

Departamento: **SANTANDER**  
Periodo: **julio - 2017**

**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:          | 2017      |
| DEPARTAMENTO: | SANTANDER |
| No. DIAS MES: | 31        |
| MES:          | julio     |

|                |            |
|----------------|------------|
| TASA DE CAMBIO | TRM        |
| PESOS/US\$:    | \$3.036,58 |

|                        |            |
|------------------------|------------|
| PORCENTAJE DE REGALIA: | ASOCIACION |
|                        | 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 Hérc 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    |
|------------------|---------|---------------------------------------|------------------|-----------------|-----------|---------------------|---------------------|----------------|------------------|-------------------------------|-------------|------------------------|---------------------|------------|
| BARRANCABER MEJA | GALA    | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES         | G               | B         | 6.667               | 37,73               | 0,09           | 0,06             | 3,9244                        | 20,0000     | 1.510.222              | 584.936             | 182.188    |
|                  |         |                                       |                  | O               | B         | 33.572              | 1.082,96            | 2,48           | 1,65             | 36,8795                       | 20,0000     | 71.465.215             | 27.679.737          | 8.621.300  |
|                  | GALÁN   | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES         | O               | B         | 18.125              | 584,67              | 1,34           | 0,89             | 36,4205                       | 20,0000     | 38.102.329             | 14.757.704          | 4.596.525  |
|                  |         |                                       |                  | INFANTAS        | CE        | LA CIRA INFANTAS    | G                   | B              | 2.952            | 16,71                         | 0,04        | 0,03                   | 3,5606              | 20,0000    |
|                  | I       | 1.636                                 | 9,26             |                 |           |                     | 0,02                | 0,01           | 3,5606           | 6,4000                        | 107.602     | 41.676                 | 12.981              |            |
|                  | QB      | 3.196                                 | 18,09            |                 |           |                     | 0,04                | 0,03           | 3,5606           | 20,0000                       | 656.869     | 254.417                | 79.242              |            |
|                  | QI      | 1.773                                 | 10,03            |                 |           |                     | 0,02                | 0,02           | 3,5606           | 6,4000                        | 116.591     | 45.158                 | 14.065              |            |
|                  | O       | B                                     | 22.723           |                 |           |                     | 733,00              | 1,68           | 1,12             | 41,4315                       | 20,0000     | 54.341.647             | 21.047.478          | 6.555.576  |
|                  | LA CIRA | CE                                    | LA CIRA INFANTAS | G               | B         | 333.322             | 10.752,32           | 24,64          | 16,37            | 41,4315                       | 8,5752      | 341.780.244            | 132.377.513         | 41.231.109 |
|                  |         |                                       |                  | I               | 5.888     | 33,32               | 0,08                | 0,05           | 3,5606           | 6,4000                        | 387.259     | 149.992                | 46.717              |            |
|                  |         |                                       |                  | I               | 30.528    | 172,77              | 0,40                | 0,26           | 3,5606           | 6,4000                        | 2.007.757   | 777.640                | 242.208             |            |
|                  |         |                                       |                  | QB              | 6.378     | 36,10               | 0,08                | 0,05           | 3,5606           | 6,4000                        | 419.488     | 162.475                | 50.606              |            |
|                  |         |                                       |                  | QI              | 33.060    | 187,10              | 0,43                | 0,28           | 3,5606           | 6,4000                        | 2.174.277   | 842.136                | 262.297             |            |
|                  | LLANITO | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES         | O               | B         | 73.966              | 2.386,00            | 5,47           | 3,63             | 41,4315                       | 20,0000     | 176.888.364            | 68.511.982          | 21.339.160 |
| I                |         |                                       |                  | 794.538         | 25.630,27 | 58,73               | 39,01               | 41,4315        | 10,0630          | 956.049.952                   | 370.294.999 | 115.334.344            |                     |            |
| G                |         |                                       |                  | B               | 24.777    | 140,22              | 0,32                | 0,21           | 2,2786           | 20,0000                       | 3.258.817   | 1.262.197              | 393.132             |            |

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|                        |                    |                                       |                    |    |    |         |           |        |        |         |         |               |             |             |
|------------------------|--------------------|---------------------------------------|--------------------|----|----|---------|-----------|--------|--------|---------|---------|---------------|-------------|-------------|
| BARRANCABER MEJA       | LLANITO            | CONVENIOS DE EXPLORACIÓN Y            | DE MARES           | O  | B  | 56.029  | 1.807,37  | 4,14   | 2,75   | 37,0175 | 20,0000 | 119.716.120   | 46.368.164  | 14.442.112  |
|                        | Total              |                                       |                    |    |    |         | 43.637,91 | 100,00 |        |         |         | 1.769.589.530 | 685.393.219 | 213.476.761 |
| BOLIVAR                | BAÚL               | ASOC                                  | LAS QUINCHAS       | O  | P  | 849     | 27,39     | 100,00 | 0,04   | 37,1659 | 6,0000  | 469.358       | 288.868     | 65.933      |
|                        | Total              |                                       |                    |    |    |         | 27,39     | 100,00 |        |         |         | 469.358       | 288.868     | 65.933      |
| CIMITARRA              | ACACIA ESTE        | ASOC                                  | LAS QUINCHAS       | O  | P  | 75      | 2,43      | 0,77   | 0,00   | 38,1499 | 6,0000  | 42.816        | 26.351      | 6.015       |
|                        | OPÓN               | ASOC                                  | OPON               | G  | B  | 49.664  | 281,06    | 89,43  | 0,43   | 3,2864  | 20,0000 | 8.090.594     | 4.979.373   | 1.136.519   |
|                        |                    |                                       |                    |    | QB | 372     | 2,11      | 0,67   | 0,00   | 3,2864  | 20,0000 | 60.601        | 37.297      | 8.513       |
|                        |                    |                                       |                    | O  | B  | 890     | 28,69     | 9,13   | 0,04   | 41,4887 | 20,0000 | 1.829.338     | 1.125.870   | 256.975     |
|                        | Total              |                                       |                    |    |    |         | 314,30    | 100,00 |        |         |         | 10.023.350    | 6.168.892   | 1.408.021   |
| EL CARMEN DE CHUCURI   | SAN LUIS           | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES           | O  | B  | 1.555   | 50,15     | 100,00 | 0,08   | 46,1165 | 20,0000 | 3.554.260     | 2.187.477   | 499.281     |
|                        | Total              |                                       |                    |    |    |         | 50,15     | 100,00 |        |         |         | 3.554.260     | 2.187.477   | 499.281     |
| MUNICIPIO NN SANTANDER | TOCA               | CONVENIOS DE EXPLOTACIÓN              | TOCA               | O  | B  | 1.004   | 32,39     | 100,00 | 0,05   | 40,6318 | 8,0000  | 808.869       | 497.820     | 113.625     |
|                        | Total              |                                       |                    |    |    |         | 32,39     | 100,00 |        |         |         | 808.869       | 497.820     | 113.625     |
| PUERTO WILCHES         | GARZAS             | CRUDO PROPIO                          | YARIGUI-GARZAS     | G  | QB | 3.899   | 22,07     | 0,48   | 0,03   | 5,0147  | 20,0000 | 969.279       | 596.545     | 136.159     |
|                        |                    |                                       |                    | O  | B  | 3.731   | 120,36    | 2,62   | 0,18   | 42,4337 | 20,0000 | 7.848.296     | 4.830.251   | 1.102.482   |
|                        | YARIGUÍ-CANTAGALLO | CRUDO PROPIO                          | YARIGUI-CANTAGALLO | G  | B  | 5.212   | 29,49     | 0,64   | 0,04   | 2,2549  | 20,0000 | 582.520       | 358.513     | 81.829      |
|                        |                    |                                       |                    |    | I  | 19.889  | 112,56    | 2,45   | 0,17   | 2,2549  | 6,4000  | 711.406       | 437.836     | 99.934      |
|                        |                    |                                       |                    | QB | 20 | 0,11    | 0,00      | 0,00   | 2,2549 | 20,0000 | 2.266   | 1.394         | 318         |             |
|                        |                    |                                       |                    |    | QI | 561     | 3,17      | 0,07   | 0,00   | 2,2549  | 6,4000  | 20.050        | 12.340      | 2.817       |
|                        |                    |                                       |                    | O  | B  | 30.123  | 971,70    | 21,15  | 1,48   | 36,8078 | 20,0000 | 54.960.928    | 33.825.821  | 7.720.587   |
|                        |                    |                                       |                    |    | I  | 103.383 | 3.334,94  | 72,59  | 5,08   | 36,8078 | 8,6466  | 81.550.333    | 50.190.328  | 11.455.710  |
|                        | Total              |                                       |                    |    |    |         | 4.594,41  | 100,00 |        |         |         | 146.645.078   | 90.253.028  | 20.599.835  |
| RIONEGRO               | BONANZA            | CE                                    | PROVINCIA-C        | G  | B  | 101.756 | 575,87    | 17,45  | 0,88   | 3,9818  | 20,0000 | 20.084.347    | 12.360.954  | 2.821.331   |
|                        |                    |                                       |                    |    | QB | 20.227  | 114,47    | 3,47   | 0,17   | 3,9818  | 20,0000 | 3.992.355     | 2.457.104   | 560.823     |
|                        |                    |                                       |                    | O  | B  | 15.500  | 500,00    | 15,15  | 0,76   | 39,3429 | 20,0000 | 30.228.483    | 18.604.185  | 4.246.319   |
|                        |                    |                                       |                    |    | I  | 53.879  | 1.738,03  | 52,66  | 2,65   | 39,3429 | 8,0000  | 42.030.384    | 25.867.690  | 5.904.180   |
|                        | COLÓN              | E&P                                   | E&P LA PALOMA      | G  | QB | 444     | 2,51      | 0,08   | 0,00   | 4,5394  | 6,4000  | 31.971        | 19.676      | 4.491       |
|                        |                    |                                       |                    | O  | B  | 6.998   | 225,75    | 6,84   | 0,34   | 35,2509 | 8,0000  | 4.891.349     | 3.010.391   | 687.108     |
|                        | FENIX              | TEA                                   | E&P FENIX          | G  | QB | 7       | 0,04      | 0,00   | 0,00   | 5,1640  | 6,4000  | 599           | 369         | 84          |

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|                        |              |                                       |               |   |         |                  |                 |               |         |         |                    |                    |                   |                   |
|------------------------|--------------|---------------------------------------|---------------|---|---------|------------------|-----------------|---------------|---------|---------|--------------------|--------------------|-------------------|-------------------|
| RIONEGRO               | FENIX        | TEA                                   | E&P FENIX     | O | B       | 47               | 1,52            | 0,05          | 0,00    | 31,7708 | 8,0000             | 29.608             | 18.222            | 4.159             |
|                        | JUGLAR       | E&P                                   | E&P LA PALOMA | O | B       | 4.414            | 142,38          | 4,31          | 0,22    | 36,6093 | 8,0000             | 3.203.940          | 1.971.871         | 450.071           |
|                        | <b>Total</b> |                                       |               |   |         |                  | <b>3.300,57</b> | <b>100,00</b> |         |         |                    | <b>104.493.034</b> | <b>64.310.463</b> | <b>14.678.565</b> |
| SABANA DE TORRES       | AULLADOR     | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | PLAYON        | G | QB      | 4.273            | 24,18           | 0,24          | 0,04    | 3,7879  | 6,4000             | 257.067            | 157.655           | 36.063            |
|                        |              |                                       |               | O | B       | 15.050           | 485,48          | 4,74          | 0,74    | 38,7421 | 8,0000             | 11.576.471         | 7.099.682         | 1.624.013         |
|                        | CORAZÓN      | ASOC                                  | LAS MONAS     | G | B       | 3.605            | 20,40           | 0,20          | 0,03    | 4,8864  | 20,0000            | 874.285            | 536.187           | 122.650           |
|                        |              |                                       |               |   | QB      | 1                | 0,01            | 0,00          | 0,00    | 4,8864  | 20,0000            | 235                | 144               | 33                |
|                        |              |                                       |               | O | B       | 1.072            | 34,60           | 0,34          | 0,05    | 40,0469 | 20,0000            | 2.131.843          | 1.307.428         | 299.067           |
|                        | CORAZÓN WEST | ASOC                                  | LAS MONAS     | G | B       | 14.994           | 84,85           | 0,83          | 0,13    | 4,8864  | 6,4000             | 1.163.730          | 713.699           | 163.255           |
|                        |              |                                       |               |   | QB      | 329              | 1,86            | 0,02          | 0,00    | 4,8864  | 6,4000             | 25.533             | 15.659            | 3.582             |
|                        |              |                                       |               | O | B       | 5.937            | 191,53          | 1,87          | 0,29    | 41,3619 | 8,0000             | 4.875.837          | 2.990.280         | 684.010           |
|                        | CRISTALINA   | CRUDO PROPIO                          | CRISTALINA    | O | B       | 3.898            | 125,74          | 1,23          | 0,19    | 38,1416 | 20,0000            | 7.379.508          | 4.525.745         | 1.035.239         |
|                        | LA SALINA    | ASOC                                  | LAS MONAS     | G | B       | 81.373           | 460,52          | 4,50          | 0,70    | 4,6691  | 20,0000            | 18.858.833         | 11.565.849        | 2.645.624         |
|                        |              |                                       |               |   | QB      | 1.528            | 8,65            | 0,08          | 0,01    | 4,6691  | 20,0000            | 354.080            | 217.152           | 49.672            |
|                        |              |                                       |               | O | B       | 38.493           | 1.241,70        | 12,13         | 1,89    | 38,6069 | 20,0000            | 73.763.789         | 45.238.262        | 10.348.004        |
|                        | LIEBRE       | ASOC                                  | EL PIÑAL      | G | B       | 2.593            | 14,67           | 0,14          | 0,02    | 5,3390  | 20,0000            | 687.169            | 421.431           | 96.400            |
|                        |              |                                       |               | O | B       | 1.614            | 52,07           | 0,51          | 0,08    | 38,9409 | 20,0000            | 3.120.264          | 1.913.613         | 437.728           |
|                        | PAYOA        | ASOC                                  | LAS MONAS     | G | B       | 283.387          | 1.603,77        | 15,67         | 2,44    | 4,8864  | 20,0000            | 68.733.702         | 42.153.382        | 9.642.355         |
|                        |              |                                       |               |   | QB      | 76               | 0,43            | 0,00          | 0,00    | 4,8864  | 20,0000            | 18.462             | 11.323            | 2.590             |
|                        |              |                                       |               | O | B       | 14.886           | 480,20          | 4,69          | 0,73    | 39,4139 | 20,0000            | 29.122.925         | 17.860.668        | 4.085.530         |
|                        | PAYOA WEST   | ASOC                                  | LAS MONAS     | G | B       | 115              | 0,65            | 0,01          | 0,00    | 5,2485  | 6,4000             | 9.590              | 5.882             | 1.345             |
|                        |              |                                       |               |   | QB      | 0                | 0,00            | 0,00          | 0,00    | 5,2485  | 6,4000             | 2                  | 2                 | 0                 |
|                        |              |                                       |               | O | B       | 185              | 5,98            | 0,06          | 0,01    | 35,2939 | 8,0000             | 129.904            | 79.668            | 18.224            |
| PROVINCIA              | CRUDO PROPIO | PROVINCIA                             | G             | B | 426.334 | 2.412,75         | 23,57           | 3,67          | 4,0942  | 20,0000 | 86.640.266         | 53.135.218         | 12.154.390        |                   |
|                        |              |                                       | O             | B | 92.536  | 2.985,05         | 29,16           | 4,54          | 39,5559 | 20,0000 | 181.687.567        | 111.426.349        | 25.488.167        |                   |
| <b>Total</b>           |              |                                       |               |   |         | <b>10.235,08</b> | <b>100,00</b>   |               |         |         | <b>491.411.064</b> | <b>301.375.276</b> | <b>68.937.943</b> |                   |
| SAN VICENTE DE CHUCURI | COLORADO     | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES      | G | QB      | 6.993            | 39,58           | 1,26          | 0,06    | 5,1077  | 20,0000            | 1.770.546          | 1.089.686         | 248.716           |
|                        |              |                                       |               | O | B       | 4.493            | 144,94          | 4,61          | 0,22    | 47,9915 | 20,0000            | 10.688.936         | 6.578.529         | 1.501.519         |
|                        | LISAMA       | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES      | G | B       | 50.985           | 288,54          | 9,17          | 0,44    | 4,3767  | 20,0000            | 11.061.409         | 6.807.768         | 1.553.842         |
|                        |              |                                       |               | O | B       | 20.070           | 647,42          | 20,58         | 0,99    | 43,7755 | 20,0000            | 43.551.124         | 26.803.633        | 6.117.805         |

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|                        |               |                                       |                                       |   |       |        |                  |               |         |         |            |                      |                      |                    |
|------------------------|---------------|---------------------------------------|---------------------------------------|---|-------|--------|------------------|---------------|---------|---------|------------|----------------------|----------------------|--------------------|
| SAN VICENTE DE CHUCURI | LISAMA-NORTE  | CONVENIOS DE EXPLOTACIÓN              | Convenio de Explotación Lisama-Nutria | G | B     | 505    | 2,86             | 0,09          | 0,00    | 4,3433  | 6,4000     | 34.763               | 21.395               | 4.883              |
|                        |               |                                       |                                       | O | B     | 888    | 28,63            | 0,91          | 0,04    | 47,4135 | 8,0000     | 834.482              | 513.584              | 117.223            |
|                        | NUTRIA        | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES                              | G | B     | 67.005 | 379,20           | 12,05         | 0,58    | 4,4832  | 20,0000    | 14.890.702           | 9.164.514            | 2.091.758          |
|                        |               |                                       |                                       | O | B     | 37.804 | 1.219,50         | 38,76         | 1,86    | 43,8165 | 20,0000    | 82.110.384           | 50.535.013           | 11.534.382         |
|                        | TESORO        | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES                              | G | B     | 22.673 | 128,31           | 4,08          | 0,20    | 4,4832  | 20,0000    | 5.038.575            | 3.101.002            | 707.789            |
| O                      |               |                                       |                                       | B | 8.283 | 267,19 | 8,49             | 0,41          | 45,1075 | 20,0000 | 18.520.138 | 11.398.259           | 2.601.600            |                    |
| <b>Total</b>           |               |                                       |                                       |   |       |        | <b>3.146,17</b>  | <b>100,00</b> |         |         |            | <b>188.501.059</b>   | <b>116.013.382</b>   | <b>26.479.517</b>  |
| SIMACOTA               | AGUAS BLANCAS | CONVENIOS DE EXPLORACIÓN Y PRODUCCIÓN | DE MARES                              | G | QB    | 12.087 | 68,40            | 18,88         | 0,10    | 4,5394  | 20,0000    | 2.719.758            | 1.673.881            | 382.056            |
|                        |               |                                       |                                       | O | B     | 651    | 21,00            | 5,80          | 0,03    | 42,8776 | 20,0000    | 1.383.661            | 851.577              | 194.369            |
|                        |               |                                       |                                       |   | I     | 8.459  | 272,87           | 75,32         | 0,42    | 42,8776 | 8,0000     | 7.191.637            | 4.426.109            | 1.010.239          |
| <b>Total</b>           |               |                                       |                                       |   |       |        | <b>362,27</b>    | <b>100,00</b> |         |         |            | <b>11.295.056</b>    | <b>6.951.567</b>     | <b>1.586.663</b>   |
| <b>Total</b>           | <b>Total</b>  |                                       |                                       |   |       |        | <b>65.700,65</b> | <b>100,00</b> |         |         |            | <b>2.726.790.657</b> | <b>1.273.439.991</b> | <b>347.846.143</b> |

|                        |                        | TOTAL LIQUIDADO | DEDUCCIONES | TOTAL A PAGAR |
|------------------------|------------------------|-----------------|-------------|---------------|
| DEPARTAMENTO PRODUCTOR | SANTANDER              | 2.726.790.657   | 0           | 2.726.790.657 |
| MUNICIPIO PRODUCTOR    | BARRANCABERMEJA        | 685.393.219     | 0           | 685.393.219   |
| MUNICIPIO PRODUCTOR    | BOLIVAR                | 288.868         | 0           | 288.868       |
| MUNICIPIO PRODUCTOR    | CIMITARRA              | 6.168.892       | 0           | 6.168.892     |
| MUNICIPIO PRODUCTOR    | EL CARMEN DE CHUCURI   | 2.187.477       | 0           | 2.187.477     |
| MUNICIPIO PRODUCTOR    | MUNICIPIO NN SANTANDER | 497.820         | 0           | 497.820       |
| MUNICIPIO PRODUCTOR    | PUERTO WILCHES         | 90.253.028      | 0           | 90.253.028    |
| MUNICIPIO PRODUCTOR    | RIONEGRO               | 64.310.463      | 0           | 64.310.463    |
| MUNICIPIO PRODUCTOR    | SABANA DE TORRES       | 301.375.276     | 0           | 301.375.276   |
| MUNICIPIO PRODUCTOR    | SAN VICENTE DE CHUCURI | 116.013.382     | 0           | 116.013.382   |
| MUNICIPIO PRODUCTOR    | SIMACOTA               | 6.951.567       | 0           | 6.951.567     |
| PUERTOS                | PUERTOS                | 347.846.143     | 0           | 347.846.143   |



Arnoldo Morales Delgado

Vicepresidente de Operaciones, Regalías y Participaciones