



Regalías Definitiva x Departamento

AGENCIA NACIONAL DE HIDROCARBUROS

VICEPRESIDENCIA DE OPERACIONES, REGALÍAS Y PARTICIPACIONES

1

| | |
|---------------|--------------------------|
| Departamento: | CASANARE |
| Periodo: | Septiembre - 2016 |

Tasa de Cambio: 2.924,27

| MPIO. PRDTR. BPPD | Municipio | Depto | Puertos |
|-------------------|-----------|--------|---------|
| 10,000 | 35.00% | 56.95% | 8% |
| 20,000 | 31.72% | 69.23% | 8% |
| 50,000 | 19.17% | 72.83% | 8% |
| 100,000 | 19.17% | 72.83% | 8% |
| +100,000 | 19.17% | 72.83% | 8% |

| Municipio | Campo | Contrato | Tipos Hdr/Prd | | Prod.Mes Bls o Kpc | Prod/Dia BPD | % Pr.Mun | Preco USD/B | % Reg | DEPARTAMENTO PRODUCTOR \$ | PUERTOS \$ | MUNICIPIO PRODUCTOR \$ |
|-----------------------------------|------------------|-----------------------|---------------|--------|--------------------|--------------|----------|-------------|-----------|---------------------------|-------------------|------------------------|
| SAN LUIS DE PALENQUE | ADALIA | E&P LLANOS 30 | O | N | 23,095 | 769.83 | 1.25 | 31.35 | 8,000 | 10,335,680 | 1,450,031 | 6,339,678 |
| | ARAUCO | E&E CUBIRO | O | N | 3,005 | 100.17 | 0.16 | 28.57 | 8,000 | 1,225,570 | 171,940 | 751,738 |
| | BARQUERENA | CASANARE | O | N | 8,752 | 291.73 | 0.48 | 32.50 | 20,000 | 10,151,126 | 1,424,139 | 6,226,477 |
| | CAÑO GANDUL | COROCCORA | O | N | 5,420 | 180.67 | 0.29 | 32.19 | 20,000 | 6,226,497 | 873,539 | 3,819,166 |
| | CARETO | E&E CUBIRO | O | N | 10,333 | 344.43 | 0.56 | 29.67 | 8,000 | 4,376,598 | 613,986 | 2,684,452 |
| | COPA | E&E CUBIRO | O | N | 66,021 | 2,200.70 | 3.59 | 32.58 | 8,000 | 30,705,537 | 4,307,795 | 18,854,100 |
| | COPA A NORTE | E&E CUBIRO | O | N | 14,424 | 480.60 | 0.78 | 32.70 | 8,000 | 6,733,130 | 944,616 | 4,129,954 |
| | COPA A SUR | E&E CUBIRO | O | N | 8,229 | 274.30 | 0.45 | 32.85 | 8,000 | 3,858,922 | 541,383 | 2,366,978 |
| | COPA B | E&E CUBIRO | O | N | 12,087 | 402.90 | 0.66 | 32.70 | 8,000 | 5,642,217 | 791,588 | 3,460,812 |
| | COPA C | E&E CUBIRO | O | N | 9,165 | 305.50 | 0.50 | 32.15 | 8,000 | 4,206,268 | 590,113 | 2,580,032 |
| | COPA D | E&E CUBIRO | O | N | 23,370 | 779.00 | 1.27 | 32.22 | 8,000 | 10,749,993 | 1,508,016 | 6,593,195 |
| | GRAVO ESTE | CASANARE | O | N | 13,258 | 441.93 | 0.72 | 35.23 | 20,000 | 16,668,178 | 2,338,581 | 10,224,507 |
| | CURITO | CASANARE ESTE | O | N | 6,107 | 203.57 | 0.33 | 30.10 | 8,000 | 2,624,085 | 368,143 | 1,609,556 |
| | LA FLORA | CASANARE | O | N | 13,305 | 443.50 | 0.72 | 30.71 | 20,000 | 14,582,038 | 2,045,769 | 8,944,301 |
| | LAS MARACAS | E&P LOS OCARROS PAREX | O | N | 46,559 | 1,551.97 | 2.53 | 30.69 | 8,000 | 20,397,834 | 2,861,688 | 12,511,582 |
| | LEONO | E&P LLANOS 23 | O | N | 11,840 | 394.67 | 0.64 | 34.74 | 8,000 | 5,871,716 | 823,765 | 3,601,591 |
| | PANTRO | E&P LLANOS 23 | G | N | 53 | 0.31 | 0.00 | 5.95 | 6,400 | 3,605 | 506 | 2,211 |
| | PANTRO | E&P LLANOS 23 | O | N | 2,753 | 91.77 | 0.15 | 34.74 | 8,000 | 1,365,273 | 191,539 | 837,428 |
| | PETIRROJO | E&E CUBIRO | O | N | 3,831 | 127.70 | 0.21 | 32.85 | 8,000 | 1,796,516 | 252,040 | 1,101,943 |
| | PETIRROJO SUR | E&E CUBIRO | O | N | 1,126 | 37.53 | 0.06 | 32.90 | 8,000 | 528,832 | 74,192 | 324,374 |
| REMACHE NORTE | COROCCORA | O | N | 14,924 | 497.47 | 0.81 | 32.57 | 8,000 | 6,938,834 | 973,475 | 4,256,128 | |
| REMACHE SUR | COROCCORA | O | N | 8,094 | 269.80 | 0.44 | 33.38 | 8,000 | 3,856,853 | 541,092 | 2,365,709 | |
| TIGRO | E&P LLANOS 23 | O | N | 1,037 | 34.57 | 0.06 | 34.74 | 8,000 | 514,271 | 72,149 | 315,443 | |
| 10,224.81 TOTAL MUNICIPIO: | | | | | | | | | | 169,359,482 | 23,760,076 | 103,881,376 |
| PAZ DE ARIPIORO | AZOR | E&E ARRENDAJE | O | N | 22,582 | 752.73 | 1.58 | 30.27 | 8,000 | 9,745,416 | 1,366,979 | 5,997,837 |
| | BEGONIA | E&P LLANOS 40 | G | Q | 605 | 3.89 | 0.05 | 4.87 | 6,400 | 36,947 | 5,190 | 22,739 |
| | BEGONIA | E&P LLANOS 40 | O | N | 26,278 | 875.93 | 1.84 | 30.16 | 8,000 | 11,299,239 | 1,597,250 | 6,954,141 |
| | CAÑO GARZA ESTE | CASANARE | O | N | 8,973 | 299.10 | 0.63 | 33.09 | 20,000 | 10,582,785 | 1,486,607 | 6,513,198 |
| | CAÑO GARZA NORTE | CASANARE | O | N | 4,398 | 143.60 | 0.30 | 33.30 | 20,000 | 5,113,114 | 718,260 | 3,148,877 |
| | CHAPARRITO | ESTERO | O | N | 3,882 | 128.40 | 0.27 | 32.87 | 20,000 | 4,548,004 | 638,877 | 2,739,079 |
| | CUERVA NORESTE | LA CUERVA | O | N | 1,564 | 52.13 | 0.11 | 25.48 | 8,000 | 568,148 | 79,810 | 349,668 |
| CUERVA OESTE | LA CUERVA | G | Q | 566 | 3.31 | 0.04 | 3.37 | 6,400 | 21,747 | 3,065 | 13,384 | |
| CUERVA OESTE | LA CUERVA | O | N | 16,650 | 555.00 | 1.17 | 25.48 | 8,000 | 6,048,392 | 849,641 | 3,722,490 | |



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AGENCIA NACIONAL DE HIDROCARBUROS

VICEPRESIDENCIA DE OPERACIONES, REGALÍAS Y PARTICIPACIONES

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Departamento: **CASANARE**
 Período: **Septiembre - 2016**

Tasa de Cambio: 2.924,27

| Municipio | Campo | Contrato | Tipos Hdr/Prd | Prod.Mes Bls o Kpc | Prod/Día BPD | %Pr.Mun | Preclro USD/B | % Reg | DEPARTAMENTO PRODUCTOR \$ | PUEBLOS \$ | MUNICIPIO PRODUCTOR \$ | |
|----------------|------------------|--|-------------------------------|--------------------|------------------|-----------|---------------|------------|---------------------------------------|--------------------|------------------------|-------------|
| FAZ DE ARIPORO | CUERVA SUR | LA CUERVA | O N | 1.057 | 35,23 | 0,07 | 25,48 | 8,000 | 383.972 | 53.938 | 230.317 | |
| | DOROTEA B | DOROTEA | O N | 82.245 | 2.741,50 | 5,78 | 29,22 | 8,000 | 34.262.201 | 4.812.952 | 21.086.745 | |
| | LEONA B | LEONA | O N | 2.082 | 69,40 | 0,15 | 29,66 | 8,000 | 890.355 | 123.673 | 541.841 | |
| | LEONA B SUR | LEONA | O N | 3.404 | 113,47 | 0,24 | 29,66 | 8,000 | 1.439.416 | 202.201 | 855.892 | |
| | LEONA C | LEONA | O N | 1.252 | 41,73 | 0,09 | 29,63 | 8,000 | 528.885 | 74.295 | 375.504 | |
| | YAGUAZO | ESE ARRENDAJO | G Q | 1.394 | 8,15 | 0,10 | 3,47 | 6,400 | 55.150 | 7.747 | 33.942 | |
| | | | O N | 63.036 | 2.101,20 | 4,42 | 26,95 | 8,000 | 24.219.935 | 3.402.274 | 14.906.211 | |
| | | | | | 7.925,78 | | | | TOTAL MUNICIPIO: 109.733.738 | 15.414.748 | 67.535.664 | |
| YOPAL | CUPIAGUA LIRIA | RECTOR EQUION | O N | 1.078 | 35,93 | 0,01 | 37,82 | 20,000 | 1.858.328 | 204.128 | 489.141 | |
| | | PIEDEMONTE EQUION | O N | 167.926 | 5.597,53 | 1,43 | 35,68 | 20,000 | 275.398.291 | 30.251.082 | 72.489.156 | |
| | FLOREÑA | PIEDEMONTE EQUION INCREMENTAL | O I | 78.717 | 2.623,90 | 0,67 | 35,68 | 8,000 | 51.638.287 | 5.672.200 | 13.592.008 | |
| | FLOREÑA MIRADOR | PIEDEMONTE EQUION | O N | 100.881 | 3.362,70 | 0,86 | 35,79 | 8,000 | 65.828.385 | 7.230.908 | 17.327.085 | |
| | LA GLORIA NORTE | CASANARE | G Q | 592 | 3,46 | 0,01 | 4,87 | 20,000 | 131.446 | 14.439 | 34.599 | |
| | | | O N | 25.980 | 866,03 | 0,22 | 29,31 | 20,000 | 34.708.601 | 3.812.561 | 9.135.848 | |
| | MORICHAL | CASANARE | G N | 21.608 | 126,36 | 0,16 | 4,87 | 20,000 | 4.797.794 | 527.013 | 1.262.655 | |
| | | | O N | 12.098 | 403,27 | 0,10 | 31,42 | 20,000 | 17.326.143 | 1.903.187 | 4.560.513 | |
| | PAUTO SUR | | PIEDEMONTE EQUION | G N | 1.081.836 | 6.326,53 | 9,19 | 3,12 | 20,000 | 153.810.785 | 16.895.322 | 40.485.415 |
| | | | | O N | 706.832 | 23.561,07 | 6,00 | 38,40 | 20,000 | 1.237.170.528 | 135.896.804 | 325.642.716 |
| | | | PIEDEMONTE EQUION INCREMENTAL | G I | 2.202.946 | 12.882,73 | 18,71 | 3,12 | 7,031 | 110.101.969 | 12.094.068 | 28.980.410 |
| | | | | O I | 222.749 | 7.424,97 | 1,89 | 39,40 | 8,242 | 160.878.552 | 17.649.711 | 42.293.119 |
| | RANCHO HERMOSO 4 | RANCHO HERMOSO ACUERDO PART CASANARE-CANACOL | O N | 23.459 | 781,97 | 0,20 | 30,45 | 8,000 | 13.023.836 | 1.430.601 | 3.428.078 | |
| | TILODIRAN | | CEE RIO VERDE | G Q | 1.347 | 7,88 | 0,01 | 5,02 | 6,400 | 98.578 | 10.828 | 25.947 |
| | | | | O N | 7.799 | 259,97 | 0,07 | 27,68 | 8,000 | 3.935.928 | 432.341 | 1.035.988 |
| | | | | O N | 14.065 | 468,83 | 0,12 | 27,68 | 6,000 | 5.323.947 | 584.775 | 1.401.267 |
| TOCARIA | CASANARE | G Q | 1.758 | 10,27 | 0,01 | 4,87 | 20,000 | 389.893 | 42.828 | 102.627 | | |
| | | O N | 11.094 | 389,80 | 0,09 | 31,91 | 20,000 | 16.139.045 | 1.772.461 | 4.247.261 | | |
| VIGIA | CAMPO RICO | O N | 7.128 | 237,60 | 0,06 | 27,08 | 6,000 | 2.639.489 | 289.934 | 694.755 | | |
| VOLCANERA | RECTOR EQUION | O N | 2.145 | 71,53 | 0,02 | 37,82 | 8,000 | 1.471.942 | 161.685 | 397.438 | | |
| | | | | | 65.422,29 | | | | TOTAL MUNICIPIO: 2.156.467.873 | 236.876.877 | 567.616.218 | |
| AGUAZUL | CUPIAGUA | EOOP-SDLA-OP-DIRECTA | G N | 2.631 | 15,39 | 0,03 | 3,24 | 20,000 | 388.743 | 42.701 | 102.323 | |
| | | | O N | 108.393 | 3.613,10 | 1,07 | 36,53 | 20,000 | 190.392.931 | 20.910.387 | 50.106.514 | |
| | | EOOP-SDLA-OP-DIRECTA INCREMENTAL | O I | 3.668.094 | 21.450,84 | 36,27 | 3,24 | 8,431 | 228.482.046 | 25.095.378 | 60.134.799 | |
| | | | | O I | 52.654 | 1.755,13 | 0,52 | 36,53 | 6,000 | 36.988.993 | 4.063.050 | 9.736.084 |
| | CUPIAGUA LIRIA | RECTOR EQUION | O N | 111.237 | 3.707,90 | 1,10 | 37,82 | 20,000 | 191.757.752 | 21.063.600 | 50.473.653 | |
| | CUPIAGUA SUR | EOOP-SDLA-OP-DIRECTA | G N | 896 | 5,24 | 0,01 | 2,69 | 20,000 | 109.853 | 12.067 | 28.915 | |
| | | | O N | 34.837 | 1.161,23 | 0,34 | 36,04 | 20,000 | 60.403.660 | 6.635.033 | 15.869.197 | |
| | | EOOP-SDLA-OP-DIRECTA INCREMENTAL | O I | 23.290 | 776,55 | 0,23 | 36,04 | 8,000 | 16.152.960 | 1.774.319 | 4.251.713 | |
| | CUSIANA | | RIO CHITAMENA | G N | 108.346 | 621,91 | 1,05 | 3,34 | 20,000 | 16.209.498 | 1.780.530 | 4.266.595 |
| | | | | Q | 723 | 4,23 | 0,01 | 3,34 | 20,000 | 110.201 | 12.105 | 29.007 |
| | | | O N | 16.286 | 609,53 | 0,18 | 37,40 | 20,000 | 31.172.559 | 3.424.145 | 8.205.107 | |
| | | | G N | 483.972 | 2.830,25 | 4,79 | 3,34 | 20,000 | 73.768.108 | 8.103.046 | 19.416.925 | |
| | TAURAMENA | Q | 3.370 | 19,71 | 0,03 | 3,34 | 20,000 | 513.663 | 56.423 | 135.204 | | |



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VICEPRESIDENCIA DE OPERACIONES, REGALÍAS Y PARTICIPACIONES

3

Departamento: **CASANARE**
 Periodo: **Septiembre - 2016**

Tasa de Cambio: 2.924,27

| Municipio | Campo | Contrato | Tipos Hdr/Prd | Prod.Mes Bls o Kpc | Prod/Dia BPD | % Pr.Mun | Precio USD/B | % Reg | DEPARTAMENTO PRODUCTOR \$ | PUERTOS \$ | MUNICIPIO PRODUCTOR \$ | |
|------------|---------------|----------------------------------|---------------|--------------------|--------------|----------|------------------|------------|---------------------------|-------------|------------------------|------------|
| AGUAZUL | CUSIANA | TAURAMENA | O N | 16.410 | 547,00 | 0,16 | 37,40 | 20,000 | 27.974.499 | 3.072.855 | 7.363.328 | |
| | | | G N | 1.794.021 | 10.491,35 | 17,74 | 3,34 | 20,000 | 273.448.742 | 30.036.934 | 71.976.004 | |
| | CUSIANA NORTE | CUSIANA NORTE | O Q | 12.702 | 74,28 | 0,13 | 3,34 | 20,000 | 1.936.068 | 212.667 | 509.603 | |
| | | | O N | 34.305 | 1.143,50 | 0,34 | 38,68 | 20,000 | 60.481.984 | 6.643.634 | 15.919.808 | |
| | LA CASONA | EL EDEN PAREX | G N | 231 | 1,35 | 0,00 | 3,50 | 6,400 | 11.781 | 1.294 | 3.101 | |
| | | | O N | 35 | 1,17 | 0,00 | 32,64 | 8,000 | 20.829 | 2.288 | 5.482 | |
| | LA GLORIA | CASANARE | O N | 12.418 | 413,87 | 0,12 | 26,89 | 20,000 | 15.217.897 | 1.671.608 | 4.005.590 | |
| | | | G N | 69.503 | 406,45 | 0,89 | 3,52 | 6,400 | 3.568.946 | 392.030 | 939.403 | |
| | RAMIRIQUI | E&P LLANOS 22 | O Q | 12.779 | 74,73 | 0,13 | 3,52 | 6,400 | 656.196 | 72.080 | 172.721 | |
| | | | O N | 57.796 | 1.926,53 | 0,57 | 29,26 | 8,000 | 30.632.890 | 3.386.834 | 8.115.701 | |
| | RUMBA | E&P LLANOS 26 | O N | 136.010 | 4.533,67 | 1,34 | 29,74 | 8,000 | 73.748.628 | 8.100.908 | 19.411.797 | |
| | | | | | 66.184,69 | | TOTAL MUNICIPIO: | | 1.334.299,445 | 146.665,916 | 351.208,673 | |
| TAURAMENA | CALONA | E&P LLANOS 32 | G N | 78.384 | 446,69 | 0,74 | 5,80 | 6,400 | 6.456.613 | 710.324 | 1.702.114 | |
| | | | O Q | 1.267 | 7,41 | 0,01 | 5,80 | 6,400 | 107.263 | 11.782 | 28.233 | |
| | | | O N | 23.383 | 779,43 | 0,23 | 29,26 | 8,000 | 12.474.314 | 1.370.239 | 3.283.435 | |
| | Canaguay | Canaguayo E&P-016 del 2008 | G Q | 1.338 | 7,81 | 0,01 | 5,43 | 6,400 | 105.735 | 11.614 | 27.931 | |
| | | | O N | 17.311 | 577,03 | 0,17 | 30,10 | 8,000 | 9.500.157 | 1.043.543 | 2.500.591 | |
| | CARMENTEA | E&P LLANOS 32 | O N | 16.060 | 536,00 | 0,15 | 31,75 | 6,000 | 9.308.333 | 1.022.472 | 2.450.099 | |
| | | | O N | 8.447 | 281,57 | 0,08 | 25,67 | 6,000 | 3.953.398 | 434.250 | 1.040.596 | |
| | Chachalaca | E&P LLANOS 34 | G N | 1.096 | 6,41 | 0,01 | 3,24 | 20,000 | 161.939 | 17.788 | 42.625 | |
| | | | O N | 45.421 | 1.514,03 | 0,44 | 38,53 | 20,000 | 79.769.678 | 8.762.288 | 20.996.632 | |
| | CUPIAGUA | ECOP-SDLA-OP-DIRECTA | G I | 1.527.461 | 8.932,52 | 14,72 | 3,24 | 8,431 | 95.135.748 | 10.450.171 | 25.041.223 | |
| | | | O I | 22.064 | 735,47 | 0,21 | 38,53 | 8,000 | 15.499.775 | 1.702.570 | 4.079.784 | |
| | CUPIAGUA SUR | ECOP-SDLA-OP-DIRECTA | G N | 393 | 2,30 | 0,00 | 2,89 | 20,000 | 48.183 | 5.293 | 12.683 | |
| | | | O N | 15.245 | 508,17 | 0,15 | 38,04 | 20,000 | 26.433.220 | 2.903.553 | 6.957.639 | |
| | | ECOP-SDLA-OP-DIRECTA-INCREMENTAL | O I | 10.192 | 339,73 | 0,10 | 38,04 | 8,000 | 7.068.741 | 776.465 | 1.950.604 | |
| | | | CUSIANA | RIO CHITAMENA | G N | 437.347 | 2.557,58 | 4,21 | 3,34 | 20,000 | 66.661.420 | 7.322.413 |
| | O Q | 2.971 | | | 17,37 | 0,03 | 3,34 | 20,000 | 452.847 | 49.743 | 119.196 | |
| | O N | 75.198 | | | 2.506,63 | 0,72 | 37,40 | 20,000 | 128.193.441 | 14.081.389 | 33.742.527 | |
| | | TAURAMENA | | G N | 1.807.802 | 9.402,35 | 15,49 | 3,34 | 20,000 | 245.064.820 | 26.919.107 | 64.504.910 |
| | | | | O Q | 11.123 | 65,05 | 0,11 | 3,34 | 20,000 | 1.695.393 | 189.230 | 446.254 |
| | | | | O N | 50.281 | 1.675,03 | 0,48 | 37,40 | 20,000 | 85.664.020 | 9.409.751 | 22.546.116 |
| | | | | G N | 688.480 | 4.028,20 | 6,63 | 3,34 | 20,000 | 104.939.680 | 11.527.083 | 27.621.772 |
| | CUSIANA NORTE | CUSIANA NORTE | O Q | 4.875 | 28,51 | 0,05 | 3,34 | 20,000 | 743.059 | 81.621 | 195.955 | |
| | | | O N | 11.993 | 399,77 | 0,12 | 38,68 | 20,000 | 21.144.452 | 2.322.609 | 5.565.552 | |
| | JILGUERO | GARIBAY | O N | 20.339 | 697,97 | 0,20 | 28,52 | 8,000 | 10.887.987 | 1.195.989 | 2.885.889 | |
| | JILGUERO SUR | TITLE | O N | 20.040 | 668,00 | 0,19 | 29,62 | 8,000 | 10.603.207 | 1.164.708 | 2.760.931 | |
| | KANANASKIS | E&P LLANOS 32 | O N | 12.469 | 415,63 | 0,12 | 32,33 | 8,000 | 7.349.657 | 807.345 | 1.934.600 | |
| | MAX | E&P LLANOS 34 | O N | 18.528 | 617,60 | 0,18 | 24,74 | 6,000 | 6.269.036 | 688.512 | 1.649.946 | |
| | TAROTARO | E&P LLANOS 34 | G Q | 2.628 | 15,37 | 0,03 | 8,40 | 6,400 | 322.062 | 35.377 | 84.772 | |
| | | | O N | 41.278 | 1.375,93 | 0,40 | 25,38 | 6,000 | 14.325.628 | 1.573.596 | 3.770.730 | |
| | TIGANA | E&P LLANOS 34 | O N | 17.111 | 570,37 | 0,16 | 24,44 | 6,000 | 5.718.472 | 628.145 | 1.505.182 | |
| | | | O N | 74.078 | 2.469,27 | 0,71 | 24,44 | 6,000 | 33.009.016 | 3.625.870 | 8.688.492 | |
| | TIGANA NORTE | E&P LLANOS 34 | O N | 93.221 | 3.107,37 | 0,90 | 23,46 | 6,000 | 29.905.093 | 3.284.920 | 7.871.490 | |
| TIGANA SUR | E&P LLANOS 34 | O N | 114.498 | 3.816,60 | 1,10 | 23,45 | 6,000 | 36.715.051 | 4.032.959 | 9.683.978 | | |



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VICEPRESIDENCIA DE OPERACIONES, REGALÍAS Y PARTICIPACIONES

4

Departamento: **CASANARE**
 Periodo: **Septiembre - 2016**

Tasa de Cambio: 2.924,27

| Municipio | Campo | Contrato | Tipos Hdr/Prd | Prod.Mes Bls o Kpc | Prod/Día BPD | % Pr.Mun | Preco USD/B | % Reg | DEPARTAMENTO PRODUCTOR \$ | FUERTOS \$ | MUNICIPIO PRODUCTOR \$ | |
|-----------|---------------------|---------------------|---------------|--------------------|--------------|----------|-------------|------------------|---------------------------|---------------|------------------------|-------------|
| TAURAMENA | TILO | E&P LLANOS 34 | G Q | 1.852 | 9,66 | 0,02 | 4,60 | 6,400 | 110.817 | 12.173 | 29.169 | |
| | | | O N | 15.778 | 525,93 | 0,15 | 24,74 | 6,000 | 5.337.711 | 586.320 | 1.404.969 | |
| | TUA | E&P LLANOS 34 | G Q | 9.162 | 53,58 | 0,09 | 5,47 | 6,400 | 731.508 | 80.352 | 192.544 | |
| | | | O N | 239.009 | 7.966,97 | 2,30 | 24,87 | 8,437 | 114.299.718 | 12.655.235 | 30.085.481 | |
| | | | | 57.663,31 | | | | | TOTAL MUNICIPIO: | 1.196.176.404 | 131.393.811 | 314.882.419 |
| MANI | BANDOLA | E&P LLANOS 32 | O N | 1.245 | 41,50 | 0,10 | 28,53 | 6,000 | 506.403 | 71.137 | 311.667 | |
| | ENTRERRIOS | ENTRERRIOS | O N | 19.058 | 635,27 | 1,53 | 26,38 | 6,000 | 7.167.664 | 1.006.871 | 4.411.354 | |
| | ESTERO | ALCARAVAN | O N | 2.958 | 99,60 | 0,24 | 27,21 | 20,000 | 2.868.747 | 402.985 | 1.765.577 | |
| | LA GLORIA | CASANARE | O N | 5.676 | 189,20 | 0,45 | 26,69 | 20,000 | 5.439.999 | 764.179 | 3.348.059 | |
| | LA PUNTA | LA PUNTA - CDNDI | G N | 2.960 | 17,31 | 0,24 | 9,68 | 6,400 | 326.838 | 45.912 | 201.153 | |
| | | | O N | 15.445 | 514,83 | 1,24 | 29,91 | 8,000 | 6.598.124 | 925.190 | 4.053.444 | |
| | MANICERO | E&P LLANOS 32 | O N | 3.426 | 114,20 | 0,27 | 28,82 | 6,000 | 1.397.921 | 196.372 | 880.353 | |
| | | | O N | 19.827 | 660,90 | 1,59 | 22,85 | 6,000 | 4.844.289 | 680.497 | 2.981.428 | |
| | MANTIS | CASIMENA | O N | 22.432 | 747,73 | 1,80 | 22,85 | 6,000 | 7.307.684 | 1.026.540 | 4.497.530 | |
| | MORICHITO | MORICHITO | O N | 2.420 | 80,67 | 0,19 | 32,45 | 8,000 | 1.119.581 | 157.272 | 689.049 | |
| | ONCA | FLUNTERO | O N | 21.763 | 725,43 | 1,74 | 29,26 | 8,000 | 9.078.595 | 1.275.307 | 5.687.441 | |
| | PISINGO | CASIMENA | O N | 42.817 | 1.427,23 | 3,43 | 28,23 | 6,000 | 17.232.674 | 2.420.744 | 10.605.886 | |
| | SANTIAGO | UPIA-ECOPETROL | G Q | 3.131 | 18,31 | 0,25 | 4,37 | 20,000 | 468.054 | 68.559 | 300.374 | |
| | | O N | 27.471 | 915,70 | 2,20 | 30,29 | 20,000 | 29.657.825 | 4.166.156 | 18.252.972 | | |
| YENAC | CASIMENA | O N | 22.581 | 752,03 | 1,81 | 21,29 | 6,000 | 5.135.950 | 721.488 | 3.160.932 | | |
| | | | 6.938,92 | | | | | TOTAL MUNICIPIO: | 98.158.346 | 13.929.179 | 61.027.218 | |
| NUNCHIA | TOCARIA | CASANARE | G Q | 50 | 0,29 | 2,58 | 4,87 | 20,000 | 6.681 | 1.218 | 5.343 | |
| | | | O N | 314 | 10,47 | 16,21 | 31,91 | 20,000 | 357.128 | 50.167 | 219.794 | |
| | | | 10,76 | | | | | TOTAL MUNICIPIO: | 365.808 | 51.387 | 225.137 | |
| TRINIDAD | COREN | COROCORA | O N | 58.050 | 1.935,00 | 8,24 | 31,93 | 6,000 | 26.425.712 | 3.712.128 | 18.263.761 | |
| | COROCORA | COROCORA | O N | 15.580 | 519,33 | 2,21 | 31,61 | 6,000 | 7.021.299 | 886.311 | 4.321.274 | |
| | CORSUR | COROCORA | O N | 9.041 | 301,37 | 1,28 | 32,12 | 6,000 | 4.140.164 | 581.586 | 2.548.073 | |
| | LOS TOROS | ESTERO | O N | 2.561 | 85,37 | 0,36 | 32,42 | 20,000 | 2.959.294 | 415.704 | 1.821.304 | |
| | PALMARITO | GARCERO | O N | 5.162 | 172,07 | 0,73 | 33,02 | 20,000 | 6.075.201 | 853.408 | 3.738.995 | |
| | PETIRROJO | E&E CUBIRO | O N | 4.984 | 166,13 | 0,71 | 32,85 | 6,000 | 2.334.205 | 327.895 | 1.436.591 | |
| | SIRENAS | GARCERO | O N | 640 | 21,33 | 0,09 | 33,59 | 20,000 | 766.224 | 107.638 | 471.574 | |
| | TRINIDAD | YALEA | O N | 18.992 | 633,07 | 2,70 | 34,14 | 11,500 | 13.288.245 | 1.868.654 | 6.178.279 | |
| | YOFO | E&E CUBIRO | O N | 2.372 | 79,07 | 0,34 | 32,27 | 6,000 | 1.091.288 | 153.298 | 671.635 | |
| | | | | 3.912,73 | | | | | TOTAL MUNICIPIO: | 84.101.631 | 9.004.619 | 38.451.487 |
| GROQUE | ALEPE | NASHIRA | O N | 5.092 | 169,73 | 0,19 | 28,95 | 6,000 | 1.992.944 | 274.833 | 1.167.635 | |
| | ALTAIR | ALTAIR | O N | 1.775 | 59,17 | 0,07 | 26,97 | 6,000 | 695.228 | 95.874 | 407.324 | |
| | ALVA SUR | NASHIRA | O N | 738 | 24,60 | 0,03 | 27,04 | 6,000 | 289.808 | 39.965 | 169.794 | |
| | ANDARRIOS | CACHICAMO-026-22009 | O N | 4.469 | 148,97 | 0,17 | 29,52 | 6,000 | 1.915.908 | 264.210 | 1.122.502 | |
| | BASTIDAS | CRAVOVIEJO | O N | 9.048 | 301,60 | 0,34 | 29,60 | 6,000 | 3.889.486 | 536.372 | 2.276.792 | |
| | CARRIZALES | CRAVOVIEJO | O N | 18.338 | 611,27 | 0,69 | 26,82 | 6,000 | 5.356.978 | 738.744 | 3.138.575 | |
| | | | O N | 16.711 | 557,03 | 0,63 | 26,82 | 6,000 | 6.508.922 | 897.600 | 3.613.462 | |
| | CIRIGUELO | CACHICAMO-026-22009 | O N | 5.478 | 182,60 | 0,21 | 28,61 | 20,000 | 5.690.203 | 784.696 | 3.333.806 | |
| | CURITO | CASANARE ESTE | O N | 7.773 | 259,10 | 0,29 | 30,10 | 6,000 | 3.397.841 | 458.573 | 1.980.745 | |
| GRETA OTO | CACHICAMO-026-22009 | O N | 7.108 | 236,93 | 0,27 | 30,07 | 6,000 | 3.104.050 | 428.058 | 1.816.617 | | |



Regalias Definitiva x Departamento

AGENCIA NACIONAL DE HIDROCARBUROS

VICEPRESIDENCIA DE OPERACIONES, REGALIAS Y PARTICIPACIONES

7

Departamento: **CASANARE**
Periodo: **Septiembre - 2016**

Tasa de Cambio: 2.924,27

RESUMEN DE LIQUIDACION:

| Beneficiario | Total Liquidado \$ | Deducciones \$ | Total \$ |
|--|-----------------------|-------------------|---------------|
| DEPARTAMENTO PRODUCTOR CASANARE | 5.569.725.809 | 0 | 5.569.725.809 |
| MUNICIPIO PRODUCTOR MANI | 61.027.218 | 0 | 61.027.218 |
| MUNICIPIO PRODUCTOR OROQUE | 137.349.585 | 0 | 137.349.585 |
| MUNICIPIO PRODUCTOR PAZ DE ARIPORO | 67.535.864 | 0 | 67.535.864 |
| MUNICIPIO PRODUCTOR PORE | 2.227.801 | 0 | 2.227.801 |
| MUNICIPIO PRODUCTOR TRINIDAD | 39.451.487 | 0 | 39.451.487 |
| MUNICIPIO PRODUCTOR SAN LUJIS DE PALENQUE | 103.881.375 | 0 | 103.881.375 |
| MUNICIPIO PRODUCTOR YOPAL | 567.616.218 | 0 | 567.616.218 |
| MUNICIPIO PRODUCTOR AGUAZUL | 351.208.573 | 0 | 351.208.573 |
| MUNICIPIO PRODUCTOR MONTERREY | 1.712.634 | 0 | 1.712.634 |
| MUNICIPIO PRODUCTOR NUNCHIA | 225.137 | 0 | 225.137 |
| MUNICIPIO PRODUCTOR VILLA NUEVA | 105.806.108 | 0 | 105.806.108 |
| MUNICIPIO PRODUCTOR TAURAMENA | 314.852.419 | 0 | 314.852.419 |
| MUNICIPIO PRODUCTOR MUNICIPIO NN CASANARE | 697.632 | 0 | 697.632 |
| PUERTOS | 637.645.414 | 0 | 637.645.414 |
| MUNICIPIO PRODUCTOR PENDIENTE CERTIFICADO IGAC | 9.604.418 | 0 | 9.604.418 |

JORGE ALIRIO ORTIZ TOVAR
Vicepresidente de Operaciones, Regalias y Participaciones



Regalías Definitiva x Departamento

AGENCIA NACIONAL DE HIDROCARBUROS

VICEPRESIDENCIA DE OPERACIONES, REGALÍAS Y PARTICIPACIONES

8

| | |
|---------------|--------------------------|
| Departamento: | CASANARE |
| Periodo: | Septiembre - 2016 |

Tasa de Cambio: 2.924,27


REGALÍAS ADICIONALES ART. 39 LEY 756

| ESCALONAMIENTO MUNICIPIO , BPPD | | |
|---------------------------------|-----------|--------|
| MFO. PROTR. BPPD | Municipio | Depto |
| | 30.00% | 70.00% |

| Municipio | Campo | Contrato | Tipos Hid/Prd | | Prod.Mes Kols o Kpc | Prod/Dia KBPD | % Pr.Mun | Precio USD/B | % Reg | DEPARTAMENTO PRODUCTOR | MUNICIPIO PRODUCTOR |
|----------------------------|--------------|----------------------|---------------|---|---------------------|---------------|----------|--------------|-------|------------------------|---------------------|
| MANI | SANTIAGO | UPIA-ECOPETROL | G | O | 3.131 | 18.310 | 0,25 | 4,37 | 12,00 | 359.934 | 154.258 |
| | | | O | N | 27.471 | 915.700 | 2,20 | 30,29 | 12,00 | 21.872.321 | 9.373.852 |
| TOTAL MUNICIPIO: | | | | | | | | | | | |
| | | | | | | | | | | 22.232.255 | 9.528.109 |
| AGUAZUL | CUPIAGUA | ECOP-SDLA-OP-DIRECTA | G | N | 2.631 | 15.385 | 0,03 | 3,24 | 12,00 | 224.182 | 95.078 |
| | | | O | N | 106.203 | 3.613.100 | 1,07 | 38,53 | 12,00 | 109.779.529 | 47.048.370 |
| | CUPIAGUA SUR | ECOP-SDLA-OP-DIRECTA | G | N | 696 | 5.243 | 0,01 | 2,69 | 12,00 | 63.350 | 27.150 |
| | | | O | N | 34.637 | 1.161.233 | 0,34 | 38,04 | 12,00 | 34.833.922 | 14.928.824 |
| TOTAL MUNICIPIO: | | | | | | | | | | | |
| | | | | | | | | | | 144.900.984 | 62.100.422 |
| TAURAMENA | CUPIAGUA | ECOP-SDLA-OP-DIRECTA | G | N | 1.096 | 6.499 | 0,01 | 3,24 | 12,00 | 93.388 | 40.023 |
| | | | O | N | 45.421 | 1.514.033 | 0,44 | 38,53 | 12,00 | 48.002.011 | 19.715.148 |
| | CUPIAGUA SUR | ECOP-SDLA-OP-DIRECTA | G | N | 303 | 2.295 | 0,00 | 3,69 | 12,00 | 27.789 | 11.505 |
| | | | O | N | 19.245 | 508.107 | 0,15 | 38,04 | 12,00 | 15.243.653 | 6.532.594 |
| TOTAL MUNICIPIO: | | | | | | | | | | | |
| | | | | | | | | | | 61.366.859 | 26.300.074 |
| TOTAL DEPARTAMENTO: | | | | | | | | | | 228.500.078 | 97.928.605 |

RESUMEN DE LIQUIDACION:

| Beneficiario | Total Liquidado \$ |
|---------------------------------|--------------------|
| DEPARTAMENTO PRODUCTOR CASANARE | \$228.500.078 |
| MUNICIPIO PRODUCTOR MANI | \$9.528.109 |
| MUNICIPIO PRODUCTOR AGUAZUL | \$62.100.422 |
| MUNICIPIO PRODUCTOR TAURAMENA | \$26.300.074 |


JORGE ALIRIO CORTIZ TOVAR
 Vicepresidente de Operaciones, Regalías y Participaciones