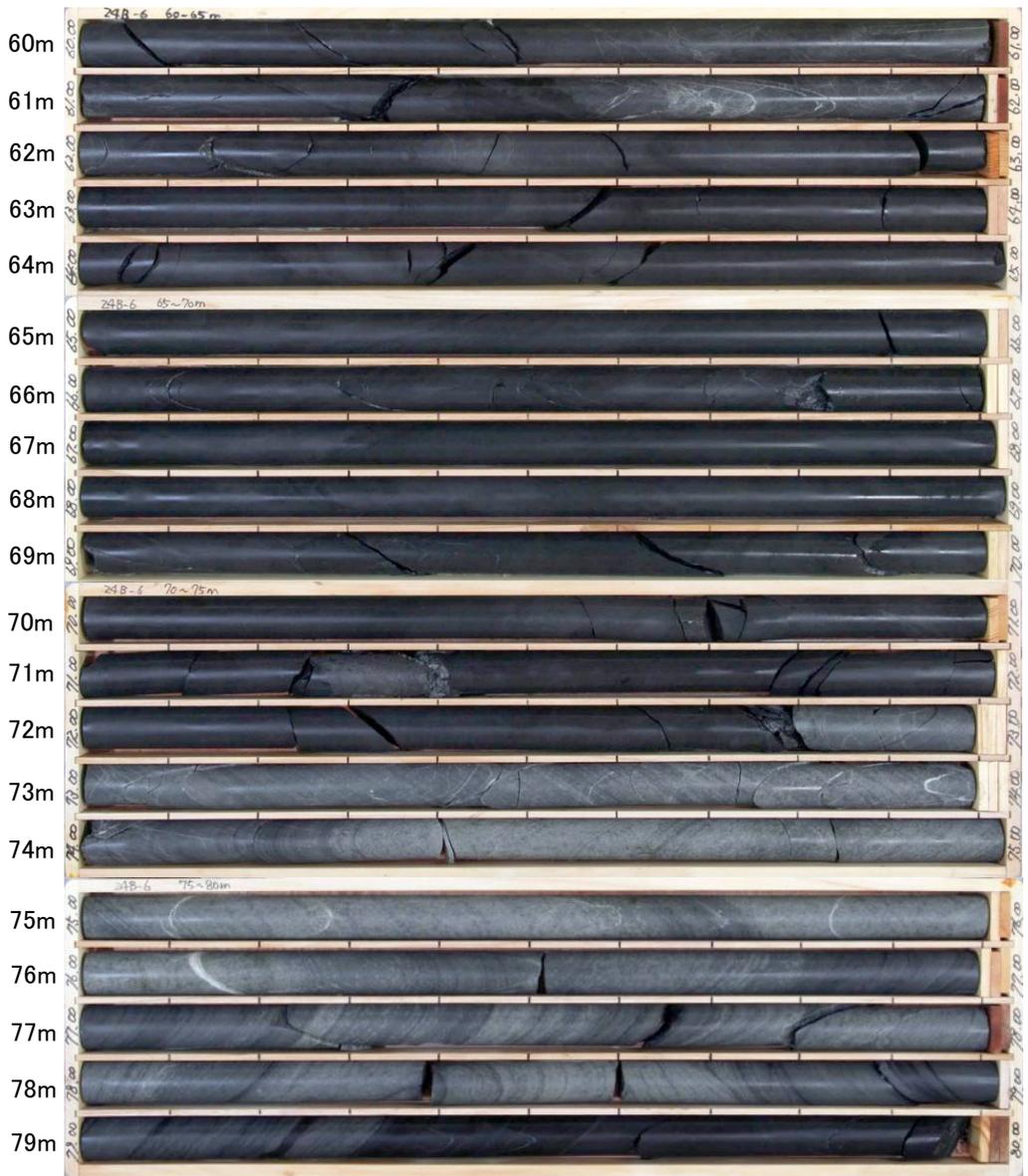


24B-6孔(2/3)  
孔口標高: O.P.61.349m  
掘進長: 80.00m  
30.00~60.00m





24B-6孔(3/3)  
孔口標高: O.P.61.349m  
掘進長: 80.00m  
60.00~80.00m

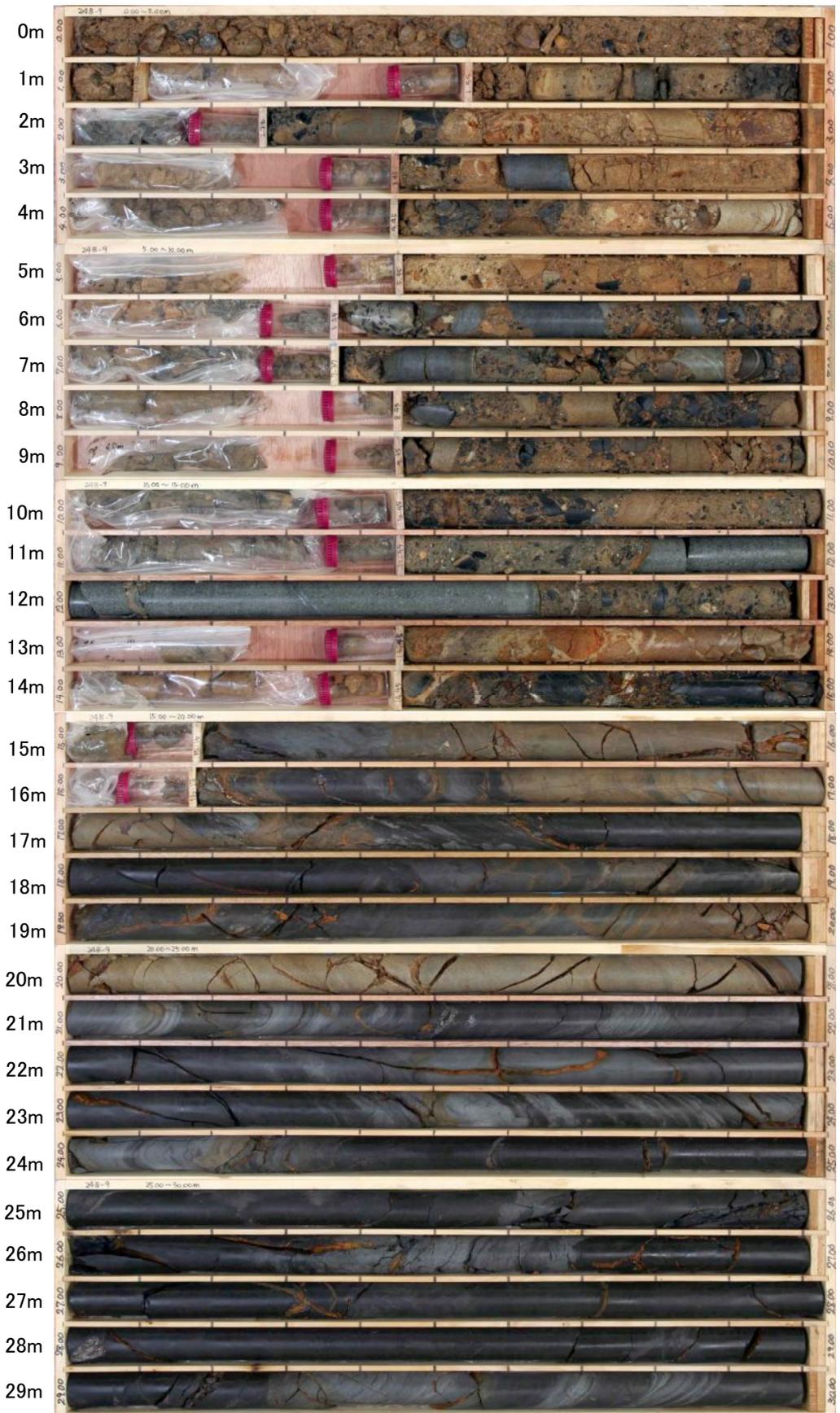


余白

24B-9孔

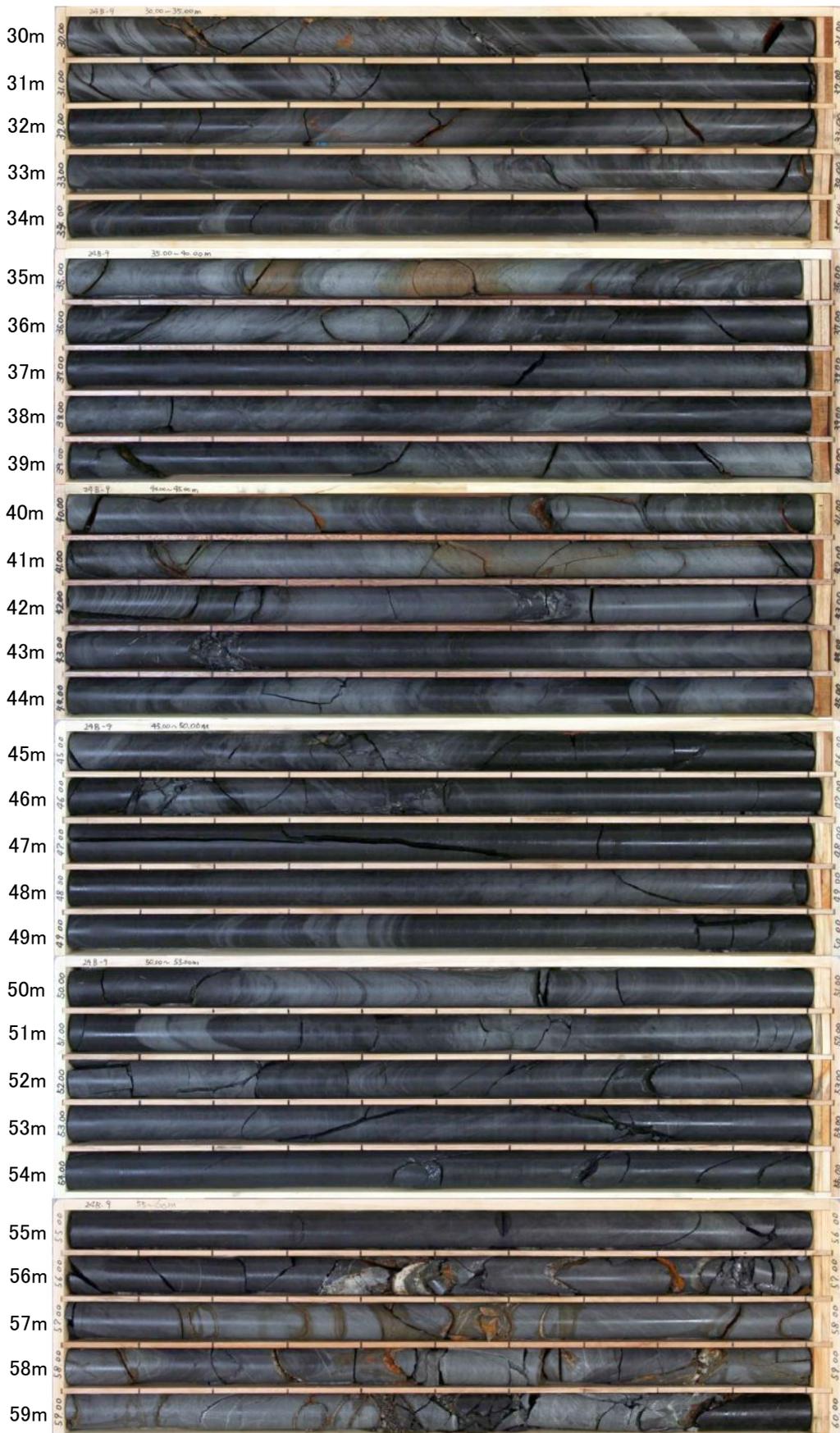


24B-9孔(1/3)  
孔口標高: O.P.60.817m  
掘進長: 70.00m  
0.00~30.00m



| 標尺 (m) | 深度 (m) | 標高 (O. P. m) | 柱状図 | 岩級区分 | 地質名 | 色調     | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |   |   | R Q D<br>コア採取率 (●) (%) | 最大コア長 (cm) | 観察事項   |
|--------|--------|--------------|-----|------|-----|--------|------------|-----|---|---|---|---|------|---|---|---|---|------------------------|------------|--|
|        |        |              |     |      |     |        |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B | A |                        |            |  |
| 30     |        |              |     |      | 細互層 | 灰 s 暗灰 |            |     |   |   |   |   |      |   |   |   |   | 67                     | 34         | 30.55m<br>シーム、 $\angle 40^\circ$ 、幅0.8cm砂混じり細片状、鏡肌弱くあり、条線 $\angle 55^\circ$ R。     |
|        | 31.42  | 29.40        |     |      | 頁岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 78                     | 59         |  |
|        | 32.33  | 28.49        |     |      | 細互層 | 灰 s 暗灰 | II         |     |   |   |   |   |      |   |   |   |   | 92                     | 30         | 32.33~34.77m<br>ss:sh=2:1で頁岩部は砂質頁岩であることが多い。  |
|        | 34.77  | 26.05        |     |      | 砂岩  | 灰      |            |     |   |   |   |   |      |   |   |   |   | 95                     | 42         |  |
| 35     |        |              |     |      | 細互層 | 灰 s 暗灰 |            |     |   |   |   |   |      |   |   |   |   | 100                    | 74         | 34.77~35.68m<br>泥質分~頁岩の薄層と縞状を呈す。   |
|        | 35.68  | 25.14        |     |      | 頁岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 74                     | 22         |  |
|        | 36.70  | 24.12        |     | Ch   | 頁岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 85                     | 27         | 35.68~36.70m<br>ss:sh=2:1。36.10~36.48m間は泥質分よりなる葉理の発達した砂岩。                          |
|        | 37.66  | 23.16        |     |      | 砂岩  | 灰      | I          |     |   |   |   |   |      |   |   |   |   | 100                    | 62         |  |
|        | 38.39  | 22.43        |     |      | 細互層 | 灰 s 暗灰 |            |     |   |   |   |   |      |   |   |   |   | 100                    | 55         | 38.39~41.15m<br>ss:sh=5:2の砂質頁岩と泥質砂岩の互層で境界は漸移的である。生痕が多く認められる。                       |
| 40     |        |              |     |      | 砂岩  | 暗灰     | II         |     |   |   |   |   |      |   |   |   |   | 63                     | 28         |  |
|        | 41.15  | 19.67        |     |      | 頁岩  | 黒      | I          |     |   |   |   |   |      |   |   |   |   | 69                     | 28         | 41.15~43.16m<br>泥質分による淡い葉理が0.5~3cm間隔で入る不規則な縞状を呈す。 $\angle 40^\circ$ 。              |
|        | 43.16  | 17.66        |     |      | 頁岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 77                     | 30         |  |
|        | 43.64  | 17.18        |     | B    | 頁岩  | 黒      | N          |     |   |   |   |   |      |   |   |   |   | 90                     | 75         | 43.64~45.57m<br>ss:sh=8:2の泥質砂岩~砂質頁岩と砂岩の互層で境界は漸移的である。                               |
| 45     |        |              |     |      | 細互層 | 暗灰 s 黒 |            |     |   |   |   |   |      |   |   |   |   | 81                     | 28         |  |
|        | 45.57  | 15.25        |     | Ch   | 頁岩  | 黒      |            |     |   |   |   |   |      |   |   |   |   | 67                     | 26         | 45.57~46.09m<br>ss:sh=3:1。   |
|        | 46.09  | 14.73        |     |      | 細互層 | 黒灰~黒   |            |     |   |   |   |   |      |   |   |   |   | 19                     | 19         |  |
|        | 46.51  | 14.31        |     |      | 頁岩  | 黒      |            |     |   |   |   |   |      |   |   |   |   | 80                     | 55         | 46.09~46.51m<br>ss:sh=3:1。   |
|        | 48.18  | 12.64        |     | B    | 砂岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 99                     | 79         |  |
|        | 49.03  | 11.79        |     |      | 細互層 | 黒~暗灰   | I          |     |   |   |   |   |      |   |   |   |   | 94                     | 84         | 49.03~49.47m<br>ss:sh=4:6。堆積構造(斜交葉理)より地層は逆転していない。                                  |
|        | 49.47  | 11.35        |     | Ch   | 頁岩  | 黒      |            |     |   |   |   |   |      |   |   |   |   | 83                     | 44         |  |
| 50     |        |              |     |      | 砂岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 79                     | 30         | 50.18~50.64m<br>泥質分の葉理が入る。 $\angle 45^\circ$ 。                                     |
|        | 50.18  | 10.64        |     | B    | 細互層 | 暗灰~黒   |            |     |   |   |   |   |      |   |   |   |   | 43                     | 12         |  |
|        | 50.64  | 10.18        |     | Ch   | 砂岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 92                     | 32         | 50.64~52.27m<br>ss:sh=4:6。   |
|        | 51.11  | 9.71         |     |      | 細互層 | 暗灰~黒   |            |     |   |   |   |   |      |   |   |   |   | 43                     | 12         |  |
|        | 52.27  | 8.55         |     | Ch   | 砂岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 92                     | 32         | 52.27~53.84m<br>ss:sh=4:6。   |
|        | 52.82  | 8.00         |     |      | 細互層 | 暗灰~黒   |            |     |   |   |   |   |      |   |   |   |   | 85                     | 28         |  |
|        | 53.84  | 6.98         |     | B    | 砂岩  | 暗灰     |            |     |   |   |   |   |      |   |   |   |   | 79                     | 30         | 53.84~56.39m<br>ss:sh=4:6。   |
| 55     |        |              |     | Ch   | 頁岩  | 黒      | N          |     |   |   |   |   |      |   |   |   |   | 43                     | 12         |  |
|        | 56.39  | 4.43         |     | B    | 砂岩  | 暗灰     | I          |     |   |   |   |   |      |   |   |   |   | 58                     | 20         | 56.39~59.42m<br>ss:sh=4:6。   |
|        | 59.90  | 0.92         |     | Ch   | 砂岩  | 灰      | II         |     |   |   |   |   |      |   |   |   |   | 21                     | 11         |  |
| 60     |        |              |     |      | 頁岩  | 黒      | I          |     |   |   |   |   |      |   |   |   |   | 33                     | 13         | 59.42~59.44m<br>砂岩部。 $\angle 33^\circ$ 、幅1.2cm砂混じり細片状、鏡肌あり、条線 $\angle 55^\circ$ R。 |

24B-9孔(2/3)  
孔口標高: O.P.60.817m  
掘進長: 70.00m  
30.00~60.00m



|             |                   |             |              |
|-------------|-------------------|-------------|--------------|
| 24B-9孔(3/3) | 孔口標高: O.P.60.817m | 掘進長: 70.00m | 60.00~70.00m |
|-------------|-------------------|-------------|--------------|

| 標尺<br>(m) | 深度<br>(m) | 標高<br>(O. P. m) | 柱状図 | 岩級区分 | 地質名                 | 色調 | 割れ目<br>沿いの<br>風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |   |   | R Q D         |  | 最大<br>コア長<br>(cm)  | 観 察 事 項 |
|-----------|-----------|-----------------|-----|------|---------------------|----|--------------------|-----|---|---|---|---|------|---|---|---|---|---------------|--|--|---------|
|           |           |                 |     |      |                     |    |                    | 5   | 4 | 3 | 2 | 1 | E    | D | C | B | A | コア採取率 ●●● (%) |  |  |         |
| 60        | 60.20     | 0.62            |     | C    | 砂岩<br>暗灰            |    | I                  |     |   |   |   |   |      |   |   |   |   |               |  | 60.20~65.45m<br>泥質砂岩。全体に1~2.5cmの頁岩<br>偽層を混入する。   |         |
|           |           |                 |     |      |                     |    |                    |     |   |   |   |   |      |   |   |   |   |               |  |  |         |
| 65        | 65.45     | -4.83           |     | B    | 暗灰<br>s<br>黒<br>交互層 |    | N                  |     |   |   |   |   |      |   |   |   |   |               |  | 68.20~70.00m<br>全体に熱水変質を受け黄鉄鉱の微晶<br>が散在する。石英脈は $50^{\circ} \sim 60^{\circ}$<br>で入り、部分的に綠泥石化。 |         |
|           |           |                 |     |      |                     |    |                    |     |   |   |   |   |      |   |   |   |   |               |  |  |         |
|           | 68.20     | -7.38           |     |      | 砂岩<br>灰             |    | I                  |     |   |   |   |   |      |   |   |   |   |               |  |  |         |
|           |           |                 |     |      |                     |    |                    |     |   |   |   |   |      |   |   |   |   |               |  |  |         |
| 70        | 70.00     | -9.18           |     |      | 砂岩<br>灰             |    | N                  |     |   |   |   |   |      |   |   |   |   |               |  |  |         |

24B-9孔(3/3)  
孔口標高: O.P.60.817m  
掘進長: 70.00m  
60.00~70.00m

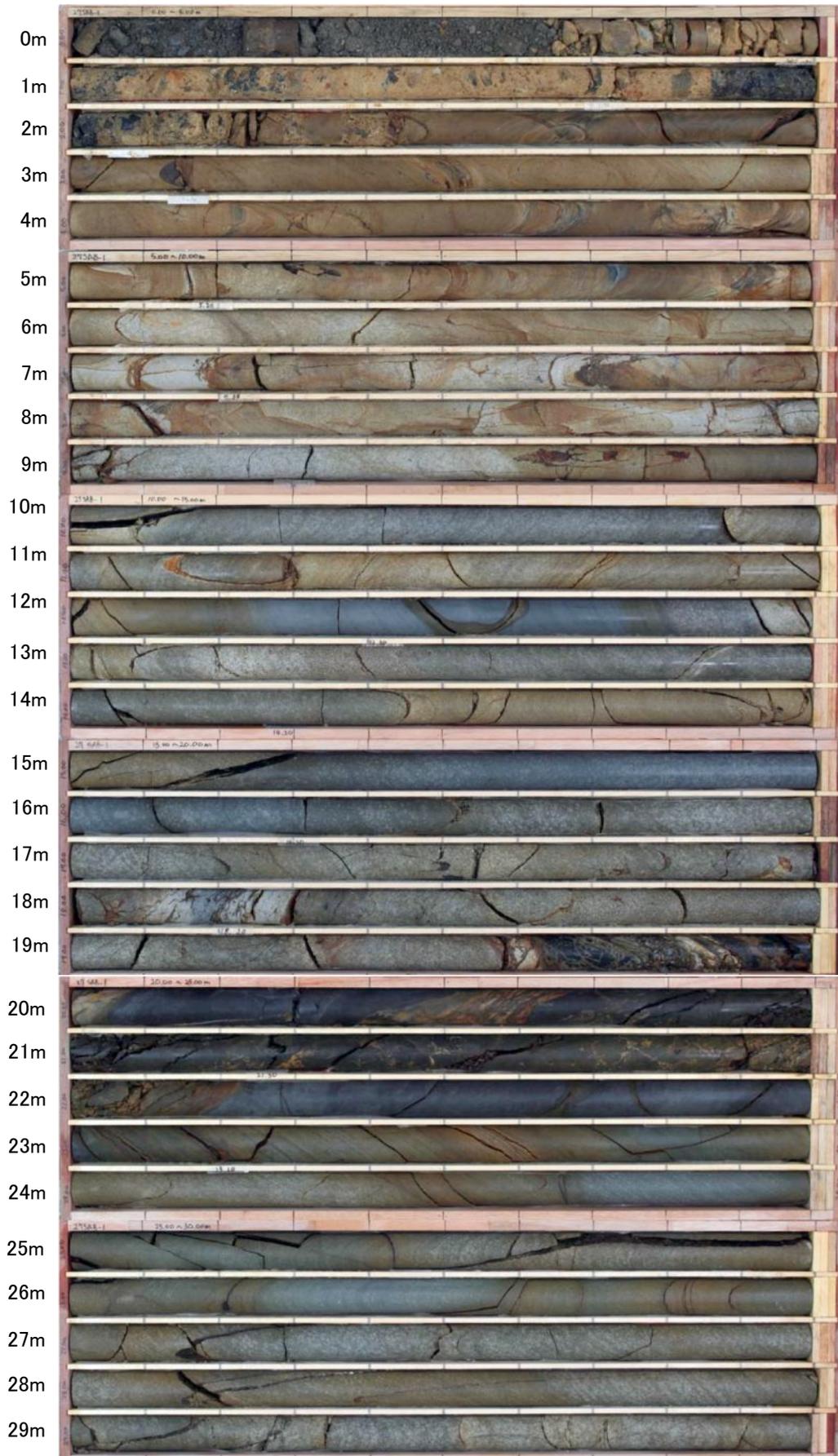


余白

27SAB-1孔

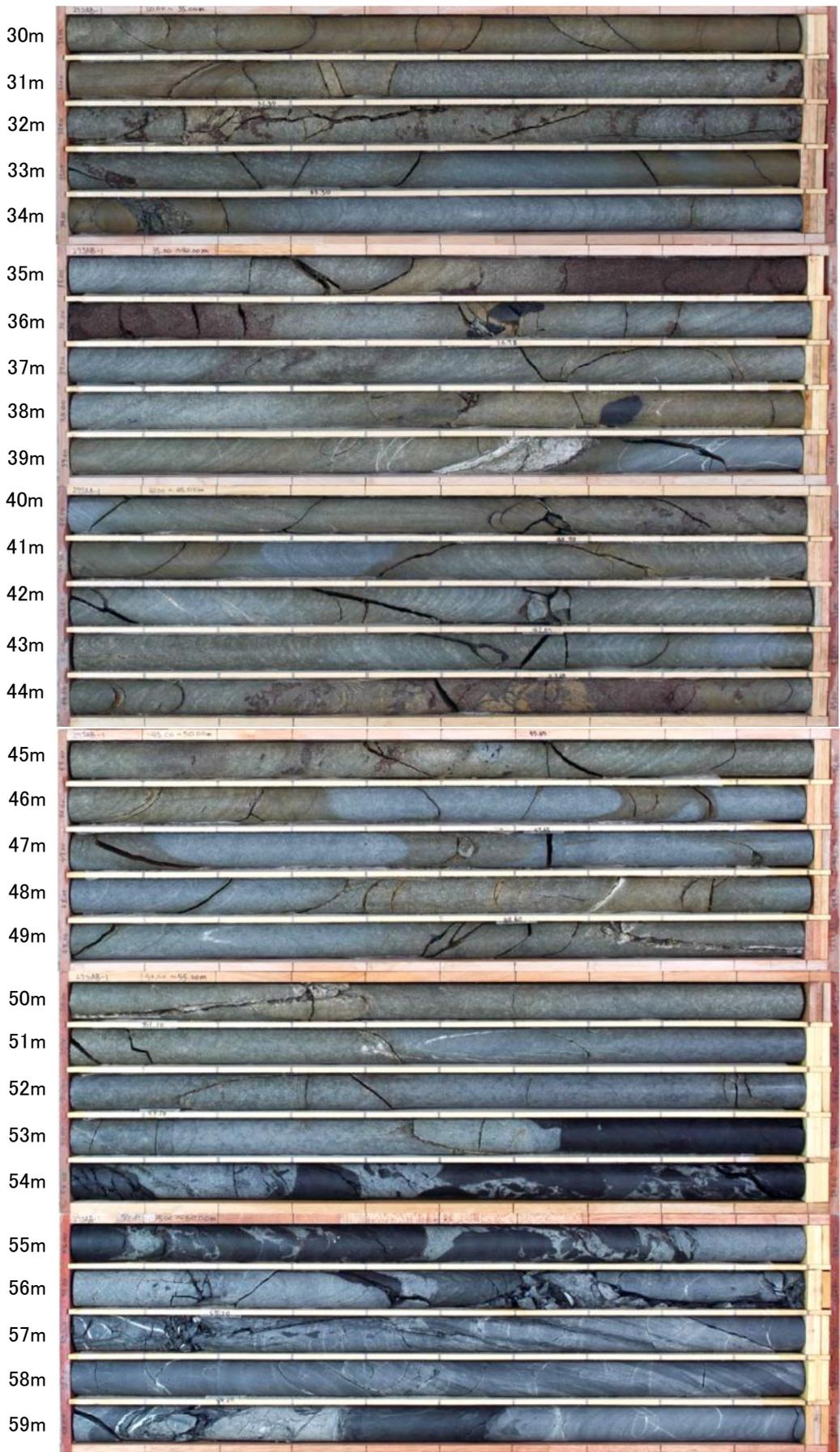
| 標尺 (m) | 深度 (m) | 標高 (O.P.m) | 柱状図 | 岩級区分 | 地質名       | 色調       | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |    |    | RQD<br>コア採取率 (●) (%) | 最大コア長 (cm)  | 観察事項 |
|--------|--------|------------|-----|------|-----------|----------|------------|-----|---|---|---|---|------|---|---|----|----|----------------------|---|------|
|        |        |            |     |      |           |          |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B  | A  |                      |   |      |
| 0      | 0.80   | 60.71      |     |      | 礫混じりシルト質砂 | 暗灰       |            |     |   |   |   |   |      |   |   |    |    |                      | 0.00~0.80m<br>礫混じりシルト質砂(黄土)。  |      |
|        | 2.45   | 59.06      |     |      | 礫混じり砂質シルト | 黄灰       |            |     |   |   |   |   |      |   |   |    |    |                      | 0.80~2.45m<br>礫混じり砂質シルト(被覆層)。<br>径0.2~3cm(平均0.7~2cm)程度の<br>歪角礫を20~25%程度含む。                    |      |
|        | 2.96   | 58.55      |     | C1   | 細互層       | 黄褐       |            |     |   |   |   |   |      |   |   | 30 | 30 |                      | 2.45~2.96m<br>砂岩と頁岩の割合は半々~砂岩が若干優勢。∠55°の葉理が発達し、<br>縞状を呈す。                                      |      |
|        | 4.60   | 56.91      |     |      | 砂岩        | 黄褐(一部黄灰) |            |     |   |   |   |   |      |   |   | 86 | 35 |                      | 2.96~4.60m<br>細粒砂岩が主体で一部中粒砂岩が混じる。∠45°の葉理が弱く発達する。一部に頁岩の薄層を挟む。                                  |      |
|        | 5.90   | 55.61      |     | C1   | 細互層       | 黄褐       |            |     |   |   |   |   |      |   |   | 80 | 40 |                      | 4.60~5.90m<br>細互層。砂岩優勢。∠50°の明確な葉理が発達し、縞状を呈す。  |      |
|        |        |            |     |      | 灰褐(一部黄灰)  | 灰        | II         |     |   |   |   |   |      |   |   | 78 | 38 |                      | 5.90~13.08m<br>砂岩。中粒砂岩が主体で、所々隔壁に細粒砂岩を挟む。∠30°~60°の明確な葉理が発達する。粗粒砂岩部には頁岩の細層が点在。                  |      |
|        |        |            |     |      | 灰         | 灰        |            |     |   |   |   |   |      |   |   | 44 | 28 |                      |   |      |
|        |        |            |     |      | 灰         | 灰        |            |     |   |   |   |   |      |   |   | 71 | 41 |                      |   |      |
|        |        |            |     |      | 砂岩        | 灰        |            |     |   |   |   |   |      |   |   | 46 | 19 |                      |   |      |
|        |        |            |     |      | 淡黄灰       | 灰        |            |     |   |   |   |   |      |   |   | 86 | 45 |                      |   |      |
|        |        |            |     |      | 黄灰        | 灰        |            |     |   |   |   |   |      |   |   | 77 | 15 |                      |   |      |
|        |        |            |     |      | 黄灰        | 灰        |            |     |   |   |   |   |      |   |   | 76 | 43 |                      |   |      |
|        |        |            |     |      | 黄灰        | 灰        |            |     |   |   |   |   |      |   |   | 72 | 27 |                      | 13.08~13.46m<br>粗粒~極粗粒の砂岩。∠30°の葉理が明確に発達。頁岩粒子を多く含む。  |      |
|        |        |            |     |      | 黄灰        | 灰        |            |     |   |   |   |   |      |   |   | 45 | 25 |                      | 14.43~18.15m<br>粗粒砂岩を主体とし、石英、長石粒子を多く含む。頁岩片を7~8%程度含む。風化部は若干アルコース質砂岩様を呈す。                       |      |
|        |        |            |     |      | 灰         | 灰        |            |     |   |   |   |   |      |   |   | 90 | 76 |                      |   |      |
|        |        |            |     |      | 淡黄灰       | 灰        |            |     |   |   |   |   |      |   |   | 97 | 33 |                      |   |      |
|        |        |            |     |      | 淡黄灰       | 灰        |            |     |   |   |   |   |      |   |   | 37 | 21 |                      |   |      |
|        | 19.64  | 41.87      |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 80 | 25 |                      | 18.15~18.40m<br>径0.2~1.0cmの泥岩偽礫が点在。   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 50 | 24 |                      | 18.40~19.64m<br>頁岩片を7~8%含む。下位の頁岩直上に褐色砂岩を伴う。   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 47 | 33 |                      | 19.64~22.14m<br>∠50°~60°の葉理が明確に発達し、縞状を呈す。   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 21 | 11 |                      | 19.74~19.88m<br>シーム。∠50°~55°。全幅6.7~7.0cm。0.2~0.3cm砂状。4.5~4.7cm葉片状。2.0cm細片状。鋭稜あり。条線L50°。葉理に平行。 |      |
|        | 22.14  | 39.37      |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 60 | 17 |                      | 22.14~31.94m<br>中粒砂岩を主体とし、所々粗粒砂岩を伴う。全体に∠40°~60°の葉理が明確に発達し、所々で著しい縞状を呈すが、一部に塊状砂岩を伴う。            |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  | I          |     |   |   |   |   |      |   |   | 45 | 15 |                      |   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 76 | 28 |                      |   |      |
|        |        |            |     |      | 砂岩        | 灰        |            |     |   |   |   |   |      |   |   | 67 | 32 |                      |   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 63 | 30 |                      |   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 40 | 20 |                      |   |      |
|        |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 67 | 40 |                      |   |      |
| 30     |        |            |     |      | 頁岩        | 暗灰(一部褐)  |            |     |   |   |   |   |      |   |   | 38 | 16 |                      |   |      |

27SAB-1孔(1/3)  
孔口標高:O.P.61.51m  
掘進長:69.00m  
0.00~30.00m





27SAB-1孔(2/3)  
孔口標高:O.P.61.51m  
掘進長:69.00m  
30.00~60.00m



| 標尺<br>(m) | 深度<br>(m) | 標高<br>(O.P.m) | 柱状図 | 岩級区分 | 地質名           | 色調 | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |   |   | RQD           |    | 最大コア長<br>(cm)  | 観察事項 |
|-----------|-----------|---------------|-----|------|---------------|----|------------|-----|---|---|---|---|------|---|---|---|---|---------------|----|--|------|
|           |           |               |     |      |               |    |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B | A | コア採取率 ●●● (%) |    |  |      |
| 60        |           |               |     | B    | 砂岩            | 灰  |            |     |   |   |   |   |      |   |   |   |   | 81            | 25 | <p>61.09~61.75m<br/>砂岩優勢、ごく薄い頁岩を<math>\angle 60^\circ</math>で多数挟む。</p> <p>61.75~65.52m<br/>塊状部と葉理部が繰り返す。やや互層に近い。上部は<math>\angle 55^\circ</math>の葉理が発達。幅0.1~0.2cmの方解石脈がやや多い。</p> <p>61.72m<br/>シーム。<math>\angle 60^\circ</math>。幅0.2~0.3cm鱗片状。鏡肌明瞭にあり、発線<math>R85^\circ</math>。葉理に平行。</p> <p>62.98~62.99m<br/>シーム。<math>\angle 60^\circ</math>。幅1.2cm鱗片混じり砂状。鏡肌あり。発線不明瞭。葉理に平行。</p> <p>65.52~69.00m<br/>塊状が主体で、一部<math>\angle 60^\circ</math>の葉理が明瞭に発達。所々幅0.1~0.2cmの方解石脈が分布。</p> |      |
|           | 61.09     | 0.42          |     | Ch   | 細互層<br>(一部砂岩) | 灰  |            |     |   |   |   |   |      |   |   |   |   | 67            | 23 |  |      |
|           | 61.75     | -0.24         |     | B    |               |    |            |     |   |   |   |   |      |   |   |   |   | 90            | 70 |  |      |
|           |           |               |     | Ch   |               |    |            |     |   |   |   |   |      |   |   |   |   | 49            | 20 |  |      |
|           |           |               |     | B    |               |    |            |     |   |   |   |   |      |   |   |   |   | 96            | 96 |  |      |
| 65        |           |               |     | Ch   | 砂岩            | 灰  | N          |     |   |   |   |   |      |   |   |   |   | 70            | 22 |  |      |
|           |           |               |     | B    |               |    |            |     |   |   |   |   |      |   |   |   |   |               |    |  |      |
|           |           |               |     | Ch   |               |    |            |     |   |   |   |   |      |   |   |   |   |               | 57 |  | 38   |
|           |           |               |     | B    |               |    |            |     |   |   |   |   |      |   |   |   |   |               |    |  |      |
|           |           |               |     | Ch   |               |    |            |     |   |   |   |   |      |   |   |   |   |               | 81 |  | 51   |
|           |           |               |     | B    |               |    |            |     |   |   |   |   |      |   |   |   |   |               |    |  |      |
|           | 69.00     | -7.49         |     | B    |               |    |            |     |   |   |   |   |      |   |   |   |   |               | 93 | 70   |      |

27SAB-1孔(3/3)  
孔口標高:O.P.61.51m  
掘進長:69.00m  
60.00~69.00m

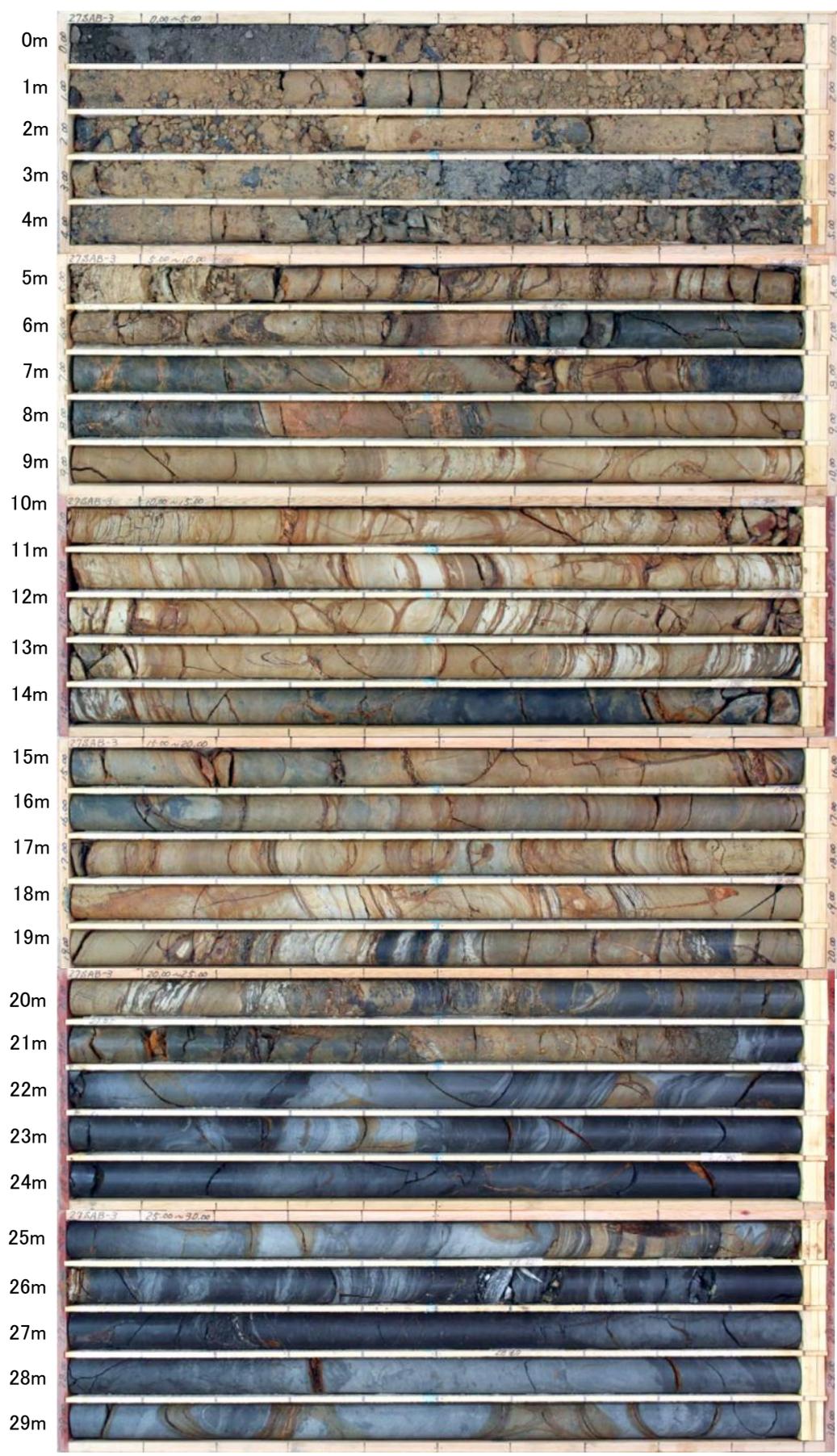


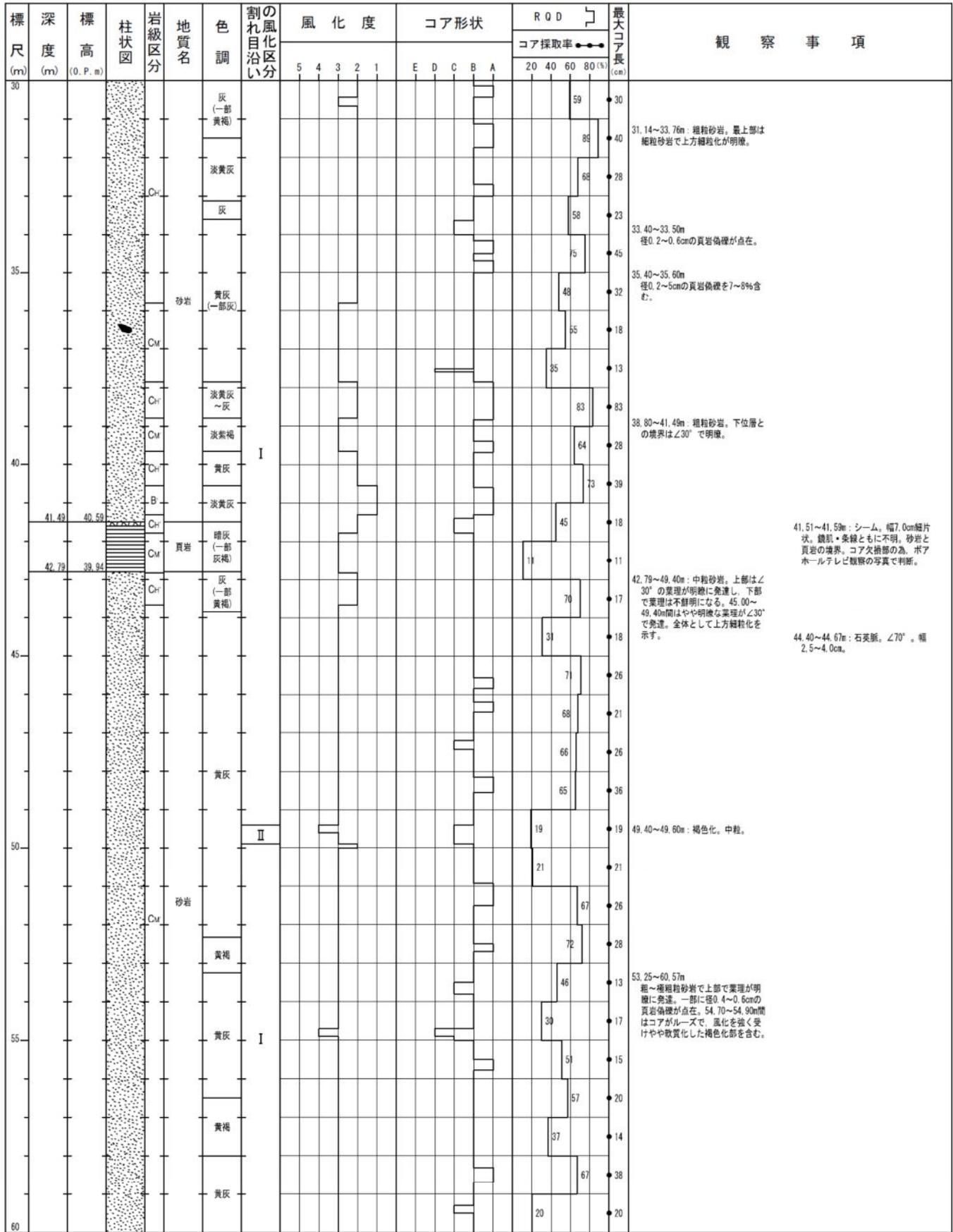
余白

27SAB-3孔

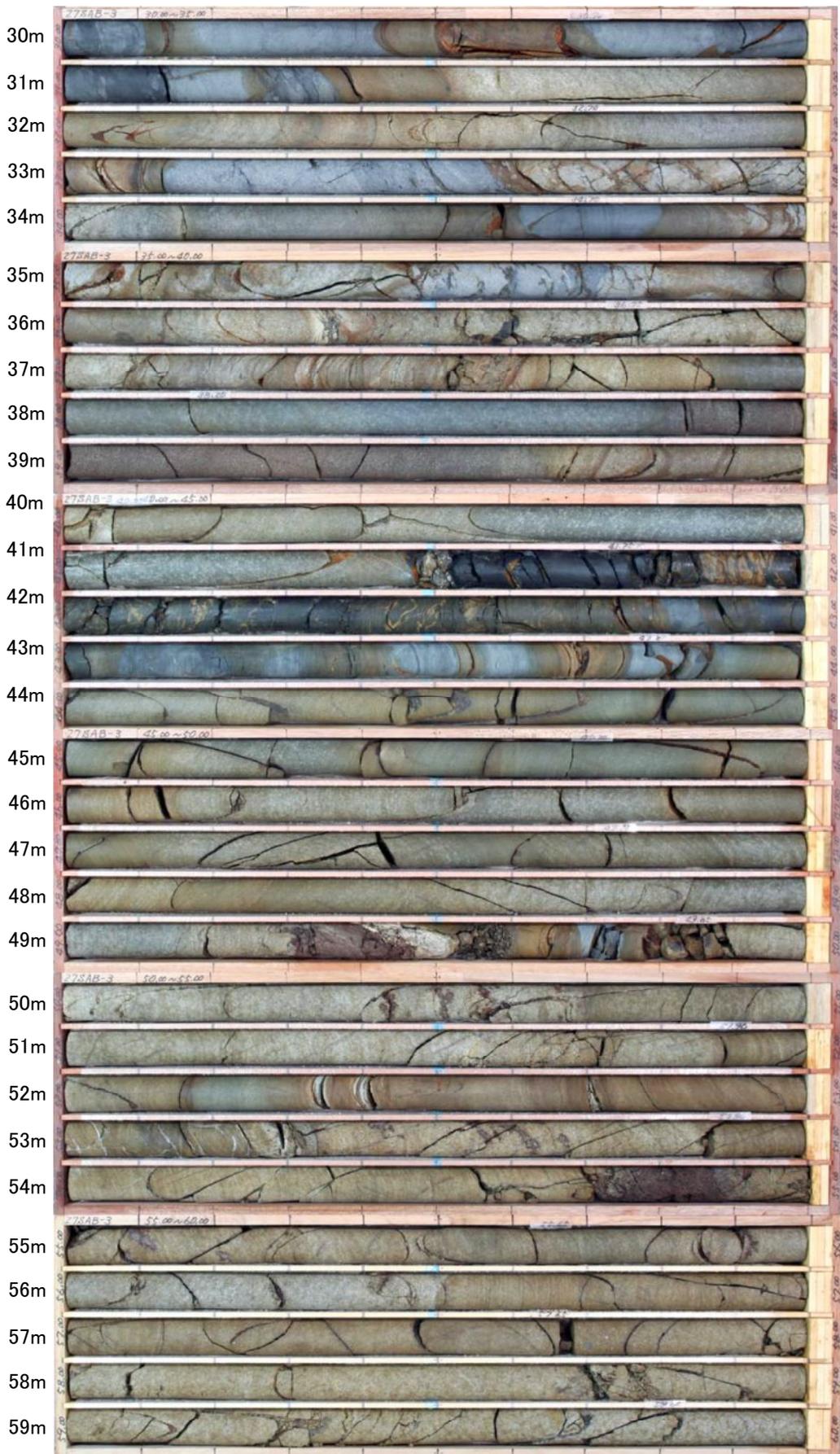
| 標尺 (m) | 深度 (m) | 標高 (O.P.m) | 柱状図 | 岩級区分 | 地質名         | 色調 | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |    |   |    | RQD<br>コア採取率 (●) (%) | 最大コア長 (cm)  | 観察事項 |
|--------|--------|------------|-----|------|-------------|----|------------|-----|---|---|---|---|------|---|----|---|----|----------------------|---|------|
|        |        |            |     |      |             |    |            | 5   | 4 | 3 | 2 | 1 | E    | D | C  | B | A  |                      |   |      |
| 0      | 0.35   | 61.16      |     |      | シルト質砂       | 灰  |            |     |   |   |   |   |      |   |    |   |    |                      | 0.00~0.35m:シルト質砂(礫土)。<br>0.35~4.05m:礫混じり砂質シルト(被覆層)。径0.4~4cm(平均2cm)程度の角礫が混じる。風化礫様土。            |      |
| 4.05   | 59.31  |            |     |      | 礫混じり砂質シルト   | 黄灰 |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰           |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 5      |        |            |     | D    | 灰褐(一部黄褐)    |    |            |     |   |   |   |   |      |   | 0  |   | 2  |                      |   |      |
|        |        |            |     | Cu   | 頁岩          |    |            |     |   |   |   |   |      |   | 0  |   | 6  |                      |   |      |
|        |        |            |     | Cm   | 灰褐・暗灰       |    |            |     |   |   |   |   |      |   | 15 |   | 15 |                      |   |      |
|        |        |            |     | Cu'  | 黄褐          |    |            |     |   |   |   |   |      |   | 15 |   | 15 |                      |   |      |
|        |        |            |     | Cm'  | 暗灰          |    |            |     |   |   |   |   |      |   | 15 |   | 15 |                      |   |      |
| 8.27   | 57.26  |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      | 8.29~8.31m:シーム。上面 $\angle 20^\circ$ 、下面 $\angle 40^\circ$ 。幅2.5cm薄片混じり砂状。鏡肌僅かにあり、条線不明瞭。葉理に平行。 |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      | 9.42~9.62m間に頁岩を挟む。下部は若干層互層状で $\angle 60^\circ$ の明瞭な葉理が発達。下位層に漸移。                              |      |
| 10     | 10.65  | 56.01      |     |      |             |    |            |     |   |   |   |   |      |   | 0  |   |    |                      | 8.49~8.52m:シーム。 $\angle 25^\circ$ 。幅4.2cm薄片混じり粘土状。鏡肌僅かにあり、条線不明瞭。葉理に平行。                        |      |
|        |        |            |     | Cu   | 黄白・黄灰       |    |            |     |   |   |   |   |      |   |    |   |    |                      | 10.65~14.10m:頁岩優勢。 $\angle 20^\circ \sim 30^\circ$ の葉理が発達。下部は砂岩がやや多くなる。13.10~13.65m間に粗粒砂岩を挟む。 |      |
|        |        |            |     |      | 細互層         |    |            |     |   |   |   |   |      |   | 11 |   |    |                      |   |      |
|        |        |            |     |      | 暗灰(一部褐灰)    |    |            |     |   |   |   |   |      |   | 21 |   |    |                      |   |      |
| 14.10  | 54.28  |            |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     | Cm   | 灰褐(一部褐灰)    |    |            |     |   |   |   |   |      |   | 25 |   |    |                      |   |      |
|        |        |            |     |      | 頁岩          |    | II         |     |   |   |   |   |      |   | 13 |   |    |                      |   |      |
|        |        |            |     | Cu'  | 灰褐・褐灰(一部暗灰) |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     | Cm   |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 17.25  | 52.77  |            |     |      | 黄褐・灰褐(一部黄白) |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 17.85  | 52.41  |            |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 19.15  | 51.76  |            |     |      | 灰褐(一部暗灰)    |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 細互層         |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 20     | 20.25  | 51.27      |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄灰・暗灰       |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 頁岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部暗灰)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 頁岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 暗灰          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 25     | 25.05  | 48.81      |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰・暗灰        |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 頁岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 暗灰          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 25.63  | 48.52  |            |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 26.49  | 48.09  |            |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰・暗灰        |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 頁岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 暗灰          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 27.73  | 47.47  |            |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    | I          |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
| 30     |        |            |     |      |             |    | II         |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰・暗灰        |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 頁岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 暗灰          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 灰(一部黄褐)     |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 砂岩          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      | 黄褐          |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |
|        |        |            |     |      |             |    |            |     |   |   |   |   |      |   |    |   |    |                      |   |      |

27SAB-3孔(1/3)  
孔口標高: O.P.61.33m  
掘進長: 80.00m  
0.00~30.00m



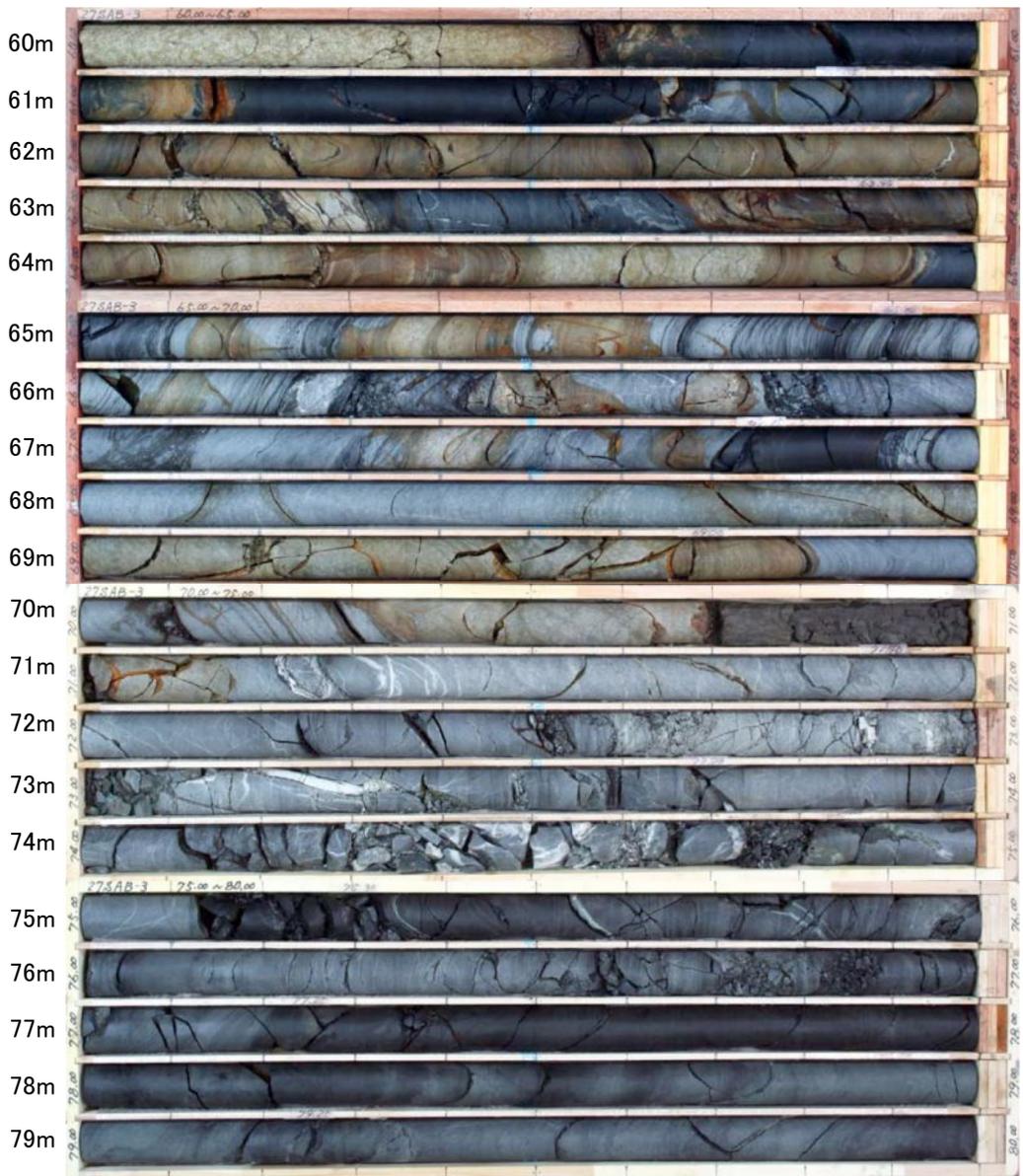


27SAB-3孔(2/3)  
孔口標高: O.P.61.33m  
掘進長: 80.00m  
30.00~60.00m



| 標尺<br>(m) | 深度<br>(m) | 標高<br>(O.P.m) | 柱状図 | 岩級区分 | 地質名            | 色調          | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |    |    | RQD<br>コア採取率<br>20 40 60 80 (%)  | 最大コア長<br>(cm) | 観察事項 |
|-----------|-----------|---------------|-----|------|----------------|-------------|------------|-----|---|---|---|---|------|---|---|----|----|--|---------------|------|
|           |           |               |     |      |                |             |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B  | A  |  |               |      |
|           |           |               |     |      |                |             |            |     |   |   |   |   |      |   |   |    |    |  |               |      |
| 60        | 60.57     | 31.05         |     | Cr   | 砂岩             | 黄灰          |            |     |   |   |   |   |      |   |   | 75 | 32 |  |               |      |
|           |           |               |     | Ch   | 頁岩<br>(一部黄褐)   |             |            |     |   |   |   |   |      |   |   | 55 | 16 |  |               |      |
|           | 61.94     | 30.36         |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 24 | 14 | 62.29m<br>石英脈。∠45°。幅0.5~1.0cm。<br>溶脱している。  |               |      |
|           | 63.27     | 29.72         |     | Ch   | 頁岩             | 黄灰<br>(一部灰) |            |     |   |   |   |   |      |   |   | 11 | 11 | 63.22~63.95m<br>砂質で、一部細互層状を呈す。   |               |      |
|           | 63.95     | 29.36         |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 57 | 21 | 63.95~64.92m<br>砂岩。細粒で一部泥質。綫状を呈す。  |               |      |
| 65        | 64.92     | 28.87         |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 70 | 20 | 64.92~67.95m<br>砂岩優勢。著しく綫状を呈す砂岩を主体とし、幅1~20cmの頁岩を頻りに挟む。上部は綫状砂岩が多く、最下部に厚さ20cmの頁岩を挟む。                   |               |      |
|           |           |               |     | 互層   | 黄灰・灰<br>(一部暗灰) |             | I          |     |   |   |   |   |      |   |   | 40 | 16 | 66.43m<br>∠45°。幅0.7cmの炭層を挟む。   |               |      |
|           | 67.95     | 27.36         |     | Ch   | 頁岩             |             |            |     |   |   |   |   |      |   |   | 22 | 22 |  |               |      |
|           |           |               |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 30 | 20 | 67.95~70.35m<br>中粒砂岩主体で一部粗粒砂岩を伴う。全体に葉理が発達する。   |               |      |
| 70        |           |               |     | Cr   | 灰              |             |            |     |   |   |   |   |      |   |   | 17 | 43 |  |               |      |
|           |           |               |     | Cl   | 淡黄灰            |             |            |     |   |   |   |   |      |   |   | 4  | 24 | 70.35~75.13m<br>中粒砂岩主体で一部、細粒砂岩を含む。概ね塊状で、一部に極弱い不連続な葉理が発達。全体的に幅0.2~1cmの石英脈が多い。72.60~73.00m間は弱い熱水変質を伴う。 |               |      |
|           |           |               |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 18 | 28 | 70.70~71.00m<br>コア流出。<br>71.23~71.43m<br>石英脈密集部。∠10~40°。幅0.2~0.4cm。                                  |               |      |
|           |           |               |     | Ch   | 灰              |             |            |     |   |   |   |   |      |   |   | 20 | 20 | 72.88m<br>石英脈。∠10°。幅1.0cm。<br>72.91m<br>石英脈。∠20°。幅0.6cm。<br>73.20~74.60m<br>石英脈。∠70°。幅1.0cm。         |               |      |
|           |           |               |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 0  | 8  |  |               |      |
| 75        |           |               |     | Ch   | 暗灰             |             |            |     |   |   |   |   |      |   |   | 13 | 13 | 75.13~75.90m<br>泥質細粒砂岩で上下位層と漸移し、一部に砂質頁岩を伴う。  |               |      |
|           |           |               |     | Ch   | 灰              |             | N          |     |   |   |   |   |      |   |   | 10 | 10 |  |               |      |
|           |           |               |     | Cr   | 砂岩             |             |            |     |   |   |   |   |      |   |   | 30 | 20 | 77.00~77.25m<br>∠45°の葉理が発達し、綫状を呈す。   |               |      |
|           | 77.20     | 22.75         |     | Ch   | 頁岩             | 暗灰          |            |     |   |   |   |   |      |   |   | 67 | 20 | 77.20~78.10m<br>全体的に塊状だが、最上部は∠40°の葉理が発達。下部に生痕を含む。  |               |      |
|           | 78.10     | 22.28         |     | 互層   | 灰<br>(一部暗灰)    |             |            |     |   |   |   |   |      |   |   | 66 | 18 | 78.75~80.00m<br>細粒で所々泥質砂岩を挟み、生痕を含む。∠40°のやや明瞭な葉理が発達。  |               |      |
|           | 78.75     | 21.96         |     | B    | 砂岩             |             |            |     |   |   |   |   |      |   |   |    |    |  |               |      |
| 80        | 80.00     | 21.33         |     |      |                |             |            |     |   |   |   |   |      |   |   |    |    |  |               |      |

27SAB-3孔(3/3)  
孔口標高: O.P.61.33m  
掘進長: 80.00m  
60.00~80.00m



余白

24B-13孔

| 標尺 (m) | 深度 (m) | 標高 (O. P. m) | 柱状図 | 岩級区分 | 地質名 | 色調  | 割れ目沿いの風化区分 | 風化度           |     |   |   |   | コア形状 |   |   |   |   | RQD<br>コア採取率 (%) | 最大コア長 (cm)                    | 観察事項  |                                     |    |    |    |
|--------|--------|--------------|-----|------|-----|-----|------------|---------------|-----|---|---|---|------|---|---|---|---|------------------|-------------------------------|---|-------------------------------------|----|----|----|
|        |        |              |     |      |     |     |            | 5             | 4   | 3 | 2 | 1 | E    | D | C | B | A |                  |                               |   | 20                                  | 40 | 60 | 80 |
|        |        |              |     |      |     |     |            |               |     |   |   |   |      |   |   |   |   |                  |                               |   |                                     |    |    |    |
| 0      | 0.45   | 60.721       |     |      | 礫   | 灰   |            |               |     |   |   |   |      |   |   |   |   | 6                | 0.00~0.45m: 砕石。               |   |                                     |    |    |    |
| 0.90   | 60.271 | 粘土           |     |      | 褐灰  |     |            |               |     |   |   |   |      |   |   |   |   |                  | 100                           | 0.45~0.90m: 砂礫混じり粘土。<br>0.90~6.30m: 細~中粒砂岩。   |                                     |    |    |    |
| 5      |        |              |     |      |     | 淡褐灰 | II         |               |     |   |   |   |      |   |   |   |   | 100              | 2.00~2.60m付近: 泥質の礫や薄層を挟む。     |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            |               |     |   |   |   |      |   |   |   |   |                  |                               | 100   | 5.15~5.60m付近: 泥質の礫をわずかに含む。          |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  |                               | 100   | 7.05~7.35m付近: 微小な頁岩礫が葉理に沿って配列。      |    |    |    |
|        |        |              |     |      |     |     |            | 褐灰            | III |   |   |   |      |   |   |   |   |                  |                               | 92  | 7.65mより塊状均質な中粒砂岩。                   |    |    |    |
|        |        |              |     |      |     |     | 砂岩         |               |     |   |   |   |      |   |   |   |   |                  |                               | 100   | 7.65~7.85m: 厚さ0.4~1cmの薄い頁岩をレンズ状に挟む。 |    |    |    |
|        |        |              |     |      |     |     |            | 淡褐灰           | II  |   |   |   |      |   |   |   |   |                  |                               | 90  |                                     |    |    |    |
|        |        |              |     |      |     |     |            |               |     |   |   |   |      |   |   |   |   |                  |                               | 93  |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  |                               | 75  |                                     |    |    |    |
|        |        |              |     |      |     |     |            |               |     |   |   |   |      |   |   |   |   |                  |                               | 93  |                                     |    |    |    |
|        |        |              |     |      |     |     |            |               |     |   |   |   |      |   |   |   |   |                  |                               | 80  |                                     |    |    |    |
| 15     |        |              |     |      |     | 淡褐灰 | II         |               |     |   |   |   |      |   |   |   |   | 90               | 14.20~14.50m付近: 葉理と平行な石英細脈あり。 |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  | 83                            | 16.70m付近: 微小な頁岩礫が葉理に沿って配列。  |                                     |    |    |    |
|        | 16.90  | 44.271       |     |      |     |     |            |               |     |   |   |   |      |   |   |   |   |                  | 71                            | 16.90~18.50m: 頁岩中に厚さ2~3cmの砂岩の薄層が挟在する。   |                                     |    |    |    |
|        | 18.50  | 42.671       |     |      |     |     |            | 黒<br>s<br>黒褐  | II  |   |   |   |      |   |   |   |   |                  | 43                            | 16.90m: シーム。上面 $\angle 45^{\circ} \sim 50^{\circ}$ でやや湾曲、下面 $\angle 46^{\circ}$ 、幅2.0~3.0cm砂混じり粘土状、鏡面なし、下面あり、条線上面 $\angle 85^{\circ}$ 、下面 $\angle 70^{\circ}$ 。 |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰<br>s<br>淡褐灰 | II  |   |   |   |      |   |   |   |   |                  | 96                            | 18.50~21.45m: 上部は細粒、下部は中粒。  |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  | 84                            | 19.80~21.20m付近: 黒色の葉理。  |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 褐灰            | III |   |   |   |      |   |   |   |   |                  | 87                            | 21.45~21.60m: 葉理沿いに風化。  |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  | 75                            |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 淡褐灰           | II  |   |   |   |      |   |   |   |   |                  | 100                           |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  | 85                            |   |                                     |    |    |    |
| 25     |        |              |     |      |     | 淡褐灰 | II         |               |     |   |   |   |      |   |   |   |   | 85               |                               |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | N   |   |   |   |      |   |   |   |   |                  | 98                            |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 淡褐灰           | II  |   |   |   |      |   |   |   |   |                  | 88                            |   |                                     |    |    |    |
|        |        |              |     |      |     |     |            | 灰             | I   |   |   |   |      |   |   |   |   |                  | 97                            | 28.15~28.35m: 径0.4~2.5cmの泥質の礫が少量含まれる。<br>28.35~28.40m: 1.5~2cmの頁岩礫が $\angle 30^{\circ}$ で挟在する。  |                                     |    |    |    |
| 30     |        |              |     |      |     |     |            | 褐灰<br>s<br>灰  | II  |   |   |   |      |   |   |   |   |                  | 100                           |   |                                     |    |    |    |



| 標尺 (m) | 深度 (m) | 標高 (O. P. m) | 柱状図  | 岩級区分 | 地質名 | 色調  | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |   |   | RQD<br>コア採取率 (●) (%) | 最大コア長 (cm) | 観察事項  |                               |
|--------|--------|--------------|--|------|-----|-----|------------|-----|---|---|---|---|------|---|---|---|---|----------------------|------------|---|-------------------------------|
|        |        |              |  |      |     |     |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B | A |                      |            |   | 20                            |
| 30     |        |              | [Columnar Diagram: Sandstone, Claystone, etc.] | Ch   | 砂岩  | 灰   | II         |     |   |   |   |   |      |   |   |   |   | 100                  | 62         | 30.00~30.90m: 上部は細粒砂岩で、下部に向かって中粒になる。        |                               |
| 30.90  | 30.27  | Cl           |  | 砂岩   | 暗褐  | III |            |     |   |   |   |   |      |   |   |   |   | 95                   | 37         |   | 30.90~31.35m: 砂の粒子には石英や岩片が多い。 |
| 31.35  | 29.62  | Ch           |  |      | 淡褐灰 | s   | 灰          | II  |   |   |   |   |      |   |   |   |   |                      | 100        | 45  |                               |
|        |        |              |  |      | 灰   |     |            |     |   |   |   |   |      |   |   |   |   |                      | 93         | 29  |                               |
|        |        |              |  |      | B   |     | 灰          | N   |   |   |   |   |      |   |   |   |   |                      | 100        | 100   |                               |
| 35     |        |              |  |      |     | 淡褐灰 |            |     |   |   |   |   |      |   |   |   |   |                      | 73         | 21  | 35.00~43.50m: 中~細粒砂岩。         |
|        |        |              |  |      |     | 褐灰  |            |     |   |   |   |   |      |   |   |   |   |                      |            |   |                               |
|        |        |              |  |      | Ch  |     | 淡褐灰        | s   | 灰 |   |   |   |      |   |   |   |   |                      | 100        | 50  |                               |
|        |        |              |  |      |     |     | 灰          |     |   |   |   |   |      |   |   |   |   |                      | 97         | 28  |                               |
|        |        |              |  |      | 砂岩  |     | 褐灰         |     |   |   |   |   |      |   |   |   |   |                      | 93         | 30  |                               |
|        |        |              |  | Cl   |     | 淡褐灰 |            |     |   |   |   |   |      |   |   |   |   | 92                   | 40         |   |                               |
| 40     |        |              |  |      | 褐灰  |     | II         |     |   |   |   |   |      |   |   |   |   | 100                  | 75         |   |                               |
|        |        |              |  |      | 淡褐灰 | s   | 灰          |     |   |   |   |   |      |   |   |   |   | 92                   | 43         | 41.70~42.20m: 径0.5~3cmの頁岩偽層が少量含まれる。         |                               |
|        |        |              |  | Ch   |     | 灰   |            |     |   |   |   |   |      |   |   |   |   | 75                   | 45         |   |                               |
|        |        |              |  |      |     | 灰   | N          |     |   |   |   |   |      |   |   |   |   | 100                  | 46         |   |                               |
|        |        |              |  |      | 淡褐灰 |     | II         |     |   |   |   |   |      |   |   |   |   | 62                   | 19         | 43.80~44.00m: 44.80m付近: 径0.3~1.5cmの頁岩偽層を含む。 |                               |
| 45     | 45.00  | 16.17        |  |      |     |     |            |     |   |   |   |   |      |   |   |   |   |                      |            |   |                               |

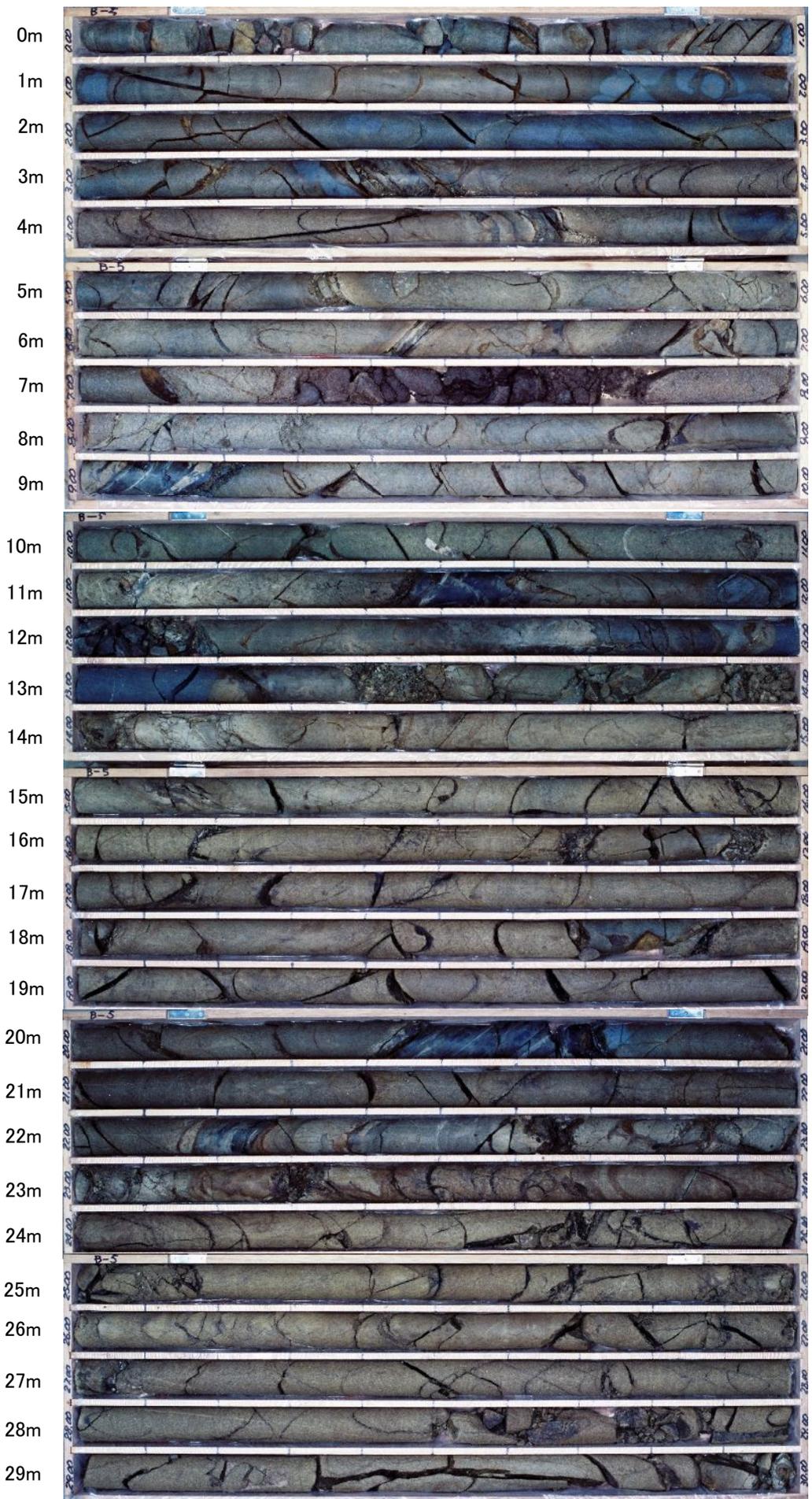
24B-13孔(2/2)  
孔口標高: O.P.61.171m  
掘進長: 45.00m  
30.00~45.00m



余白

B-5孔

| 標尺 (m) | 深度 (m) | 標高 (O. P. m) | 柱状図 | 岩級区分 | 地質名 | 色調 | 割れ目沿いの風化区分 | 風化度 |   |   |   |   | コア形状 |   |   |    |   | R Q D<br>コア採取率 (●) (○) (%) | 最大コア長 (cm)   | 観察事項 |
|--------|--------|--------------|-----|------|-----|----|------------|-----|---|---|---|---|------|---|---|----|---|----------------------------|--|------|
|        |        |              |     |      |     |    |            | 5   | 4 | 3 | 2 | 1 | E    | D | C | B  | A |                            |  |      |
| 0      |        |              |     |      |     |    | III        |     |   |   |   |   |      |   |   | 22 | ● | 12                         | 塊状。緑化層理あり。<br>細粒部淘汰良い。粗粒~中粒部淘汰悪い。頁岩の岩片粒子(径0.5~2mm)含む。白色長石粒子(径0.2~4mm)あり。 |      |
|        |        |              |     |      |     |    | II         |     |   |   |   |   |      |   |   | 35 | ● | 12                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 30 | ○ | 18                         | 3.40m<br>シーム。幅1cm。細片~葉片状。鏡肌あり。   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 33 | ○ | 20                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 55 | ○ | 20                         | 4.55m<br>頁岩層(幅1cm)内に生痕あり。  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 48 | ○ | 15                         | 5.10m<br>円磨された頁岩岩片(長径2cm)を礫状に含む。   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 50 | ○ | 35                         | 5.35m<br>シーム。幅0.5~1.5cm。細片~葉片状。  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 23 | ● | 13                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 40 | ○ | 15                         | 6.65m<br>不規則な頁岩片あり。粗粒部に緑化層理あり。   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 18 | ○ | 18                         | 7.30~8.00m<br>褐色を呈する。  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 25 | ○ | 25                         | 8.50~8.80m<br>不明瞭な平行葉理あり。  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 68 | ○ | 29                         | 9.05~9.17m<br>頁岩厚さ11cm。砂岩: 頁岩=0.5~1:6 (cm)。                              |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 53 | ○ | 38                         | 塊状。淘汰やや悪い。岩片粒子、長石粒子は円磨されている。基質少ない。                                       |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 35 | ○ | 15                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 38 | ○ | 23                         | 11.45~11.60m<br>頁岩。11.60mでは、層理面が波状で不規則。                                  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 35 | ○ | 15                         | 12.90~13.40m<br>凝灰質。   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 38 | ○ | 23                         | 13.40~13.50m<br>破砕部。みかけ幅14cm。上盤側に幅0.8cmで砂湿じり粘土あり。下盤側は砂湿じり細片状主体。∠50°。     |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 58 | ○ | 14                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 25 | ○ | 25                         | 14.10~14.25m<br>凝灰質頁岩。黄灰~灰白色。厚さ10cm。                                     |      |
|        |        |              |     |      |     |    | III        |     |   |   |   |   |      |   |   | 25 | ○ | 25                         | 塊状。<br>淘汰やや悪い。一部に粗粒相あり。<br>頁岩片(径2~3mm)含む。                                |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 75 | ○ | 25                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 77 | ○ | 25                         | 16.90m<br>シーム。真幅4cm。砂湿じり細片状。   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 69 | ○ | 20                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 60 | ○ | 23                         | 22.65m<br>シーム。上盤側の幅1cmは粘土状。下盤側の幅2~3cmは再固結状部(頁岩。一部葉片状に破砕)。                |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 50 | ○ | 18                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 37 | ○ | 17                         | 29.95m<br>相互層理あり。  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 22 | ○ | 12                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 31 | ○ | 11                         | TF-4断層   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 32 | ○ | 22                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 14 | ○ | 14                         | OF-4断層   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 14 | ○ | 14                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 66 | ○ | 23                         | TF-4断層   |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 39 | ○ | 21                         |  |      |
|        |        |              |     |      |     |    |            |     |   |   |   |   |      |   |   | 10 | ○ | 10                         |  |      |

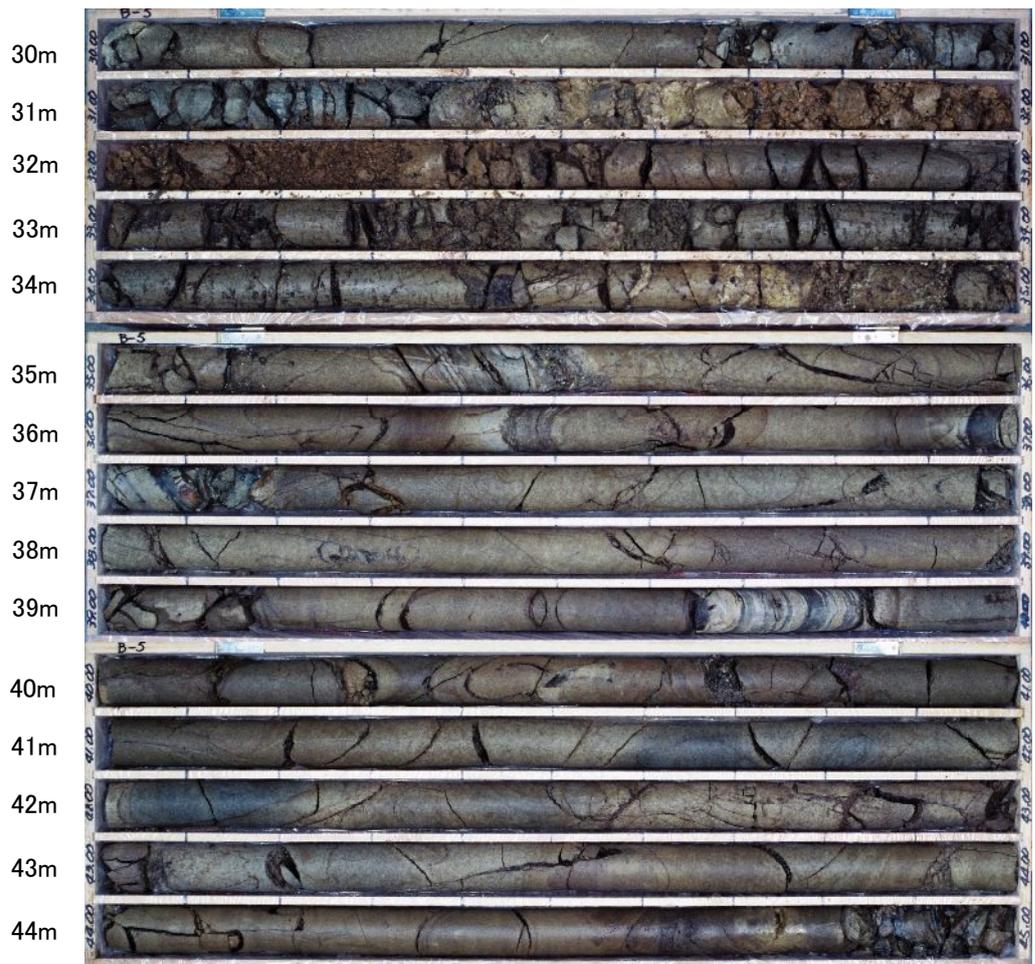


B-5孔(1/2)  
 孔口標高: O.P.-12.74m  
 掘進長: 45.00m  
 0.00~30.00m

9.20m  
 OF-4断層

13.40~13.50m  
 TF-4断層

| 標尺 (m) | 深度 (m) | 標高 (O. P. m) | 柱状図 | 岩級区分 | 地質名   | 色調  | 割れの風化区分<br>目合い | 風化度 |   |   |   |   | コア形状 |   |   |   |   | R Q D          |    | 最大コア長 (cm)   | 観察事項 |
|--------|--------|--------------|-----|------|-------|-----|----------------|-----|---|---|---|---|------|---|---|---|---|----------------|----|--|------|
|        |        |              |     |      |       |     |                | 5   | 4 | 3 | 2 | 1 | E    | D | C | B | A | コア採取率 ●●●● (%) |    |  |      |
| 30     | 30.550 | -12.740      |     | Cl   | 砂岩    | 黄褐  |                |     |   |   |   |   |      |   |   |   |   | 34             | 12 | <p>30.65~31.25m<br/>砂岩: 頁岩=5:8 (cm)。頁岩部に葉理発達。</p> <p>31.70~33.30m<br/>強風化受け岩組織不明瞭。特に32.40mまでは土砂状を呈す。</p> <p>33.30~33.70m<br/>軟質なため岩片状~土砂状を呈す。</p> <p>33.70~34.90m<br/>径1mm以下の長石・角閃石などの斑晶が認められる。</p> <p>淘汰のやや良い中~細粒砂岩。粒徑変化著しく級化層理が認められる。</p> <p>38.00~38.50m<br/>不明瞭な葉理が認められる。</p> <p>ほほ塊状。淘汰良好。</p> <p>43.40~45.00m<br/>細粒相で泥質基質に富む。</p> |      |
|        | 31.250 | -12.740      |     | Cm   | 黄灰    |     |                |     |   |   |   |   |      |   |   |   |   |                | 3  |  |      |
|        | 31.700 | -12.740      |     | Cl   | 淡黄灰   |     |                |     |   |   |   |   |      |   |   |   |   | 0              | 5  |  |      |
|        |        |              | L L |      | 黄橙    |     |                |     |   |   |   |   |      |   |   |   |   | 0              | 7  |  |      |
|        |        |              | L L |      | 黄橙    |     |                |     |   |   |   |   |      |   |   |   |   | 0              | 14 |  |      |
|        |        |              | L L | D    | ひん岩   | 淡黄緑 |                |     |   |   |   |   |      |   |   |   |   | 4              | 17 |  |      |
|        |        |              | L L |      | 黄橙    |     |                |     |   |   |   |   |      |   |   |   |   | 4              | 19 |  |      |
| 35     | 34.900 | -12.740      |     | Cl   | 黄灰~黄橙 |     | III            |     |   |   |   |   |      |   |   |   |   | 34             | 16 |  |      |
|        |        |              |     | Cm   | 黄橙    |     |                |     |   |   |   |   |      |   |   |   |   | 65             | 35 |  |      |
|        |        |              |     | Cm   | 茶     |     |                |     |   |   |   |   |      |   |   |   |   | 28             | 14 |  |      |
|        |        |              |     | Cl   | 黄褐    |     |                |     |   |   |   |   |      |   |   |   |   | 35             | 13 |  |      |
| 40     |        |              |     | Cl   | 砂岩    |     |                |     |   |   |   |   |      |   |   |   |   | 63             | 20 |  |      |
|        |        |              |     | Cm   | 黄褐    |     |                |     |   |   |   |   |      |   |   |   |   | 13             | 8  |  |      |
|        |        |              |     | Cl   |       |     |                |     |   |   |   |   |      |   |   |   |   | 48             | 18 |  |      |
|        |        |              |     | Cm   |       |     |                |     |   |   |   |   |      |   |   |   |   | 0              | 13 |  |      |
|        |        |              |     | Cl   |       |     |                |     |   |   |   |   |      |   |   |   |   | 42             | 8  |  |      |
|        |        |              |     | Cm   |       |     |                |     |   |   |   |   |      |   |   |   |   | 24             | 18 |  |      |
| 45     | 45.000 | -12.740      |     |      |       |     |                |     |   |   |   |   |      |   |   |   |   |                | 13 |  |      |



B-5孔 (2/2)  
孔口標高: O.P.-12.74m  
掘進長: 45.00m  
30.00~45.00m