

Departamento: TOLIMA
Periodo: enero - 2019

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: | 2019 |
| DEPARTAMENTO: | TOLIMA |
| No. DIAS MES: | 31 |
| MES: | enero |

| | |
|-----------------------|------------|
| TASA DE CAMBIO | TRM |
| PESOS/US\$: | \$3.165,19 |

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|----------------------|-------------------|
| 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 Hdr 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 | 922 | 5,22 | 8,31 | 0,04 | 5,2783 | 20,0000 | 199.250 | 122.629 | 27.989 |
| | | | | O | B | 1.784 | 57,54 | 91,69 | 0,40 | 46,9171 | 20,0000 | 3.426.183 | 2.108.652 | 481.290 |
| | Total | | | | | | 62,76 | 100,00 | | | | 3.625.433 | 2.231.281 | 509.279 |
| CHAPARRAL | RÍO SALDAÑA | CONVENIOS DE EXPLOTACIÓN | TOLIMA | O | B | 6.716 | 216,64 | 100,00 | 1,50 | 37,3666 | 20,0000 | 10.273.435 | 6.322.808 | 1.443.152 |
| | | | | | | | 216,64 | 100,00 | | | 10.273.435 | 6.322.808 | 1.443.152 | |
| | Total | | | | | | | | | | | 10.273.435 | 6.322.808 | 1.443.152 |
| ESPINAL | ABANICO | CONTRATOS DE ASOCIACIÓN | ABANICO | O | B | 15.271 | 492,63 | 100,00 | 3,41 | 47,4257 | 5,0000 | 7.412.405 | 4.561.980 | 1.041.251 |
| | | | | | | | 492,63 | 100,00 | | | 7.412.405 | 4.561.980 | 1.041.251 | |
| | Total | | | | | | | | | | | 7.412.405 | 4.561.980 | 1.041.251 |
| FLANDES | ABANICO | CONTRATOS DE ASOCIACIÓN | ABANICO | O | B | 328 | 10,57 | 100,00 | 0,07 | 47,4257 | 5,0000 | 159.000 | 97.857 | 22.335 |
| | | | | | | | 10,57 | 100,00 | | | 159.000 | 97.857 | 22.335 | |
| | Total | | | | | | | | | | | 159.000 | 97.857 | 22.335 |
| GUAMO | LISA | E&E | GUASIMO | O | B | 214 | 6,90 | 100,00 | 0,05 | 41,7206 | 8,0000 | 146.057 | 89.891 | 20.517 |
| | | | | | | | 6,90 | 100,00 | | | 146.057 | 89.891 | 20.517 | |
| | Total | | | | | | | | | | | 146.057 | 89.891 | 20.517 |
| ICONONZO | GUANDO | CONTRATOS DE ASOCIACIÓN | BOQUERÓN | O | B | 4.758 | 153,47 | 100,00 | 1,06 | 50,6649 | 5,1360 | 2.534.090 | 1.559.611 | 355.974 |
| | | | | | | | 153,47 | 100,00 | | | 2.534.090 | 1.559.611 | 355.974 | |
| | Total | | | | | | | | | | | 2.534.090 | 1.559.611 | 355.974 |
| MELGAR | GUANDO | CONTRATOS DE ASOCIACIÓN | BOQUERÓN | O | B | 183.983 | 5.934,92 | 72,17 | 41,08 | 50,6649 | 5,1360 | 97.996.159 | 60.311.947 | 13.765.922 |



Departamento: TOLIMA
Periodo: enero - 2019

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|---------|--------------------------|--------------------------|----------|---|--------|--------|----------|--------|---------|---------|------------|-------------|------------|------------|
| MELGAR | GUANDO SW | CONTRATOS DE ASOCIACIÓN | BOQUERÓN | O | B | 70.958 | 2.288,96 | 27,83 | 15,84 | 49,7439 | 8,0000 | 57.799.629 | 35.572.906 | 8.119.351 |
| | Total | | | | | | 8.223,88 | 100,00 | | | | 155.795.788 | 95.884.853 | 21.885.273 |
| ORTEGA | ORTEGA | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | QB | 91 | 0,52 | 0,03 | 0,00 | 5,2783 | 20,0000 | 19.713 | 12.133 | 2.769 |
| | | | | O | B | 1.586 | 51,16 | 3,17 | 0,35 | 45,4328 | 20,0000 | 2.949.860 | 1.815.498 | 414.379 |
| | PACANDE | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | I | 5.845 | 188,54 | 11,68 | 1,31 | 45,4328 | 8,0000 | 4.348.401 | 2.676.233 | 610.838 |
| | | | | G | QB | 308 | 1,74 | 0,11 | 0,01 | 5,2783 | 20,0000 | 66.556 | 40.962 | 9.349 |
| | | | | O | B | 1.841 | 59,40 | 3,68 | 0,41 | 46,1146 | 20,0000 | 3.476.375 | 2.139.543 | 488.341 |
| | TOLDADO | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | I | 9.345 | 301,46 | 18,67 | 2,09 | 46,1146 | 8,0000 | 7.056.816 | 4.343.133 | 991.300 |
| | | | | G | QB | 11.073 | 62,66 | 3,88 | 0,43 | 5,2783 | 20,0000 | 2.392.613 | 1.472.539 | 336.100 |
| TOY | CONVENIOS DE EXPLOTACIÓN | ORTEGA | O | B | 29.388 | 947,99 | 58,72 | 6,56 | 39,6009 | 20,0000 | 47.642.628 | 29.321.758 | 6.692.555 | |
| | | | O | B | 27 | 0,87 | 0,05 | 0,01 | 40,4268 | 20,0000 | 44.701 | 27.511 | 6.279 | |
| | Total | | | | | | 1.614,35 | 100,00 | | | | 67.997.663 | 41.849.308 | 9.551.911 |
| PIEDRAS | AMBROSÍA | CONTRATOS DE ASOCIACIÓN | AMBROSÍA | O | B | 961 | 31,01 | 2,07 | 0,21 | 47,9137 | 8,0000 | 754.302 | 464.237 | 105.960 |
| PRADO | MANÁ | CONTRATOS DE ASOCIACIÓN | MANÁ | G | B | 61.443 | 347,72 | 23,26 | 2,41 | 3,4922 | 6,4000 | 2.810.891 | 1.729.969 | 394.857 |
| | | | | | QB | 53 | 0,30 | 0,02 | 0,00 | 3,4922 | 6,4000 | 2.425 | 1.492 | 341 |
| | | | | O | B | 15.288 | 493,17 | 32,99 | 3,41 | 48,3190 | 8,0000 | 12.096.561 | 7.444.855 | 1.699.254 |
| | RÍO OPIA | CONTRATOS DE ASOCIACIÓN | RÍO OPIA | G | B | 2.108 | 11,93 | 0,80 | 0,08 | 4,1258 | 6,4000 | 113.922 | 70.114 | 16.003 |
| | | | | | QB | 2 | 0,01 | 0,00 | 0,00 | 4,1258 | 6,4000 | 99 | 61 | 14 |
| | TOQUI TOQUI | CONVENIOS DE EXPLOTACIÓN | PULI | O | B | 816 | 26,33 | 1,76 | 0,18 | 48,6310 | 8,0000 | 649.902 | 399.984 | 91.294 |
| | | | | G | B | 30.467 | 172,42 | 11,54 | 1,19 | 2,6222 | 20,0000 | 3.270.541 | 2.012.861 | 459.426 |
| | | | | | QB | 204 | 1,15 | 0,08 | 0,01 | 2,6222 | 20,0000 | 21.891 | 13.473 | 3.075 |
| | TOQUI TOQUI | CONVENIOS DE EXPLOTACIÓN | PULI | O | B | 11.811 | 381,00 | 25,49 | 2,64 | 47,1621 | 20,0000 | 22.803.723 | 14.034.600 | 3.203.332 |
| | | | | | I | 920 | 29,67 | 1,99 | 0,21 | 47,1621 | 8,0000 | 710.435 | 437.239 | 99.798 |
| | Total | | | | | | 1.494,72 | 100,00 | | | | 43.234.693 | 26.608.885 | 6.073.355 |
| PRADO | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 1.658 | 9,39 | 7,55 | 0,06 | 5,2783 | 20,0000 | 358.367 | 220.558 | 50.341 |
| | | | | | QB | 39 | 0,22 | 0,18 | 0,00 | 5,2783 | 20,0000 | 8.501 | 5.232 | 1.194 |
| | | | | O | B | 3.556 | 114,72 | 92,27 | 0,79 | 51,2129 | 20,0000 | 7.455.878 | 4.588.736 | 1.047.358 |
| | Total | | | | | | 124,33 | 100,00 | | | | 7.822.746 | 4.814.526 | 1.098.893 |

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Departamento: TOLIMA
Periodo: enero - 2019

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|--------------|----------------|--------------------------|---------|---|----|--------|-----------|--------|--------|---------|---------|-------------|-------------|------------|
| PURIFICACIÓN | CHENCHE | CONVENIOS DE EXPLOTACIÓN | CHENCHE | O | B | 1.432 | 46,19 | 2,31 | 0,32 | 47,8414 | 8,0000 | 1.121.759 | 690.389 | 157.578 |
| | MATACHÍN NORTE | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 4.458 | 25,23 | 1,26 | 0,17 | 5,2783 | 20,0000 | 963.297 | 592.863 | 135.318 |
| | | | | | QB | 1.909 | 10,80 | 0,54 | 0,07 | 5,2783 | 20,0000 | 412.506 | 253.878 | 57.946 |
| | | | | O | B | 46.624 | 1.504,00 | 75,28 | 10,41 | 50,1759 | 20,0000 | 95.770.256 | 58.942.010 | 13.453.241 |
| | | | | | I | 622 | 20,08 | 1,01 | 0,14 | 50,1759 | 8,0000 | 511.454 | 314.775 | 71.846 |
| | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 1.924 | 10,89 | 0,54 | 0,08 | 5,2783 | 20,0000 | 415.639 | 255.806 | 58.387 |
| | | | | | QB | 46 | 0,26 | 0,01 | 0,00 | 5,2783 | 20,0000 | 9.860 | 6.068 | 1.385 |
| | | | | O | B | 6.695 | 215,97 | 10,81 | 1,50 | 51,2129 | 20,0000 | 14.036.510 | 8.638.800 | 1.971.766 |
| | PURIFICACIÓN | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | QB | 977 | 5,53 | 0,28 | 0,04 | 5,2783 | 20,0000 | 211.113 | 129.930 | 29.656 |
| | | | | O | B | 3.069 | 99,00 | 4,95 | 0,69 | 52,7469 | 20,0000 | 6.627.043 | 4.078.628 | 930.928 |
| | | | | | I | 1.861 | 60,04 | 3,01 | 0,42 | 52,7469 | 8,0000 | 1.607.670 | 989.444 | 225.836 |
| | Total | | | | | | 1.997,99 | 100,00 | | | | 121.687.106 | 74.892.591 | 17.093.887 |
| SAN LUIS | PACANDE | CONVENIOS DE EXPLOTACIÓN | ORTEGA | G | QB | 1 | 0,01 | 0,01 | 0,00 | 5,2783 | 20,0000 | 203 | 125 | 29 |
| | | | | O | B | 244 | 7,87 | 16,46 | 0,05 | 46,1146 | 20,0000 | 460.292 | 283.288 | 64.659 |
| | | | | | I | 1.237 | 39,91 | 83,53 | 0,28 | 46,1146 | 8,0000 | 934.358 | 575.053 | 131.253 |
| | Total | | | | | | 47,78 | 100,00 | | | | 1.394.854 | 858.466 | 195.941 |
| Total | Total | | | | | | 14.446,01 | | 100,00 | | | 422.083.270 | 259.772.056 | 59.291.768 |

| | | TOTAL LIQUIDADADO | DEDUCCIONES | TOTAL A PAGAR |
|------------------------|-----------|-------------------|-------------|---------------|
| DEPARTAMENTO PRODUCTOR | TOLIMA | 422.083.270 | 0 | 422.083.270 |
| MUNICIPIO PRODUCTOR | ALVARADO | 2.231.281 | 0 | 2.231.281 |
| MUNICIPIO PRODUCTOR | CHAPARRAL | 6.322.808 | 0 | 6.322.808 |
| MUNICIPIO PRODUCTOR | ESPINAL | 4.561.980 | 0 | 4.561.980 |
| MUNICIPIO PRODUCTOR | FLANDES | 97.857 | 0 | 97.857 |
| MUNICIPIO PRODUCTOR | GUAMO | 89.891 | 0 | 89.891 |
| MUNICIPIO PRODUCTOR | ICONONZO | 1.559.611 | 0 | 1.559.611 |
| MUNICIPIO PRODUCTOR | MELGAR | 95.884.853 | 0 | 95.884.853 |
| MUNICIPIO PRODUCTOR | ORTEGA | 41.849.308 | 0 | 41.849.308 |
| MUNICIPIO PRODUCTOR | PIEDRAS | 26.608.885 | 0 | 26.608.885 |
| MUNICIPIO PRODUCTOR | PRADO | 4.814.526 | 0 | 4.814.526 |



Edgar Orlando Bueno Serrano

Vicepresidente de Operaciones, Regalías y Participaciones (E)



Regalias Definitivas x Departamento
AGENCIA NACIONAL DE HIDROCARBUROS
GERENCIA DE REGALIAS

Departamento: TOLIMA
Periodo: enero - 2019

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|---------------------|--------------|------------|---|------------|
| MUNICIPIO PRODUCTOR | PURIFICACIÓN | 74.892.591 | 0 | 74.892.591 |
| MUNICIPIO PRODUCTOR | SAN LUIS | 858.466 | 0 | 858.466 |
| PUERTOS | PUERTOS | 59.291.768 | 0 | 59.291.768 |

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Departamento: TOLIMA
Periodo: enero - 2019

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: | 2019 |
| DEPARTAMENTO: | TOLIMA |
| No. DIAS MES: | 31 |
| MES: | enero |

| | |
|----------------|------------|
| TASA DE CAMBIO | TRM |
| PESOS/US\$: | \$3.165,19 |

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

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

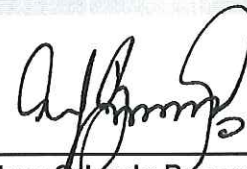
| Municipio | Campo | Tipo Contrato | Contrato | Tipo Hdc O ó G | Tipo Prod | Prod Mes Bbls ó Kpc | Prod Dia Bbls Equiv | % Part Mun Dia | % Part Depto Dia | Precio Liq USD/ Bbl ó USD/Kpc | % Regalia | DEPARTAMENTO PRODUCTOR | MUNICIPIO PRODUCTOR |
|--------------|----------------|--------------------------|----------|----------------|-----------|---------------------|---------------------|----------------|------------------|-------------------------------|-----------|------------------------|---------------------|
| ALVARADO | TOTARE | CONVENIOS DE EXPLOTACIÓN | ARMERO | G | QB | 922 | 5,22 | 8,31 | 0,18 | 5,2783 | 12,0000 | 146.945 | 62.976 |
| | | | | O | B | 1.784 | 57,54 | 91,69 | 2,03 | 46,9171 | 12,0000 | 2.526.772 | 1.082.902 |
| | Total | | | | | | 62,76 | 100,00 | | | | 2.673.717 | 1.145.879 |
| CHAPARRAL | RÍO SALDAÑA | CONVENIOS DE EXPLOTACIÓN | TOLIMA | O | B | 6.716 | 216,64 | 100,00 | 7,66 | 37,3666 | 12,0000 | 7.576.546 | 3.247.091 |
| | | | | | | | 216,64 | 100,00 | | | | | 7.576.546 |
| PIEDRAS | TOQUI TOQUI | CONVENIOS DE EXPLOTACIÓN | PULI | G | B | 30.467 | 172,42 | 31,09 | 6,09 | 2,6222 | 12,0000 | 2.411.988 | 1.033.709 |
| | | | | | QB | 204 | 1,15 | 0,21 | 0,04 | 2,6222 | 12,0000 | 16.145 | 6.919 |
| | | | | O | B | 11.811 | 381,00 | 68,70 | 13,46 | 47,1621 | 12,0000 | 16.817.495 | 7.207.498 |
| | Total | | | | | | 554,58 | 100,00 | | | | 19.245.628 | 8.248.126 |
| PRADO | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 1.658 | 9,39 | 7,55 | 0,33 | 5,2783 | 12,0000 | 264.292 | 113.268 |
| | | | | | QB | 39 | 0,22 | 0,18 | 0,01 | 5,2783 | 12,0000 | 6.269 | 2.687 |
| | | | | O | B | 3.556 | 114,72 | 92,27 | 4,05 | 51,2129 | 12,0000 | 5.498.629 | 2.356.555 |
| | Total | | | | | | 124,33 | 100,00 | | | | 5.769.189 | 2.472.510 |
| PURIFICACIÓN | MATACHÍN NORTE | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 4.458 | 25,23 | 1,35 | 0,89 | 5,2783 | 12,0000 | 710.421 | 304.466 |
| | | | | | QB | 1.909 | 10,80 | 0,58 | 0,38 | 5,2783 | 12,0000 | 304.219 | 130.379 |
| | | | | O | B | 46.624 | 1.504,00 | 80,36 | 53,15 | 50,1759 | 12,0000 | 70.629.513 | 30.269.791 |

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Departamento: TOLIMA
Periodo: enero - 2019

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|--------------|--------------|--------------------------|---------|---|----|-------|----------|--------|--------|---------|---------|-------------|------------|
| PURIFICACIÓN | MATACHÍN SUR | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | B | 1.924 | 10,89 | 0,58 | 0,38 | 5,2783 | 12,0000 | 306.530 | 131.370 |
| | | | | | QB | 46 | 0,26 | 0,01 | 0,01 | 5,2783 | 12,0000 | 7.272 | 3.116 |
| | | | | O | B | 6.695 | 215,97 | 11,54 | 7,63 | 51,2129 | 12,0000 | 10.351.772 | 4.436.474 |
| | PURIFICACIÓN | CONVENIOS DE EXPLOTACIÓN | ESPINAL | G | QB | 977 | 5,53 | 0,30 | 0,20 | 5,2783 | 12,0000 | 155.693 | 66.726 |
| | | | | O | B | 3.069 | 99,00 | 5,29 | 3,50 | 52,7469 | 12,0000 | 4.887.371 | 2.094.588 |
| | Total | | | | | | 1.871,68 | 100,00 | | | | 87.352.790 | 37.436.910 |
| Total | Total | | | | | | 2.829,98 | | 100,00 | | | 122.617.870 | 52.550.516 |

| DEPARTAMENTO PRODUCTOR | TOLIMA | TOTAL LIQUIDADADO | DEDUCCIONES | TOTAL A PAGAR |
|------------------------|--------------|-------------------|-------------|---------------|
| DEPARTAMENTO PRODUCTOR | TOLIMA | 122.617.870 | 0 | 122.617.870 |
| MUNICIPIO PRODUCTOR | ALVARADO | 1.145.879 | 0 | 1.145.879 |
| MUNICIPIO PRODUCTOR | CHAPARRAL | 3.247.091 | 0 | 3.247.091 |
| MUNICIPIO PRODUCTOR | PIEDRAS | 8.248.126 | 0 | 8.248.126 |
| MUNICIPIO PRODUCTOR | PRADO | 2.472.510 | 0 | 2.472.510 |
| MUNICIPIO PRODUCTOR | PURIFICACIÓN | 37.436.910 | 0 | 37.436.910 |



Edgar Orlando Bueno Serrano

Vicepresidente de Operaciones, Regalías y Participaciones (E)