

**Departamento: CESAR**  
**Periodo: octubre - 2023**

**LIQUIDACION REGALIAS**

| ESCALONAMIENTO MUNICIPIO, BPPD |           |        |         |
|--------------------------------|-----------|--------|---------|
| MPIO. PRDTR. BPPD              | Municipio | Depto  | Puertos |
| 10,000                         | 35.05%    | 56.95% | 8%      |
| 20,000                         | 31.72%    | 60.28% | 8%      |
| 50,000                         | 19.17%    | 72.83% | 8%      |
| 100,000                        | 19.17%    | 72.83% | 8%      |
| +100,000                       | 19.17%    | 72.83% | 8%      |

|                      |         |
|----------------------|---------|
| <b>AÑO:</b>          | 2023    |
| <b>DEPARTAMENTO:</b> | CESAR   |
| <b>No. DIAS MES:</b> | 31      |
| <b>MES:</b>          | octubre |

|                       |            |
|-----------------------|------------|
| <b>TASA DE CAMBIO</b> | TRM        |
| <b>PESOS/US\$:</b>    | \$4.222,43 |

|                      |                   |
|----------------------|-------------------|
| <b>PORCENTAJE DE</b> | <b>ASOCIACION</b> |
| <b>REGALIA:</b>      | 20,000%           |

| % REGALIAS CONCESIONES |         |
|------------------------|---------|
| COCORNA                | 7,590%  |
| TELLO                  | 14,500% |
| CARNICERIAS            | 14,500% |
| YALEA                  | 11,500% |
| GUAGUAQUI              | 1,500%  |

| Municipio       | Campo            | Tipo Contrato            | Contrato     | Tipo Hdc O ó G | Tipo Prod | Prod Mes Bbbs ó Kpc | Prod Dia Bbbs Equiv | % Part Mun Dia | % Part Depto Dia | Precio Liq USD/ Bbl ó USD/Kpc | % Regalia | DEPARTAMENTO PRODUCTOR (\$ COP) | MUNICIPIO PRODUCTOR (\$ COP) | PUERTOS (\$ COP) | Municipio Productor 5% Adicional (\$ COP) |              |     |       |       |       |        |               |               |           |           |                   |                   |
|-----------------|------------------|--------------------------|--------------|----------------|-----------|---------------------|---------------------|----------------|------------------|-------------------------------|-----------|---------------------------------|------------------------------|------------------|---|--------------|-----|-------|-------|-------|--------|---------------|---------------|-----------|-----------|-------------------|-------------------|
| AGUACHICA       | CAMELO UNIFICADO | E&P                      | VMM 1        | G              | B         | 53.895              | 305,01              | 50,29          | 1,41             | 5,9508                        | 6,4000    | 9.871.741                       | 6.075.585                    | 1.386.724        | 4.333.513                                 |              |     |       |       |       |        |               |               |           |           |                   |                   |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | MONO ARAÑA   | E&P | VMM 2 | G     | QB    | 5.381  | 30,45         | 5,02          | 0,14      | 5,0414    | 6,4000            | 834.968           |
|                 | OSO PARDO        | E&P                      | SANTA ISABEL | G              | QB        | 1.920               | 10,86               | 1,79           | 0,05             | 5,3136                        | 6,4000    | 313.954                         | 193.224                      | 44.102           | 137.820                                   |              |     |       |       |       |        |               |               |           |           |                   |                   |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | O            | B   | 2.077 | 66,98 | 11,05 | 0,31   | 73,7500       | 8,0000        | 5.892.129 | 3.626.323 | 827.691           | 2.586.536         |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | <b>Total</b> |     |       |       |       |        | <b>606,45</b> | <b>100,00</b> |           |           | <b>34.438.823</b> | <b>21.195.448</b> |
| AGUSTÍN CODAZZI | LA LOMA          | E&E                      | LA LOMA      | G              | B         | 397                 | 2,25                | 99,04          | 0,01             | 9,4078                        | 6,4000    | 115.041                         | 70.802                       | 16.160           | 50.501                                    |              |     |       |       |       |        |               |               |           |           |                   |                   |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | QB           | 4   | 0,02  | 0,96  | 0,00  | 9,4078 | 6,4000        | 1.121         | 690       | 157       | 492               |                   |
|                 | <b>Total</b>     |                          |              |                |           |                     | <b>2,27</b>         | <b>100,00</b>  |                  |                               |           | <b>116.161</b>                  | <b>71.492</b>                | <b>16.318</b>    | <b>50.993</b>                             |              |     |       |       |       |        |               |               |           |           |                   |                   |
| ASTREA          | ARJONA           | CONVENIOS DE EXPLOTACIÓN | CHIMICHAGUA  | G              | B         | 74.677              | 422,62              | 100,00         | 1,96             | 4,3770                        | 6,4000    | 10.060.730                      | 6.191.898                    | 1.413.272        | 4.416.475                                 |              |     |       |       |       |        |               |               |           |           |                   |                   |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | <b>Total</b> |     |       |       |       |        | <b>422,62</b> | <b>100,00</b> |           |           |                   | <b>10.060.730</b> |
| BECERRIL        | LA LOMA          | E&E                      | LA LOMA      | G              | B         | 3.463               | 19,60               | 99,03          | 0,09             | 9,4078                        | 6,4000    | 1.002.672                       | 617.097                      | 140.850          | 440.155                                   |              |     |       |       |       |        |               |               |           |           |                   |                   |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | QB           | 34  | 0,19  | 0,97  | 0,00  | 9,4078 | 6,4000        | 9.770         | 6.013     | 1.372     | 4.289             |                   |
|                 | <b>Total</b>     |                          |              |                |           |                     | <b>19,79</b>        | <b>100,00</b>  |                  |                               |           | <b>1.012.442</b>                | <b>623.110</b>               | <b>142.222</b>   | <b>444.444</b>                            |              |     |       |       |       |        |               |               |           |           |                   |                   |
| CHIRIGUANA      | LA LOMA          | E&E                      | LA LOMA      | G              | B         | 6.030               | 34,12               | 99,04          | 0,16             | 9,4078                        | 6,4000    | 1.746.040                       | 1.074.604                    | 245.273          | 766.479                                   |              |     |       |       |       |        |               |               |           |           |                   |                   |
|                 |                  |                          |              |                |           |                     |                     |                |                  |                               |           |                                 |                              |                  |   | QB           | 59  | 0,33  | 0,96  | 0,00  | 9,4078 | 6,4000        | 17.012        | 10.470    | 2.390     | 7.468             |                   |
|                 | <b>Total</b>     |                          |              |                |           |                     | <b>34,46</b>        | <b>100,00</b>  |                  |                               |           | <b>1.763.053</b>                | <b>1.085.074</b>             | <b>247.663</b>   | <b>773.948</b>                            |              |     |       |       |       |        |               |               |           |           |                   |                   |

**Departamento: CESAR**  
**Periodo: octubre - 2023**

|                  |                         |                          |              |    |              |               |               |               |        |               |                    |                   |                   |                   |                   |
|------------------|-------------------------|--------------------------|--------------|----|--------------|---------------|---------------|---------------|--------|---------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| EL PASO          | LA LOMA                 | E&E                      | LA LOMA      | G  | B            | 4.301         | 24,34         | 99,04         | 0,11   | 9,4078        | 6,4000             | 1.245.387         | 766.476           | 174.945           | 546.702           |
|                  |                         |                          |              |    | QB           | 42            | 0,24          | 0,96          | 0,00   | 9,4078        | 6,4000             | 12.133            | 7.467             | 1.704             | 5.326             |
|                  | <b>Total</b>            |                          |              |    |              |               | <b>24,58</b>  | <b>100,00</b> |        |               |                    | <b>1.257.520</b>  | <b>773.944</b>    | <b>176.649</b>    | <b>552.028</b>    |
| GAMARRA          | CAMELO UNIFICADO        | E&P                      | VMM 1        | G  | B            | 64.481        | 364,92        | 100,00        | 1,69   | 5,9508        | 6,4000             | 11.810.621        | 7.268.872         | 1.659.086         | 5.184.645         |
|                  |                         |                          |              |    | <b>Total</b> |               |               |               |        | <b>364,92</b> | <b>100,00</b>      |                   |                   |                   | <b>11.810.621</b> |
| LA JAGUA IBIRICO | LA LOMA                 | E&E                      | LA LOMA      | G  | B            | 17.636        | 99,81         | 99,04         | 0,46   | 9,4078        | 6,4000             | 5.106.905         | 3.143.056         | 717.388           | 2.241.837         |
|                  |                         |                          |              |    | QB           | 172           | 0,97          | 0,96          | 0,00   | 9,4078        | 6,4000             | 49.757            | 30.623            | 6.990             | 21.842            |
|                  | <b>Total</b>            |                          |              |    |              |               | <b>100,78</b> | <b>100,00</b> |        |               |                    | <b>5.156.662</b>  | <b>3.173.679</b>  | <b>724.377</b>    | <b>2.263.679</b>  |
| RIO DE ORO       | CHUIRA                  | E&P                      | MIDAS        | G  | QB           | 383           | 2,17          | 0,35          | 0,01   | 3,9130        | 6,4000             | 46.187            | 28.426            | 6.488             | 20.275            |
|                  |                         |                          |              |    | O            | B             | 4.880         | 157,41        | 25,41  | 0,73          | 76,0590            | 8,0000            | 14.279.961        | 8.788.633         | 2.005.965         |
|                  | LOS ANGELES             | CONTRATOS DE ASOCIACIÓN  | TISQUIRAMA B | G  | QB           | 1.758         | 9,95          | 1,61          | 0,05   | 4,3856        | 20,0000            | 741.443           | 456.322           | 104.153           | 325.480           |
|                  |                         |                          |              |    | O            | B             | 12.763        | 411,70        | 66,46  | 1,90          | 70,3907            | 20,0000           | 86.413.009        | 53.183.072        | 12.138.790        |
|                  | TISQUIRAMA              | CONVENIOS DE EXPLOTACIÓN | TISQUIRAMA-C | G  | B            | 256           | 1,45          | 0,23          | 0,01   | 5,8686        | 20,0000            | 144.253           | 88.781            | 20.264            | 63.325            |
|                  |                         |                          |              |    | QB           | 54            | 0,31          | 0,05          | 0,00   | 5,8686        | 20,0000            | 30.522            | 18.785            | 4.287             | 13.398            |
|                  |                         |                          |              |    | O            | B             | 318           | 10,25         | 1,65   | 0,05          | 69,9617            | 20,0000           | 2.138.066         | 1.315.877         | 300.343           |
|                  |                         |                          |              |    | I            | 814           | 26,26         | 4,24          | 0,12   | 69,9617       | 8,0000             | 2.190.905         | 1.348.397         | 307.765           | 961.767           |
| <b>Total</b>     |                         |                          |              |    |              | <b>619,49</b> | <b>100,00</b> |               |        |               | <b>105.984.345</b> | <b>65.228.293</b> | <b>14.888.056</b> | <b>46.525.173</b> |                   |
| SAN ALBERTO      | SANTA LUCÍA             | CONTRATOS DE ASOCIACIÓN  | TISQUIRAMA-A | G  | QB           | 74            | 0,42          | 0,25          | 0,00   | 5,3314        | 20,0000            | 38.040            | 23.412            | 5.344             | 16.699            |
|                  |                         |                          |              |    | O            | B             | 5.146         | 166,01        | 99,62  | 0,77          | 68,7653            | 20,0000           | 34.038.374        | 20.948.990        | 4.781.510         |
|                  | ZOE                     | E&P                      | MIDAS        | O  | B            | 7             | 0,21          | 0,13          | 0,00   | 74,4570       | 8,0000             | 18.764            | 11.548            | 2.636             | 8.237             |
| <b>Total</b>     |                         |                          |              |    |              | <b>166,64</b> | <b>100,00</b> |               |        |               | <b>34.095.178</b>  | <b>20.983.951</b> | <b>4.789.489</b>  | <b>14.967.155</b> |                   |
| SAN MARTÍN       | ACORDIONERO             | E&P                      | MIDAS        | O  | B            | 517.827       | 16.704,10     | 86,76         | 77,28  | 72,4906       | 9,1704             | 1.702.072.776     | 972.383.253       | 232.561.394       | 726.754.356       |
|                  | CHIMELA                 | E&P                      | VMM 45       | O  | B            | 2.433         | 78,49         | 0,41          | 0,36   | 74,0700       | 8,0000             | 7.129.308         | 4.072.928         | 974.107           | 3.044.086         |
|                  | GAITAS                  | E&P                      | MIDAS        | O  | B            | 2.568         | 82,85         | 0,43          | 0,38   | 78,1390       | 8,0000             | 7.938.591         | 4.535.266         | 1.084.683         | 3.389.635         |
|                  | SAN ROQUE               | CONVENIOS DE EXPLOTACIÓN | TISQUIRAMA-C | G  | B            | 1.268         | 7,18          | 0,04          | 0,03   | 5,5256        | 20,0000            | 692.842           | 395.816           | 94.666            | 295.831           |
|                  |                         |                          |              |    | QB           | 4.318         | 24,43         | 0,13          | 0,11   | 5,5256        | 20,0000            | 2.359.233         | 1.347.814         | 322.352           | 1.007.350         |
|                  |                         |                          |              |    | O            | B             | 1.348         | 43,50         | 0,23   | 0,20          | 68,8396            | 20,0000           | 9.179.174         | 5.244.003         | 1.254.189         |
|                  |                         |                          |              |    | I            | 33.653        | 1.085,57      | 5,64          | 5,02   | 68,8396       | 8,0000             | 91.637.041        | 52.351.653        | 12.520.756        | 39.127.362        |
| SANTA LUCÍA      | CONTRATOS DE ASOCIACIÓN | TISQUIRAMA-A             | G            | QB | 16           | 0,09          | 0,00          | 0,00          | 5,3314 | 20,0000       | 8.188              | 4.678             | 1.119             | 3.496             |                   |
|                  |                         |                          |              | O  | B            | 1.077         | 34,75         | 0,18          | 0,16   | 68,7653       | 20,0000            | 7.326.137         | 4.185.375         | 1.001.001         | 3.128.128         |

**Departamento: CESAR**  
**Periodo: octubre - 2023**

| SAN MARTÍN | TISQUIRAMA | CONVENIOS DE EXPLOTACIÓN | TISQUIRAMA-C | G | B  | 9.254  | 52,37     | 0,27   | 0,24   | 5,8686  | 20,0000 | 5.370.603     | 3.068.191     | 733.808     | 2.293.151   |
|------------|------------|--------------------------|--------------|---|----|--------|-----------|--------|--------|---------|---------|---------------|---------------|-------------|-------------|
|            |            |                          |              |   | QB | 1.958  | 11,08     | 0,06   | 0,05   | 5,8686  | 20,0000 | 1.136.284     | 649.152       | 155.255     | 485.173     |
|            |            |                          |              | O | B  | 9.826  | 316,96    | 1,65   | 1,47   | 69,9617 | 20,0000 | 67.980.492    | 38.836.819    | 9.288.462   | 29.026.443  |
|            |            |                          |              |   | I  | 25.172 | 812,00    | 4,22   | 3,76   | 69,9617 | 8,0000  | 69.661.292    | 39.797.049    | 9.518.117   | 29.744.114  |
|            | ZOE        | E&P                      | MIDAS        | O | B  | 18     | 0,57      | 0,00   | 0,00   | 74,4570 | 8,0000  | 51.659        | 29.513        | 7.058       | 22.058      |
|            | Total      |                          |              |   |    |        | 19.253,94 | 100,00 |        |         |         | 1.972.543.620 | 1.126.901.510 | 269.516.968 | 842.240.524 |
| Total      | Total      |                          |              |   |    |        | 21.615,94 |        | 100,00 |         |         | 2.178.239.156 | 1.253.497.270 | 298.411.863 | 932.537.072 |

|                        |                  | TOTAL LIQUIDADADO (\$ COP) | DEDUCCIONES (\$ COP) * | MUNICIPIO PRODUCTOR TOTAL 5% ADICIONAL (\$ COP) | TOTAL A PAGAR (\$ COP) |
|------------------------|------------------|----------------------------|------------------------|---|------------------------|
| DEPARTAMENTO PRODUCTOR | CESAR            | 2.178.239.156              | 0                      | 0   | 2.178.239.156          |
| MUNICIPIO PRODUCTOR    | EL PASO          | 773.944                    | 0                      | 552.028   | 1.325.972              |
| MUNICIPIO PRODUCTOR    | RIO DE ORO       | 65.228.293                 | 0                      | 46.525.173                                      | 111.753.467            |
| MUNICIPIO PRODUCTOR    | SAN MARTÍN       | 1.126.901.510              | 0                      | 842.240.524                                     | 1.969.142.034          |
| MUNICIPIO PRODUCTOR    | SAN ALBERTO      | 20.983.951                 | 0                      | 14.967.155                                      | 35.951.105             |
| MUNICIPIO PRODUCTOR    | CHIRIGUANA       | 1.085.074                  | 0                      | 773.948   | 1.859.022              |
| MUNICIPIO PRODUCTOR    | AGUACHICA        | 21.195.448                 | 0                      | 15.118.008                                      | 36.313.456             |
| MUNICIPIO PRODUCTOR    | AGUSTÍN CODAZZI  | 71.492                     | 0                      | 50.993  | 122.484                |
| MUNICIPIO PRODUCTOR    | ASTREA           | 6.191.898                  | 0                      | 4.416.475                                       | 10.608.373             |
| MUNICIPIO PRODUCTOR    | BECERRIL         | 623.110                    | 0                      | 444.444   | 1.067.553              |
| MUNICIPIO PRODUCTOR    | GAMARRA          | 7.268.872                  | 0                      | 5.184.645                                       | 12.453.517             |
| MUNICIPIO PRODUCTOR    | LA JAGUA IBIRICO | 3.173.679                  | 0                      | 2.263.679                                       | 5.437.358              |
| PUERTOS                | PUERTOS          | 298.411.863                | 0                      | 0   | 298.411.863            |

**Carlos Diego Martinez Morales**

**Gerente de Regalias y Derechos Economicos**

**Departamento: CESAR**  
**Periodo: octubre - 2023**

**LIQUIDACION REGALIAS ARTICULO 39 LEY 756**

| ESCALONAMIENTO MUNICIPIO, BPPD |           |        |         |
|--------------------------------|-----------|--------|---------|
| MPIO. PRDTR. BPPD              | Municipio | Depto  | Puertos |
| 10,000                         | 35.05%    | 56.95% | 8%      |
| 20,000                         | 31.72%    | 60.28% | 8%      |
| 50,000                         | 19.17%    | 72.83% | 8%      |
| 100,000                        | 19.17%    | 72.83% | 8%      |
| +100,000                       | 19.17%    | 72.83% | 8%      |

|                      |         |
|----------------------|---------|
| <b>AÑO:</b>          | 2023    |
| <b>DEPARTAMENTO:</b> | CESAR   |
| <b>No. DIAS MES:</b> | 31      |
| <b>MES:</b>          | octubre |

|                       |            |
|-----------------------|------------|
| <b>TASA DE CAMBIO</b> | TRM        |
| <b>PESOS/US\$:</b>    | \$4.222,43 |

|                      |                   |
|----------------------|-------------------|
| <b>PORCENTAJE DE</b> | <b>ASOCIACION</b> |
| <b>REGALIA:</b>      | 20,000%           |

| % REGALIAS CONCESIONES |         |
|------------------------|---------|
| COCORNA                | 7,590%  |
| TELLO                  | 14,500% |
| CARNICERIAS            | 14,500% |
| YALEA                  | 11,500% |
| GUAGUAQUI              | 1,500%  |

| Municipio    | Campo        | Tipo Contrato            | Contrato     | Tipo Hdc O ó G | Tipo Prod    | Prod Mes Bbls ó Kpc | Prod Dia Bbls Equiv | % Part Mun Dia | % Part Depto Dia | Precio Liq USD/ Bbl ó USD/Kpc | % Regalia         | DEPARTAMENTO PRODUCTOR (\$ COP) | MUNICIPIO PRODUCTOR (\$ COP) | Municipio Productor 5% Adicional (\$ COP) |
|--------------|--------------|--------------------------|--------------|----------------|--------------|---------------------|---------------------|----------------|------------------|-------------------------------|-------------------|---------------------------------|------------------------------|---|
| RIO DE ORO   | TISQUIRAMA   | CONVENIOS DE EXPLOTACIÓN | TISQUIRAMA-C | G              | B            | 256                 | 1,45                | 12,05          | 0,31             | 5,8686                        | 12,0000           | 106.385                         | 45.594                       | 37.995                                    |
|              |              |                          |              |                | QB           | 54                  | 0,31                | 2,55           | 0,07             | 5,8686                        | 12,0000           | 22.509                          | 9.647                        | 8.039                                     |
|              |              |                          |              | O              | B            | 318                 | 10,25               | 85,40          | 2,19             | 69,9617                       | 12,0000           | 1.576.800                       | 675.771                      | 563.143                                   |
|              |              |                          |              |                | <b>Total</b> |                     |                     |                |                  | <b>12,00</b>                  | <b>100,00</b>     |                                 |                              | <b>1.705.695</b>                          |
| SAN MARTÍN   | SAN ROQUE    | CONVENIOS DE EXPLOTACIÓN | TISQUIRAMA-C | G              | B            | 1.268               | 7,18                | 1,58           | 1,53             | 5,5256                        | 12,0000           | 496.996                         | 212.998                      | 177.499                                   |
|              |              |                          |              |                | QB           | 4.318               | 24,43               | 5,36           | 5,23             | 5,5256                        | 12,0000           | 1.692.348                       | 725.292                      | 604.410                                   |
|              |              |                          |              | O              | B            | 1.348               | 43,50               | 9,55           | 9,30             | 68,8396                       | 12,0000           | 6.584.494                       | 2.821.926                    | 2.351.605                                 |
|              | TISQUIRAMA   | CONVENIOS DE EXPLOTACIÓN | TISQUIRAMA-C |                | G            | B                   | 9.254               | 52,37          | 11,50            | 11,20                         | 5,8686            | 12,0000                         | 3.852.493                    | 1.651.068                                 |
|              |              |                          |              | QB             |              | 1.958               | 11,08               | 2,43           | 2,37             | 5,8686                        | 12,0000           | 815.090                         | 349.324                      | 291.104                                   |
|              |              |                          |              | O              | B            | 9.826               | 316,96              | 69,58          | 67,80            | 69,9617                       | 12,0000           | 48.764.425                      | 20.899.039                   | 17.415.866                                |
| <b>Total</b> |              |                          |              |                |              | <b>455,52</b>       | <b>100,00</b>       |                |                  | <b>62.205.846</b>             | <b>26.659.648</b> | <b>22.216.373</b>               |                              |   |
| <b>Total</b> | <b>Total</b> |                          |              |                |              |                     | <b>467,52</b>       |                | <b>100,00</b>    |                               |                   | <b>63.911.541</b>               | <b>27.390.660</b>            | <b>22.825.550</b>                         |

|                        |            | TOTAL LIQUIDADO (\$ COP) | DEDUCCIONES (\$ COP) * | MUNICIPIO PRODUCTOR TOTAL 5% ADICIONAL (\$ COP) | TOTAL A PAGAR (\$ COP) |
|------------------------|------------|--------------------------|------------------------|---|------------------------|
| DEPARTAMENTO PRODUCTOR | CESAR      | 63.911.541               | 0                      | 0   | 63.911.541             |
| MUNICIPIO PRODUCTOR    | RIO DE ORO | 731.012                  | 0                      | 609.177   | 1.340.189              |

**Carlos Diego Martinez Morales**



Regalias Definitivas x Departamento  
AGENCIA NACIONAL DE HIDROCARBUROS  
GERENCIA DE REGALIAS

Departamento: **CESAR**  
Periodo: **octubre - 2023**

|                     |            |            |   |            |            |
|---------------------|------------|------------|---|------------|------------|
| MUNICIPIO PRODUCTOR | SAN MARTÍN | 26.659.648 | 0 | 22.216.373 | 48.876.022 |
|---------------------|------------|------------|---|------------|------------|

Gerente de Regalias y Derechos Economicos

\* Incluye el monto por ARTICULO 39 LEY 756