

Departamento: TOLIMA
Periodo: diciembre - 2018

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% |

| | |
|---------------|-----------|
| AÑO: | 2018 |
| DEPARTAMENTO: | TOLIMA |
| No. DIAS MES: | 31 |
| MES: | diciembre |

| | |
|----------------|------------|
| TASA DE CAMBIO | TRM |
| PESOS/US\$: | \$3.218,55 |

| | |
|---------------|------------|
| PORCENTAJE DE | ASOCIACION |
| REGALIA: | 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 Hdrct 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 | MUNICIPIO PRODUCTOR | PUERTOS |
|-----------|-------------|--------------------------|----------|------------------|-----------|---------------------|---------------------|----------------|------------------|-------------------------------|-----------|------------------------|---------------------|------------|
| ALVARADO | TOTARE | CONVENIOS DE EXPLOTACIÓN | ARMERO | G | QB | 47 | 0,27 | 1,05 | 0,00 | 4,6244 | 20,0000 | 10.823 | 6.661 | 1.520 |
| | | | | O | B | 782 | 25,22 | 98,95 | 0,17 | 39,3815 | 20,0000 | 1.520.783 | 935.969 | 213.631 |
| | | | | Total | | | | 25,49 | 100,00 | | | 1.531.607 | 942.631 | 215.151 |
| CHAPARRAL | RÍO SALDAÑA | CONVENIOS DE EXPLOTACIÓN | TOLIMA | G | QB | 1.017 | 5,76 | 4,41 | 0,04 | 4,6244 | 20,0000 | 232.399 | 143.030 | 32.646 |
| | | | | O | B | 3.869 | 124,80 | 95,59 | 0,84 | 29,2424 | 20,0000 | 5.588.573 | 3.439.499 | 785.050 |
| | | | | Total | | | | 130,56 | 100,00 | | | 5.820.972 | 3.582.530 | 817.696 |
| ESPINAL | ABANICO | CONTRATOS DE ASOCIACIÓN | ABANICO | O | B | 15.650 | 504,85 | 100,00 | 3,42 | 39,8531 | 5,0000 | 7.702.599 | 4.740.581 | 1.082.016 |
| | | | | Total | | | | 504,85 | 100,00 | | | 7.702.599 | 4.740.581 | 1.082.016 |
| FLANDES | ABANICO | CONTRATOS DE ASOCIACIÓN | ABANICO | O | B | 336 | 10,83 | 100,00 | 0,07 | 39,8531 | 5,0000 | 165.226 | 101.689 | 23.210 |
| | | | | Total | | | | 10,83 | 100,00 | | | 165.226 | 101.689 | 23.210 |
| GUAMO | LISA | E&E | GUASIMO | O | B | 278 | 8,96 | 100,00 | 0,06 | 44,4917 | 8,0000 | 244.230 | 150.312 | 34.308 |
| | | | | Total | | | | 8,96 | 100,00 | | | 244.230 | 150.312 | 34.308 |
| ICONONZO | GUANDO | CONTRATOS DE ASOCIACIÓN | BOQUERÓN | O | B | 4.884 | 157,55 | 100,00 | 1,07 | 42,8133 | 5,1517 | 2.660.663 | 1.637.511 | 373.754 |
| | | | | Total | | | | 157,55 | 100,00 | | | 2.660.663 | 1.637.511 | 373.754 |
| MELGAR | GUANDO | CONTRATOS DE ASOCIACIÓN | BOQUERÓN | O | B | 187.741 | 6.056,17 | 72,09 | 41,00 | 42,8133 | 5,1517 | 102.275.876 | 62.945.908 | 14.367.112 |



Departamento: TOLIMA
Periodo: diciembre - 2018

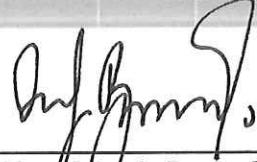
| | | | | | | | | | | | | | | |
|--------------|----------------|--------------------------|----------|------|--------|----------|----------|-----------|-----------|---------|------------|-------------|-------------|------------|
| MELGAR | GUANDO SW | CONTRATOS DE ASOCIACIÓN | BOQUERÓN | O | B | 72.690 | 2.344,85 | 27,91 | 15,88 | 41,9313 | 8,0000 | 60.226.546 | 37.066.557 | 8.460.270 |
| | Total | | | | | | 8.401,02 | 100,00 | | | | 162.502.422 | 100.012.465 | 22.827.382 |
| ORTEGA | ORTEGA | CONVENIOS DE EXPLOTACIÓN | ORTEGA | O | B | 1.639 | 52,87 | 3,11 | 0,36 | 37,4991 | 20,0000 | 3.036.057 | 1.868.548 | 426.487 |
| | | | | I | | 6.213 | 200,42 | 11,77 | 1,36 | 37,4991 | 8,0000 | 4.603.602 | 2.833.297 | 646.687 |
| | PACANDE | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | QB | 318 | 1,80 | 0,11 | 0,01 | 4,6244 | 20,0000 | 72.611 | 44.689 | 10.200 |
| | | | | O | B | 1.847 | 59,57 | 3,50 | 0,40 | 38,2361 | 20,0000 | 3.487.899 | 2.146.635 | 489.959 |
| | | | | I | | 7.314 | 235,94 | 13,86 | 1,60 | 38,2361 | 8,0000 | 5.525.886 | 3.400.918 | 776.244 |
| | TOLDADO | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | QB | 11.563 | 65,44 | 3,84 | 0,44 | 4,6244 | 20,0000 | 2.641.423 | 1.625.669 | 371.051 |
| O | | | | B | 33.688 | 1.086,70 | 63,82 | 7,36 | 31,6621 | 20,0000 | 52.689.502 | 32.427.867 | 7.401.510 | |
| Total | | | | | | 1.702,73 | 100,00 | | | | 72.056.979 | 44.347.623 | 10.122.139 | |
| PIEDRAS | AMBROSÍA | CONTRATOS DE ASOCIACIÓN | AMBROSÍA | O | B | 971 | 31,32 | 2,12 | 0,21 | 40,0679 | 8,0000 | 768.582 | 473.025 | 107.966 |
| | MANÁ | CONTRATOS DE ASOCIACIÓN | MANÁ | G | B | 61.741 | 349,41 | 23,70 | 2,37 | 3,6498 | 6,4000 | 3.562.070 | 2.192.284 | 500.379 |
| | | | | O | B | 14.459 | 466,40 | 31,64 | 3,16 | 40,5385 | 8,0000 | 11.581.501 | 7.127.860 | 1.626.901 |
| | RÍO OPIA | CONTRATOS DE ASOCIACIÓN | RÍO OPIA | G | B | 1.409 | 7,98 | 0,54 | 0,05 | 3,9115 | 6,4000 | 87.138 | 53.629 | 12.241 |
| | | | | O | B | 747 | 24,09 | 1,63 | 0,16 | 40,8505 | 8,0000 | 602.753 | 370.966 | 84.671 |
| | TOQUI TOQUI | CONVENIOS DE EXPLOTACIÓN | PULI | G | B | 29.854 | 168,95 | 11,46 | 1,14 | 3,6243 | 20,0000 | 5.344.898 | 3.289.529 | 750.820 |
| | | | | | QB | 131 | 0,74 | 0,05 | 0,01 | 3,6243 | 20,0000 | 23.419 | 14.414 | 3.290 |
| | | | | O | B | 11.904 | 384,00 | 26,05 | 2,60 | 39,3245 | 20,0000 | 23.124.315 | 14.231.910 | 3.248.367 |
| | I | 1.281 | 41,31 | 2,80 | 0,28 | 39,3245 | 8,0000 | 995.091 | 612.431 | 139.785 | | | | |
| Total | | | | | | 1.474,20 | 100,00 | | | | 46.089.769 | 28.366.047 | 6.474.419 | |
| PRADO | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 3.221 | 18,23 | 13,41 | 0,12 | 4,6244 | 20,0000 | 735.798 | 452.849 | 103.361 |
| | | | | O | B | 3.649 | 117,73 | 86,59 | 0,80 | 43,4033 | 20,0000 | 7.824.678 | 4.815.715 | 1.099.165 |
| | Total | | | | | | 135,95 | 100,00 | | | | 8.560.477 | 5.268.564 | 1.202.525 |
| PURIFICACIÓN | CHENCHE | CONVENIOS DE EXPLOTACIÓN | CHENCHE | G | QB | 389 | 2,20 | 0,10 | 0,01 | 4,6244 | 6,4000 | 28.405 | 17.482 | 3.990 |
| | | | | O | B | 1.474 | 47,54 | 2,18 | 0,32 | 40,6437 | 8,0000 | 1.183.494 | 728.384 | 166.250 |
| | MATACHÍN NORTE | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 4.282 | 24,23 | 1,11 | 0,16 | 4,6244 | 20,0000 | 978.171 | 602.017 | 137.408 |
| | | | | | QB | 5.331 | 30,17 | 1,39 | 0,20 | 4,6244 | 20,0000 | 1.217.805 | 749.501 | 171.070 |
| | | | | O | B | 47.523 | 1.533,00 | 70,41 | 10,38 | 42,4203 | 20,0000 | 99.584.178 | 61.289.296 | 13.988.998 |
| | I | 2.717 | 87,64 | 4,03 | 0,59 | 42,4203 | 8,0000 | 2.277.249 | 1.401.538 | 319.895 | | | | |



Departamento: **TOLIMA**
Periodo: **diciembre - 2018**

| PURIFICACIÓN | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 3.679 | 20,82 | 0,96 | 0,14 | 4,6244 | 20,0000 | 840.423 | 517.240 | 118.058 |
|--------------|--------------|--------------------------|---------|---|---|-------|-----------|--------|--------|---------|---------|-------------|-------------|------------|
| | | | | O | B | | | | | | | | | |
| | | | | O <td>B <td>6.994</td> <td>225,62</td> <td>10,36</td> <td>1,53</td> <td>43,4033</td> <td>20,0000</td> <td>14.995.699</td> <td>9.229.135</td> <td>2.106.507</td> </td> | B <td>6.994</td> <td>225,62</td> <td>10,36</td> <td>1,53</td> <td>43,4033</td> <td>20,0000</td> <td>14.995.699</td> <td>9.229.135</td> <td>2.106.507</td> | 6.994 | 225,62 | 10,36 | 1,53 | 43,4033 | 20,0000 | 14.995.699 | 9.229.135 | 2.106.507 |
| | PURIFICACIÓN | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | QB | 1.981 | 11,21 | 0,51 | 0,08 | 4,6244 | 20,0000 | 452.467 | 278.472 | 63.560 |
| | | | | O | B | 3.100 | 100,00 | 4,59 | 0,68 | 44,8743 | 20,0000 | 6.871.826 | 4.229.280 | 965.314 |
| | | | | | I | 2.939 | 94,82 | 4,36 | 0,64 | 44,8743 | 8,0000 | 2.606.346 | 1.604.081 | 366.124 |
| | Total | | | | | | 2.177,25 | 100,00 | | | | 131.036.064 | 80.646.427 | 18.407.173 |
| SAN LUIS | PACANDE | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | QB | 1 | 0,01 | 0,01 | 0,00 | 4,6244 | 20,0000 | 222 | 136 | 31 |
| | | | | O | B | 252 | 8,12 | 20,16 | 0,06 | 38,2361 | 20,0000 | 475.676 | 292.756 | 66.820 |
| | | | | | I | 997 | 32,18 | 79,83 | 0,22 | 38,2361 | 8,0000 | 753.602 | 463.806 | 105.862 |
| | Total | | | | | | 40,31 | 100,00 | | | | 1.229.499 | 756.698 | 172.713 |
| Total | Total | | | | | | 14.769,69 | | 100,00 | | | 439.600.506 | 270.553.077 | 61.752.485 |

| | | TOTAL LIQUIDADADO | DEDUCCIONES | TOTAL A PAGAR |
|------------------------|--------------|-------------------|-------------|---------------|
| DEPARTAMENTO PRODUCTOR | TOLIMA | 439.600.506 | 0 | 439.600.506 |
| MUNICIPIO PRODUCTOR | ALVARADO | 942.631 | 0 | 942.631 |
| MUNICIPIO PRODUCTOR | CHAPARRAL | 3.582.530 | 0 | 3.582.530 |
| MUNICIPIO PRODUCTOR | ESPINAL | 4.740.581 | 0 | 4.740.581 |
| MUNICIPIO PRODUCTOR | FLANDES | 101.689 | 0 | 101.689 |
| MUNICIPIO PRODUCTOR | GUAMO | 150.312 | 0 | 150.312 |
| MUNICIPIO PRODUCTOR | ICONONZO | 1.637.511 | 0 | 1.637.511 |
| MUNICIPIO PRODUCTOR | MELGAR | 100.012.465 | 0 | 100.012.465 |
| MUNICIPIO PRODUCTOR | ORTEGA | 44.347.623 | 0 | 44.347.623 |
| MUNICIPIO PRODUCTOR | PIEDRAS | 28.366.047 | 0 | 28.366.047 |
| MUNICIPIO PRODUCTOR | PRADO | 5.268.564 | 0 | 5.268.564 |
| MUNICIPIO PRODUCTOR | PURIFICACIÓN | 80.646.427 | 0 | 80.646.427 |
| MUNICIPIO PRODUCTOR | SAN LUIS | 756.698 | 0 | 756.698 |
| PUERTOS | PUERTOS | 61.752.485 | 0 | 61.752.485 |


Edgar Orlando Bueno Serrano

Vicepresidente de Operaciones, Regalías y Participaciones (E)

Departamento: TOLIMA
Periodo: diciembre - 2018

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% |

| | |
|---------------|-----------|
| AÑO: | 2018 |
| DEPARTAMENTO: | TOLIMA |
| No. DIAS MES: | 31 |
| MES: | diciembre |

| | |
|----------------|------------|
| TASA DE CAMBIO | TRM |
| PESOS/US\$: | \$3.218,55 |

| | |
|---------------|------------|
| PORCENTAJE DE | ASOCIACION |
| REGALIA: | 20,000% |

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

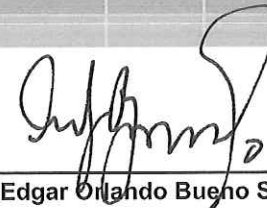
| Municipio | Campo | Tipo Contrato | Contrato | Tipo HdrC O ó G | Tipo Prod | Prod Mes Bbls ó Kpc | Prod Dia Bbls Equiv | % Part Mun Dia | % Part Depto Dia | Precio Liq USD/ Bbl ó USD/Kpc | % Regalia | DEPARTAMENTO PRODUCTOR | MUNICIPIO PRODUCTOR | | | |
|--------------|----------------|--------------------------|----------|-----------------|--------------------------|---------------------|---------------------|----------------|------------------|-------------------------------|-----------|------------------------|---------------------|---------|------------|-----------|
| ALVARADO | TOTARE | CONVENIOS DE EXPLOTACIÓN | ARMERO | G | QB | 47 | 0,27 | 1,05 | 0,01 | 4,6244 | 12,0000 | 7.982 | 3.421 | | | |
| | | | | O | B | 782 | 25,22 | 98,95 | 0,90 | 39,3815 | 12,0000 | 1.121.561 | 480.669 | | | |
| | | | | Total | | | | 25,49 | 100,00 | | | 1.129.543 | 484.090 | | | |
| CHAPARRAL | RÍO SALDAÑA | CONVENIOS DE EXPLOTACIÓN | TOLIMA | G | QB | 1.017 | 5,76 | 4,41 | 0,21 | 4,6244 | 12,0000 | 171.392 | 73.454 | | | |
| | | | | O | B | 3.869 | 124,80 | 95,59 | 4,47 | 29,2424 | 12,0000 | 4.121.511 | 1.766.362 | | | |
| | | | | Total | | | | 130,56 | 100,00 | | | 4.292.903 | 1.839.816 | | | |
| PIEDRAS | TOQUI TOQUI | CONVENIOS DE EXPLOTACIÓN | PULI | G | B | 29.854 | 168,95 | 30,51 | 6,05 | 3,6243 | 12,0000 | 3.941.804 | 1.689.344 | | | |
| | | | | | QB | 131 | 0,74 | 0,13 | 0,03 | 3,6243 | 12,0000 | 17.272 | 7.402 | | | |
| | | | | O | B | 11.904 | 384,00 | 69,35 | 13,76 | 39,3245 | 12,0000 | 17.053.929 | 7.308.827 | | | |
| | | | | Total | | | | 553,69 | 100,00 | | | 21.013.004 | 9.005.573 | | | |
| PRADO | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 3.221 | 18,23 | 13,41 | 0,65 | 4,6244 | 12,0000 | 542.643 | 232.561 | | | |
| | | | | O | B | 3.649 | 117,73 | 86,59 | 4,22 | 43,4033 | 12,0000 | 5.770.614 | 2.473.120 | | | |
| | | | | Total | | | | 135,95 | 100,00 | | | 6.313.258 | 2.705.682 | | | |
| PURIFICACIÓN | MATACHÍN NORTE | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 4.282 | 24,23 | 1,25 | 0,87 | 4,6244 | 12,0000 | 721.390 | 309.167 | | | |
| | | | | | QB | 5.331 | 30,17 | 1,55 | 1,08 | 4,6244 | 12,0000 | 898.118 | 384.908 | | | |
| | | | | O | B | 47.523 | 1.533,00 | 78,82 | 54,93 | 42,4203 | 12,0000 | 73.442.238 | 31.475.245 | | | |
| | | | | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 3.679 | 20,82 | 1,07 | 0,75 | 4,6244 | 12,0000 | 619.803 | 265.630 |
| | | | | | | | O | B | 6.994 | 225,62 | 11,60 | 8,08 | 43,4033 | 12,0000 | 11.059.164 | 4.739.642 |

99%

Departamento: TOLIMA
Periodo: diciembre - 2018

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|--------------|--------------|--------------------------|---------|---|----|-------|----------|--------|--------|---------|---------|-------------|------------|
| PURIFICACIÓN | PURIFICACIÓN | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | QB | 1.981 | 11,21 | 0,58 | 0,40 | 4,6244 | 12,0000 | 333.689 | 143.010 |
| | | | | O | B | 3.100 | 100,00 | 5,14 | 3,58 | 44,8743 | 12,0000 | 5.067.896 | 2.171.955 |
| | Total | | | | | | 1.945,05 | 100,00 | | | | 92.142.298 | 39.489.556 |
| Total | Total | | | | | | 2.790,74 | | 100,00 | | | 124.891.006 | 53.524.717 |

| | | TOTAL LIQUIDADO | DEDUCCIONES | TOTAL A PAGAR |
|------------------------|--------------|-----------------|-------------|---------------|
| DEPARTAMENTO PRODUCTOR | TOLIMA | 124.891.006 | 0 | 124.891.006 |
| MUNICIPIO PRODUCTOR | ALVARADO | 484.090 | 0 | 484.090 |
| MUNICIPIO PRODUCTOR | CHAPARRAL | 1.839.816 | 0 | 1.839.816 |
| MUNICIPIO PRODUCTOR | PIEDRAS | 9.005.573 | 0 | 9.005.573 |
| MUNICIPIO PRODUCTOR | PRADO | 2.705.682 | 0 | 2.705.682 |
| MUNICIPIO PRODUCTOR | PURIFICACIÓN | 39.489.556 | 0 | 39.489.556 |



Edgar Orlando Bueno Serrano

Vicepresidente de Operaciones, Regalías y Participaciones (E)