

-20038

CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERNED | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 1          |       | x     |        |                 |      |        | x               | L           | C <sup>6-1</sup> |          |               |
| 2          |       | x     |        |                 |      |        | x               | L           | 15-16<br>4       |          |               |
| 3          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 4          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 5          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 6          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 7          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 8          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 9          |       |       |        |                 |      |        |                 |             |                  |          |               |
| 10         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 11         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 12         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 13         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 14         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 15         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 16         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 17         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 18         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 19         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 20         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 21         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 22         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 23         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 24         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 25         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 26         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 27         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 28         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 29         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 30         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 31         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 32         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 33         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 34         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 35         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 36         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 37         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 38         |       |       |        |                 |      |        |                 |             |                  |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: 5-3         | NOMBRE: BERNED | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARU (AD) |                | ESPECIALISTA: J. A. Espino (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 39         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 40         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 41         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 42         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 43         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 44         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 45         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 46         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 47         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 48         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 49         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 50         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 51         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 52         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 53         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 54         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 55         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 56         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 57         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 58         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 59         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 60         |       |       |        |                 |      |        |                 |             |                  |          |               |
| 61         |       |       | x      |                 |      |        | x               | T           | C2-0<br>16-21    |          |               |
| 62         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 63         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 64         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 65         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 66         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 67         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 68         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 69         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 70         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 71         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 72         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 73         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 74         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 75         |       |       | x      |                 |      |        | x               | T           | "                |          |               |
| 76         |       |       | x      |                 |      |        | x               | T           | "                |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 77         |       |       | x      |                 |      |        | x               | T           | C2-0<br>16-21    |          |               |
| 78         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 79         |       |       | x      |                 |      |        | y               | T           | u                |          |               |
| 80         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 81         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 82         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 83         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 84         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 85         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 86         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 87         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 88         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 89         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 90         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 91         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 92         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 93         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 94         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 95         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 96         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 97         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 98         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 99         |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 100        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 101        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 102        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 103        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 104        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 105        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 106        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 107        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 108        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 109        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 110        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 111        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 112        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 113        |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 114        |       |       | x      |                 |      |        | x               | T           | u                |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                  |              |
|---------------------|----------------|----------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                 | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J.A. Esfuerzo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 115        |       |       | x      |                 |      |        | x               | T           | C2-0<br>C16-21   |          |               |
| 116        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 117        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 118        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 119        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 120        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 121        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 122        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 123        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 124        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 125        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 126        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 127        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 128        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 129        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 130        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 131        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 132        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 133        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 134        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 135        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 136        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 137        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 138        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 139        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 140        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 141        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 142        |       |       |        |                 |      |        |                 |             |                  |          |               |
| 143        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 144        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 145        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 146        |       |       | x      |                 |      |        | x               | T           | x                |          |               |
| 147        |       |       |        |                 |      |        |                 |             |                  |          |               |
| 148        |       |       |        |                 |      |        |                 |             |                  |          |               |
| 149        |       |       |        |                 |      |        |                 |             |                  |          |               |
| 150        |       |       |        |                 |      |        |                 |             |                  |          |               |
| 151        |       |       |        |                 |      |        |                 |             |                  |          |               |
| 152        |       |       |        |                 |      |        |                 |             |                  |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                |              |
|---------------------|----------------|--------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4               | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J.A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.          | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|---------------------------|----------|---------------|
| 153        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 154        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 155        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 156        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 157        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 158        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 159        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 160        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 161        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 162        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 163        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 164        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 165        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 166        |       | x     |        |                 |      |        | x               | L           | C <sup>2-0</sup><br>16-21 |          |               |
| 167        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 168        |       | x     |        |                 |      |        | x               | L           | C <sup>1-2</sup><br>16-16 |          |               |
| 169        |       | x     |        |                 |      |        | x               | L           | C <sup>2-0</sup><br>16-21 |          |               |
| 170        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 171        |       | x     |        |                 |      |        | x               | L           | C <sup>1-2</sup><br>16-16 |          |               |
| 172        |       | x     |        |                 |      |        | x               | L           | u                         | x        |               |
| 173        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 174        | x     |       |        |                 |      |        | x               | T           | u                         | T        |               |
| 175        | x     |       |        |                 |      |        | x               | T           | u                         | T        |               |
| 176        |       | x     |        |                 |      |        | x               | L           | C <sup>2-0</sup><br>16-21 |          |               |
| 177        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 178        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 179        |       | x     |        |                 |      |        | x               | L           | C <sup>1-2</sup><br>16-16 |          |               |
| 180        |       | x     |        |                 |      |        | x               | L           | C <sup>2-0</sup><br>16-21 | x        |               |
| 181        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 182        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 183        |       | x     |        |                 |      |        | x               | L           | u                         | x        |               |
| 184        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 185        |       | x     |        |                 |      |        | x               | L           | u                         |          |               |
| 186        |       | x     |        |                 |      |        | x               | T           | u                         |          |               |
| 187        |       | x     |        |                 |      |        | x               | T           | u                         | x        |               |
| 188        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 189        |       |       |        |                 |      |        |                 |             |                           |          |               |
| 190        |       |       |        |                 |      |        |                 |             |                           |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Eljajo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.                  | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|-----------------------------------|----------|---------------|
| 191        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 192        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 193        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 194        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 195        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 196        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 197        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 198        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 199        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 200        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 201        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 202        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 203        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 204        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 205        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 206        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 207        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 208        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 209        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 210        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 211        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 212        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 213        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 214        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 215        |       | x     |        |                 |      |        | x               | T           | C <sup>0-1</sup> <sub>15-16</sub> | x        |               |
| 216        |       | x     |        |                 |      |        | x               | L           | "                                 |          |               |
| 217        |       | x     |        |                 |      |        | x               | T           | "                                 | x        |               |
| 218        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 219        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 220        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 221        |       | x     |        |                 |      |        | x               | T           | C <sup>2-0</sup> <sub>16-21</sub> | x        |               |
| 222        |       | x     |        |                 |      |        | x               | T           | "                                 | x        |               |
| 223        |       | x     |        |                 |      |        | x               | T           | C <sup>0-1</sup> <sub>15-16</sub> |          |               |
| 224        |       | x     |        |                 |      |        | x               | L           | "                                 |          |               |
| 225        |       | x     |        |                 |      |        | x               | T           | C <sup>3</sup> <sub>W11-14</sub>  |          |               |
| 226        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 227        |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 228        |       | x     |        |                 |      |        | x               | L           | C <sup>E</sup> <sub>W11-14</sub>  | x        |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR.    | POSICION ESTRAT.    | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|----------------|---------------------|----------|---------------|
| 229        |       | x     |        |                 |      |        | x               | L <sup>T</sup> | C <sub>W11-14</sub> | x        |               |
| 230        |       | x     |        |                 |      |        | x               | L              | "                   | x        |               |
| 231        |       | x     |        |                 |      |        | x               | L              | C <sub>W11-14</sub> | x        |               |
| 232        |       | x     |        |                 |      |        | x               | L              | "                   |          |               |
| 233        |       | x     |        |                 |      |        | x               | L              | C <sub>W11-14</sub> |          |               |
| 234        |       | x     |        |                 |      |        | x               | L              | "                   |          |               |
| 235        |       | x     |        |                 |      |        | x               | L              | C <sub>W11-14</sub> |          |               |
| 236        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 237        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 238        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 239        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 240        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 241        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 242        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 243        |       | x     |        |                 |      |        | x               | L              | C <sub>15-16</sub>  |          |               |
| 244        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 245        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 246        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 247        |       | x     |        |                 |      |        | x               | L              | C <sub>16-21</sub>  |          |               |
| 248        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 249        |       | x     |        |                 |      |        | x               | L              | C <sub>16-21</sub>  |          |               |
| 250        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 251        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 252        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 253        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 254        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 255        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 256        |       |       |        |                 |      | x      | x               | T              | C <sub>16-21</sub>  |          |               |
| 257        |       | x     |        |                 |      |        | x               | L              | "                   |          |               |
| 258        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 259        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 260        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 261        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 262        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 263        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 264        |       | x     |        |                 |      |        | x               | L              | C <sub>16-21</sub>  |          |               |
| 265        |       |       |        |                 |      |        |                 |                |                     |          |               |
| 266        |       |       |        |                 |      |        |                 |                |                     |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.                  | M. MANU. | OBSERVACIONES                                                                                                      |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|-----------------------------------|----------|--------------------------------------------------------------------------------------------------------------------|
| 267        |       | x     |        |                 |      |        | x               | L           | C <sub>11-14</sub>                |          |                                                                                                                    |
| 268        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 269        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 270        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 271        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 272        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 273        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 274        |       | x     | x      |                 |      |        | x               | T           |                                   |          | Estas diez muestras estaban en la hoja (22-5) 62 y ahora están en esta hoja por entrar el corte dentro de la misma |
| 275        |       | x     |        |                 |      |        | x               | L           |                                   |          |                                                                                                                    |
| 276        |       | x     | x      |                 |      |        | x               | T           |                                   |          |                                                                                                                    |
| 277        |       | x     |        |                 |      |        | x               | L           |                                   |          |                                                                                                                    |
| 278        |       | x     | x      |                 |      |        | x               | T           |                                   |          |                                                                                                                    |
| 279        |       | x     | x      |                 |      |        | x               | T           |                                   |          |                                                                                                                    |
| 280        |       | x     | x      |                 |      |        | x               | T, L        |                                   |          |                                                                                                                    |
| 281        |       | x     | x      |                 |      |        | x               | T           |                                   |          |                                                                                                                    |
| 282        |       | x     | x      |                 |      |        | x               | T, L        |                                   |          |                                                                                                                    |
| 283        |       | x     | x      |                 |      |        | x               |             |                                   |          |                                                                                                                    |
| 284        |       | ●     |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 285        |       | ●     |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 286        |       | ●     |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 287        |       | x     |        |                 |      |        | x               | L           | C <sub>16-21</sub> <sup>2-0</sup> |          |                                                                                                                    |
| 288        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 289        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 290        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 291        |       | x     |        |                 |      |        | x               | T           | T <sub>6-1</sub> <sup>1</sup>     | x        |                                                                                                                    |
| 292        |       | x     |        |                 |      |        | x               | L           | J <sub>3</sub>                    |          |                                                                                                                    |
| 293        |       | x     |        |                 |      |        | x               | T           | "                                 | x        |                                                                                                                    |
| 294        |       | x     |        |                 |      |        | x               | T           | T <sub>6-1</sub> <sup>1</sup>     | x        |                                                                                                                    |
| 295        |       | x     |        |                 |      |        | x               | L           | "                                 |          |                                                                                                                    |
| 296        |       | x     |        |                 |      |        | x               | T           | "                                 | x        |                                                                                                                    |
| 297        |       | x     |        |                 |      |        | x               | T           | J <sub>1-2</sub> <sup>2-0</sup>   | x        |                                                                                                                    |
| 298        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 299        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 300        |       | x     |        |                 |      |        | x               | T           | J <sub>3</sub>                    | x        |                                                                                                                    |
| 301        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 302        |       | x     |        |                 |      |        | x               | T           | J <sub>3</sub>                    | x        |                                                                                                                    |
| 303        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |
| 304        |       |       |        |                 |      |        |                 |             |                                   |          |                                                                                                                    |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría



# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: 5-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR.    | POSICION ESTRAT.                  | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|----------------|-----------------------------------|----------|---------------|
| 305        |       | x     |        |                 |      |        | x               | T              | C <sub>11-14</sub>                | x        |               |
| 306        |       |       |        |                 |      |        |                 |                |                                   |          |               |
| 307        |       |       |        |                 |      |        |                 |                |                                   |          |               |
| 308        |       | x     |        |                 |      |        | x               | T              | C <sub>15-16</sub> <sup>0-1</sup> | x        |               |
| 309        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |
| 310        |       | x     |        |                 |      |        | x               | T              | u                                 | x        |               |
| 311        |       | x     |        |                 |      |        | x               | T              | C <sub>15-16</sub> <sup>0-1</sup> | x        |               |
| 313        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |
| 315        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |
| 316        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |
| 324        |       | x     |        |                 |      |        | x               | T              | u                                 | x        |               |
| 328        |       | x     |        |                 |      |        | x               | L              | C <sub>15-16</sub> <sup>0-1</sup> | x        |               |
| 341        |       | x     |        |                 |      |        | x               | L              | C <sub>16-16</sub> <sup>1-2</sup> |          |               |
| 320        |       |       |        |                 |      | x      | x               | T              | W <sup>u</sup>                    |          |               |
| 437        |       |       |        |                 |      | x      | x               | T              | W <sup>u</sup>                    | x        |               |
| 450        |       |       |        |                 |      | x      | x               | T              | β <sup>u</sup>                    | x        |               |
| 529        |       |       |        |                 |      | x      | x               | T              | β <sup>u</sup>                    | x        |               |
| 533        |       |       |        |                 |      | x      | x               | T              | β <sup>u</sup>                    |          |               |
| 345        |       | x     |        |                 |      |        | x               | L              | C <sub>16-16</sub> <sup>1-2</sup> |          |               |
| 356        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |
| 374        |       | x     |        |                 |      |        | x               | T              | C <sub>15-16</sub> <sup>0-1</sup> | x        |               |
| 375        |       | x     |        |                 |      |        | x               | T              | u                                 | x        |               |
| 379        |       | x     |        |                 |      |        | x               | L              | C <sub>16-16</sub> <sup>1-2</sup> |          |               |
| 388        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 406        |       | x     |        |                 |      |        | x               | T              | C <sub>15-16</sub> <sup>0-1</sup> | x        |               |
| 409        |       | x     |        |                 |      |        | x               | L              | C <sub>16-21</sub> <sup>2-0</sup> |          |               |
| 448        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 451        |       | x     |        |                 |      |        | x               | L              | C <sub>16-21</sub> <sup>2-0</sup> |          |               |
| 491        |       | x     |        |                 |      |        | x               | L              | C <sub>21-26</sub>                |          |               |
| 495        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |
| 513        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 517        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 531        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 532        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 541        |       | x     |        |                 |      |        | x               | L              | u                                 | x        |               |
| 542        |       | x     |        |                 |      |        | x               | L <sup>T</sup> | u                                 | x        |               |
| 543        |       | x     |        |                 |      |        | x               | L              | C <sub>16-21</sub> <sup>2-0</sup> | x        |               |
| 545        |       | x     |        |                 |      |        | x               | L              | u                                 |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

## CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: 5-3         | NOMBRE: BERMEJ | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espino (AE) |              |

[illegible]

(1) T  $\equiv$  Lámina transparente

L ≡ Levigado

G  $\equiv$  Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 1000       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 1001       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 1002       |       | x     |        |                 |      |        | x               | T           | 16-11            |          |               |
| 1003       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1004       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1005       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1006       |       | x     |        |                 |      |        | x               | T           | d3               |          |               |
| 1007       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1008       |       | x     |        |                 |      |        | x               | T           | Cw11-14          |          |               |
| 1009       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1010       |       | x     |        |                 |      |        | x               | T           | C1-2<br>16-16    |          |               |
| 1011       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1012       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1013       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1014       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1015       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1016       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 1017       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1018       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1019       |       |       |        |                 |      |        | x               |             | u                |          |               |
| 1020       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1021       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1022       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1023       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1024       |       |       |        |                 |      |        | x               |             | u                |          |               |
| 1025       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1026       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1027       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1028       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1029       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1030       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1031       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1032       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1033       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1034       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1035       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1036       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 1037       |       |       | x      |                 |      |        | x               | T           | u                |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                 |              |
|---------------------|----------------|---------------------------------|--------------|
| BLOQUE: 5-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.          | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|---------------------------|----------|---------------|
| 1038       |       |       | x      |                 |      |        | x               | T           | C <sup>1-2</sup><br>16-16 |          |               |
| 1039       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1040       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1041       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1042       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1043       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1044       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1045       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1046       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1047       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1048       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1049       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1050       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1051       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1052       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1053       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1054       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1055       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1056       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1057       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1058       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1059       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1060       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1061       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1062       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1063       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1064       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1065       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1066       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1067       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1068       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1069       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1070       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1071       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1072       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1073       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1074       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |
| 1075       |       |       | x      |                 |      |        | x               | T           | u                         |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

## CONTROL DE MUESTRAS

|                     |                                 |                  |              |
|---------------------|---------------------------------|------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO                  | Nº MILITAR: 22-4 | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) | ESPECIALISTA: J. A. Estefo (AE) |                  |              |

[illegible]

(1) T  $\equiv$  Lámina transparente

L ≡ Levigado

G  $\equiv$  Granulometría

# CONTROL DE MUESTRAS

|                     |                 |                                 |              |
|---------------------|-----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERNABE | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                 | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 2000       |       |       | x      |                 |      |        | x               | T           | C1-2<br>16-16    |          |               |
| 2001       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2002       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2003       |       |       | x      |                 |      |        | x               | T           | C2-0<br>16-21    |          |               |
| 2004       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2005       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2006       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2007       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2008       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2009       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2010       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2011       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2012       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2013       |       |       | x      |                 |      |        | x               | T           | u                |          |               |
| 2014       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2015       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2016       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2017       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2018       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2019       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2020       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2021       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2022       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2023       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2024       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2025       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2026       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2027       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2028       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2029       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2030       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2031       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2032       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2033       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2034       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2035       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2036       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 2037       |       |       |        |                 |      |        |                 |             |                  |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                 |                                 |              |
|---------------------|-----------------|---------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEJO | Nº MILITAR: 22-4                | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                 | ESPECIALISTA: J. A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.                          | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|-------------------------------------------|----------|---------------|
| 3000       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3001       |       | x     |        |                 |      |        | x               | T           | C <sup>0-1</sup> <sub>15-16</sub>         |          |               |
| 3002       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3003       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3004       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3005       |       | x     |        |                 |      |        | x               | T           | J <sub>3</sub> <sup>2-0</sup>             |          |               |
| 3006       |       | x     |        |                 |      |        | x               | T           | Cw11-14                                   |          |               |
| 3007       |       | x     |        |                 |      |        | x               | T           | w <sup>4</sup>                            |          |               |
| 3008       |       | x     |        |                 |      |        | x               | T           | T <sub>6-J<sub>1</sub></sub> <sup>1</sup> |          |               |
| 3009       |       | x     |        |                 |      |        | x               | T           | J <sub>1-2</sub> <sup>2-0</sup>           |          |               |
| 3010       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3011       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3012       |       | x     |        |                 |      |        | x               | T           | J <sub>1-2</sub> <sup>2-0</sup>           |          |               |
| 3013       |       | x     |        |                 |      |        | x               | T           | C <sup>0-1</sup> <sub>15-16</sub>         |          |               |
| 3014       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3015       |       | x     |        |                 |      |        | x               | T           | C <sup>2-0</sup> <sub>16-21</sub>         |          |               |
| 3016       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3017       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3018       |       | x     |        |                 |      |        | x               | T           | C <sup>2-0</sup> <sub>16-21</sub>         |          |               |
| 3019       |       |       |        |                 |      |        |                 |             |                                           |          |               |
| 3020       |       | x     |        |                 |      |        | x               | T           | C <sup>2-0</sup> <sub>16-21</sub>         |          |               |
| 3021       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3022       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3023       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3024       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3025       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3026       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3027       |       | x     |        |                 |      |        | x               | T           | T <sub>63</sub>                           |          |               |
| 3028       |       | x     |        |                 |      |        | x               | T           | J <sub>1-2</sub> <sup>2-0</sup>           |          |               |
| 3029       |       | x     |        |                 |      |        | x               | T           | J <sub>3</sub> <sup>2-0</sup>             |          |               |
| 3030       |       | x     |        |                 |      |        | x               | T           | J <sub>1-2</sub> <sup>2-0</sup>           |          |               |
| 3031       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3032       |       | x     |        |                 |      |        | x               | T           | Cw11-14                                   |          |               |
| 3033       |       | x     |        |                 |      |        | x               | T           | J <sub>3</sub>                            |          |               |
| 3034       |       | x     |        |                 |      |        | x               | T           | "                                         |          |               |
| 3035       |       | x     |        |                 |      |        | x               | T           | w <sup>4</sup>                            |          |               |
| 3036       |       | x     |        |                 |      |        | x               | T           | T <sub>6-J<sub>1</sub></sub> <sup>1</sup> |          |               |
| 3037       |       |       |        |                 |      |        |                 |             |                                           |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                                |              |
|---------------------|----------------|--------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4               | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J.A. Espejo (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT. | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|------------------|----------|---------------|
| 3038       |       | +     |        |                 |      |        | x               | T           | J3               |          |               |
| 3039       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3040       |       | +     |        |                 |      |        | x               | T           | T6-J1            |          |               |
| 3041       |       | x     |        |                 |      |        | x               | T           | J2-0<br>1-2      |          |               |
| 3042       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3043       |       | x     |        |                 |      |        | x               | T           | T6-J1            |          |               |
| 3044       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3045       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3046       |       | x     |        |                 |      |        | x               | T           | CW11-14          |          |               |
| 3047       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3048       |       | x     |        |                 |      |        | x               | T           | T63              |          |               |
| 3049       |       | +     |        |                 |      |        | x               | T           | CW11-14          |          |               |
| 3050       |       | +     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3051       |       | x     |        |                 |      |        | x               | T           | CW11-14          |          |               |
| 3052       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3053       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3054       |       | +     |        |                 |      |        | x               | T           | u                |          |               |
| 3055       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3056       |       | +     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3057       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3058       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3059       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3060       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3061       |       | +     |        |                 |      |        | x               | T           | C2-0<br>16-21    |          |               |
| 3062       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3063       |       | +     |        |                 |      |        | x               | T           | u                |          |               |
| 3064       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3065       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3066       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3067       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3068       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3069       |       |       |        |                 |      |        |                 |             |                  |          |               |
| 3070       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3071       |       | x     |        |                 |      |        | x               | T           | Cc-1<br>15-16    |          |               |
| 3072       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3073       |       | x     |        |                 |      |        | x               | T           | u                |          |               |
| 3074       |       | +     |        |                 |      |        | x               | T           | u                |          |               |
| 3075       |       |       |        |                 |      |        |                 |             |                  |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría



# CONTROL DE MUESTRAS

|                     |                  |                                |              |
|---------------------|------------------|--------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERNALDO | Nº MILITAR: 22-4               | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                  | ESPECIALISTA: J.A. Espino (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.          | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|---------------------------|----------|---------------|
| 3076       |       | *     |        |                 |      |        | x               | T           | C <sup>0-1</sup><br>15-16 |          |               |
| 3077       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3078       |       | *     |        |                 |      |        | x               | T           | C <sup>0-1</sup><br>15-16 |          |               |
| 3079       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3080       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3081       |       | *     |        |                 |      |        | x               | T           | u <sup>4</sup>            |          |               |
| 3082       |       | *     |        |                 |      |        | x               | T           | C <sup>0-1</sup><br>15-16 |          |               |
| 3083       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3084       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3085       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3086       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3087       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3088       |       | *     |        |                 |      |        | x               | T           | C <sup>2-0</sup><br>16-21 |          |               |
| 3089       |       | *     |        |                 |      |        | x               | T           | u                         |          |               |
| 3090       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3091       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3092       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3093       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3094       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3095       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3096       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3097       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3098       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3099       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3100       |       | *     |        |                 |      |        | x               | T           | C <sup>2-0</sup><br>16-21 |          |               |
| 3101       |       | *     |        |                 |      |        | x               | T           | C <sup>0-1</sup><br>15-16 |          |               |
| 3102       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3103       |       | *     |        |                 |      |        | x               | T           | C <sup>2-0</sup><br>16-21 |          |               |
| 3104       |       | *     |        |                 |      |        | x               | T           | C <sup>0-1</sup><br>15-16 |          |               |
| 3105       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3106       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3107       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3108       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3109       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3110       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3111       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3112       |       |       |        |                 |      |        |                 |             |                           |          |               |
| 3113       |       |       |        |                 |      |        |                 |             |                           |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                            |                       |                                        |                     |
|----------------------------|-----------------------|----------------------------------------|---------------------|
| BLOQUE: <b>J-3</b>         | NOMBRE: <b>BERMEO</b> | Nº MILITAR: <b>22-4</b>                | Nº GEOG.: <b>38</b> |
| EMPRESA: <b>ADARO (AD)</b> |                       | ESPECIALISTA: <b>J. A. Espejo (AE)</b> |                     |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.           | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|----------------------------|----------|---------------|
| 3114       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3115       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3116       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3117       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3118       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3119       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3120       |       | x     |        |                 |      |        | x               |             | C <sup>5</sup><br>W11-14   |          |               |
| 3121       |       | x     |        |                 |      |        | x               |             | C <sup>2</sup><br>W11-14   |          |               |
| 3122       |       | x     |        |                 |      |        | x               |             | C <sup>1</sup><br>W11-14   |          |               |
| 3123       |       | x     |        |                 |      |        | x               |             | C <sup>5</sup><br>W11-14   |          |               |
| 3124       |       | x     |        |                 |      |        | x               |             | C <sup>1-2</sup><br>16-16  |          |               |
| 3125       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3126       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3127       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3128       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3129       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3130       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3131       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3132       |       | x     |        |                 |      |        | x               |             | T6-J <sub>1</sub>          |          |               |
| 3133       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3134       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3135       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3136       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3137       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3138       |       | x     |        |                 |      |        | x               |             | J <sub>3</sub>             |          |               |
| 3139       |       | x     |        |                 |      |        | x               |             | C <sup>1</sup><br>W11-14   |          |               |
| 3140       |       | x     |        |                 |      |        | x               |             | J <sub>3</sub>             |          |               |
| 3141       |       | x     |        |                 |      |        | x               |             | J <sup>2-0</sup><br>1-2    |          |               |
| 3142       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3143       |       | x     |        |                 |      |        | x               |             | u                          |          |               |
| 3144       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3145       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3146       |       | x     |        |                 |      |        | x               |             | C <sup>2-0</sup><br>16-21  |          |               |
| 3147       |       | x     |        |                 |      |        | x               |             | C <sup>0-1</sup><br>15-16  |          |               |
| 3148       |       | x     |        |                 |      |        | x               |             | <del>C<sup>1-2</sup></del> |          | T63           |
| 3149       |       | x     |        |                 |      |        | x               |             | C <sup>1-2</sup><br>16-16  |          |               |
| 3150       |       |       |        |                 |      |        |                 |             |                            |          |               |
| 3151       |       | x     |        |                 |      |        | x               |             | C <sup>1-2</sup><br>16-16  |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                     |                |                               |              |
|---------------------|----------------|-------------------------------|--------------|
| BLOQUE: J-3         | NOMBRE: BERMEO | Nº MILITAR: 22-4              | Nº GEOG.: 38 |
| EMPRESA: ADARO (AD) |                | ESPECIALISTA: J. A. Ejea (AE) |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.                  | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|-----------------------------------|----------|---------------|
| 3152       |       | x     |        |                 |      |        | x               |             | C <sup>1-2</sup> <sub>16-16</sub> |          |               |
| 3153       |       | x     |        |                 |      |        | x               |             | C <sub>21-26</sub>                |          |               |
| 3154       |       | x     |        |                 |      |        | x               |             | C <sub>21-26</sub>                |          |               |
| 3155       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3156       |       | x     |        |                 |      |        | x               |             | C <sup>2-0</sup> <sub>16-21</sub> |          |               |
| 3157       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3158       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3159       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3160       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3161       |       | x     |        |                 |      |        | x               |             | C <sub>21-26</sub>                |          |               |
| 3162       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3163       |       | x     |        |                 |      |        | x               |             | C <sub>21-26</sub>                |          |               |
| 3164       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3165       |       | x     |        |                 |      |        | x               |             | B <sup>4</sup>                    |          |               |
| 3166       |       | x     |        |                 |      |        | x               |             | C <sup>2-0</sup> <sub>16-21</sub> |          |               |
| 3167       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3168       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3169       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3170       |       | x     |        |                 |      |        | x               |             | C <sup>2-0</sup> <sub>16-21</sub> |          |               |
| 3171       |       | x     |        |                 |      |        | x               |             | C <sub>21-26</sub>                |          |               |
| 3172       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3173       |       | x     |        |                 |      |        | x               |             | B <sup>4</sup>                    |          |               |
| 3174       |       | x     |        |                 |      |        | x               |             | C <sub>21-26</sub>                |          |               |
| 3175       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3176       |       | x     |        |                 |      |        | x               |             | "                                 |          |               |
| 3177       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3178       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3179       |       | x     |        |                 |      |        | x               |             | B <sup>4</sup>                    |          |               |
| 3180       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3181       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3182       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3183       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3184       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3185       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3186       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3187       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3188       |       |       |        |                 |      |        |                 |             |                                   |          |               |
| 3189       |       |       |        |                 |      |        |                 |             |                                   |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría

# CONTROL DE MUESTRAS

|                  |                 |                              |              |
|------------------|-----------------|------------------------------|--------------|
| BLOQUE: 5-3      | NOMBRE: BERNEDO | Nº MILITAR: 22-4             | Nº GEOG.: 38 |
| EMPRESA: ADRO AD |                 | ESPECIALISTA: Fotografías AE |              |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.                       | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|----------------------------------------|----------|---------------|
| 9001       |       |       |        |                 |      |        | X               |             | C <sup>0-1</sup><br>C <sup>15-16</sup> |          |               |
| 9002       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9003       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9004       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9005       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9006       |       |       |        |                 |      |        | X               |             | C <sup>15-16</sup>                     |          |               |
| 9007       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9008       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9009       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9010       |       |       |        |                 |      |        | X               |             | C <sup>1-2</sup><br>C <sup>16-16</sup> |          |               |
| 9011       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9012       |       |       |        |                 |      |        | X               |             | W4                                     |          |               |
| 9013       |       |       |        |                 |      |        | X               |             | T63                                    |          |               |
| 9014       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9015       |       |       |        |                 |      |        | X               |             | C <sup>21-26</sup>                     |          |               |
| 9016       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9017       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9018       |       |       |        |                 |      |        | X               |             | T63                                    |          |               |
| 9019       |       |       |        |                 |      |        | X               |             | C <sup>0-1</sup><br>C <sup>15-16</sup> |          |               |
| 9020       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9021       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9022       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9023       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9024       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9025       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9026       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9027       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9028       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9029       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9030       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9031       |       |       |        |                 |      |        | X               |             | C <sup>1-2</sup><br>C <sup>16-16</sup> |          |               |
| 9032       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9033       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9034       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9035       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9036       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9037       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9038       |       |       |        |                 |      |        | X               |             | "                                      |          |               |

(1) T = Lámina transparente

L = Levigado

G = Granulometría

-20033

## CONTROL DE MUESTRAS

|                |                |                              |              |
|----------------|----------------|------------------------------|--------------|
| BLOQUE: 5-3    | NOMBRE: BEAMBO | Nº MILITAR: 22-4             | Nº GEOG.: 38 |
| EMPRESA: ADANO | AD             | ESPECIALISTA: E. S. J. A. E. | AE           |

| Nº MUESTRA | MACRO | MICRO | SEDIM. | C <sup>14</sup> | E.M. | PETRO. | SITUACION PLANO | (1) PREPAR. | POSICION ESTRAT.                       | M. MANU. | OBSERVACIONES |
|------------|-------|-------|--------|-----------------|------|--------|-----------------|-------------|----------------------------------------|----------|---------------|
| 9039       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9040       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9041       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9042       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9043       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9044       |       |       |        |                 |      |        | X               |             | TG3                                    |          |               |
| 9045       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9046       |       |       |        |                 |      |        | X               |             | Q                                      |          |               |
| 9047       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9048       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9049       |       |       |        |                 |      |        | X               |             | C <sup>0-1</sup><br>C <sub>15-16</sub> |          |               |
| 9050       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9051       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9052       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9053       |       |       |        |                 |      |        | X               |             | C <sup>0-1</sup><br>C <sub>15-16</sub> |          |               |
| 9054       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9055       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9056       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9057       |       |       |        |                 |      |        | X               |             | C <sup>0-1</sup><br>C <sub>15-16</sub> |          |               |
| 9058       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9059       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9060       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9061       |       |       |        |                 |      |        | X               |             | C <sup>0-1</sup><br>C <sub>15-16</sub> |          |               |
| 9062       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9063       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9064       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9065       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9066       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9067       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9068       |       |       |        |                 |      |        | X               |             | Panorámica                             |          |               |
| 9069       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9070       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9071       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9072       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9073       |       |       |        |                 |      |        | X               |             | C <sup>2-0</sup><br>C <sub>16-21</sub> |          |               |
| 9074       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9075       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9076       |       |       |        |                 |      |        | X               |             | "                                      |          |               |
| 9077       |       |       |        |                 |      |        | X               |             | "                                      |          |               |

(1) T ≡ Lámina transparente

L ≡ Levigado

G ≡ Granulometría