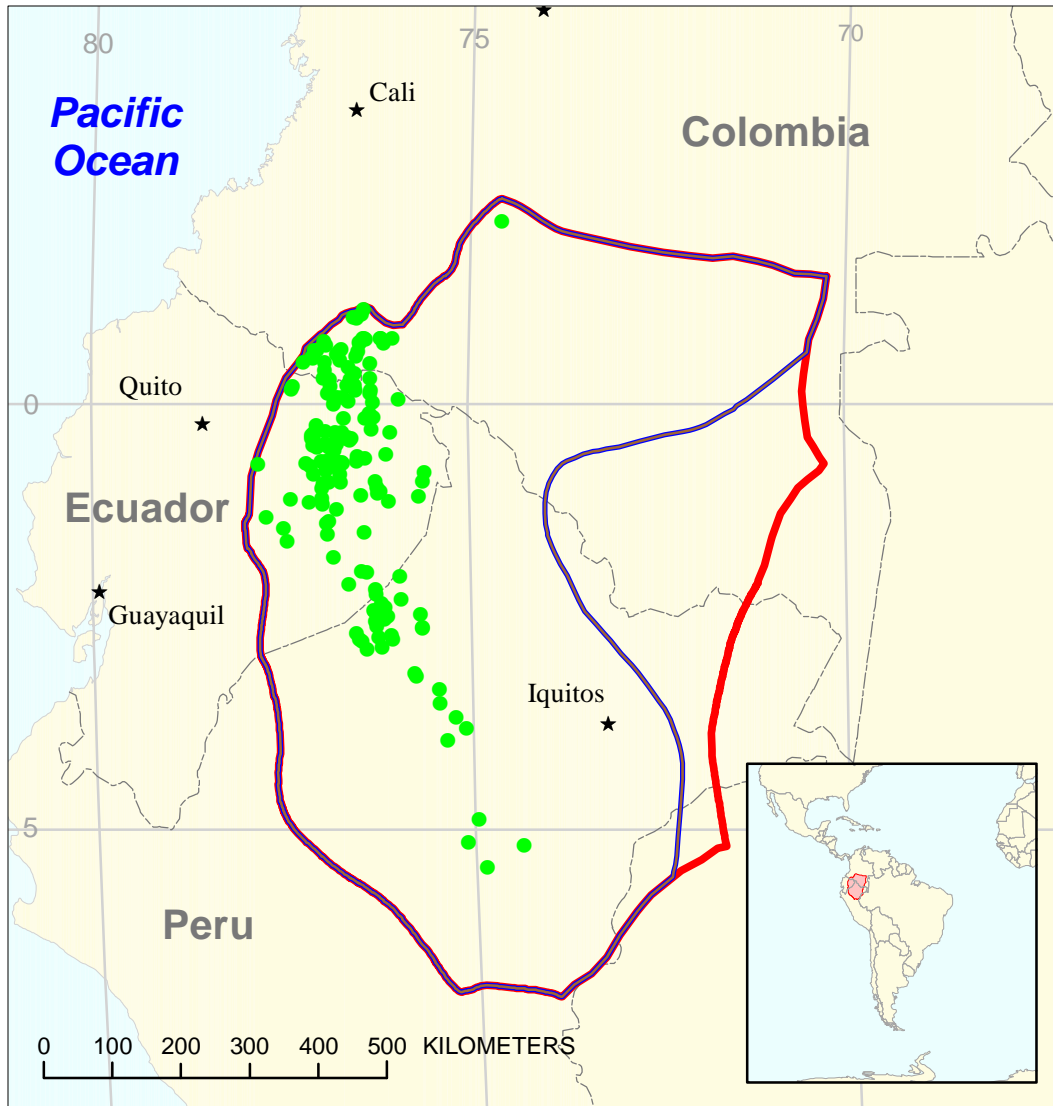








# Putumayo-Oriente-Maranon Basin Geologic Province 6041



-  Mesozoic-Cenozoic  
Total Petroleum System 604101
-  Paleozoic  
Total Petroleum System 604102
-  Putumayo-Oriente-Maranon Basin Geologic Province 6041

-  Mesozoic-Cenozoic Total Petroleum System 604101
-  Paleozoic Total Petroleum System 604102
-  Putumayo-Oriente-Maranon Basin Geologic Province 6041

**Putumayo-Oriente-Maranon Basin, Province 6041**  
**Assessment Results Summary - Allocated Resources**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

| Code and Field Type | MFS | Prob. (0-1) | Undiscovered Resources |     |    |      |            |     |    |      |              |     |    |      |
|---------------------|-----|-------------|------------------------|-----|----|------|------------|-----|----|------|--------------|-----|----|------|
|                     |     |             | Oil (MMBO)             |     |    |      | Gas (BCFG) |     |    |      | NGL (MMBNGL) |     |    |      |
|                     |     |             | F95                    | F50 | F5 | Mean | F95        | F50 | F5 | Mean | F95          | F50 | F5 | Mean |

**6041 Total: Assessed onshore portions of Putumayo-Oriente-Maranon Basin Province**

|            |  |      |       |       |       |       |     |     |       |       |   |    |     |    |
|------------|--|------|-------|-------|-------|-------|-----|-----|-------|-------|---|----|-----|----|
| Oil Fields |  | 1.00 | 1,028 | 2,787 | 6,066 | 3,098 | 236 | 688 | 2,142 | 919   | 4 | 14 | 70  | 25 |
| Gas Fields |  | 0.50 |       |       |       |       | 0   | 59  | 2,462 | 677   | 0 | 2  | 112 | 30 |
| Total      |  | 1.00 | 1,028 | 2,787 | 6,066 | 3,098 | 236 | 746 | 4,604 | 1,596 | 4 | 16 | 182 | 55 |

**6041 Total: Assessed offshore portions of Putumayo-Oriente-Maranon Basin Province**

|            |  |      |   |   |   |   |   |   |   |   |   |   |   |   |
|------------|--|------|---|---|---|---|---|---|---|---|---|---|---|---|
| Oil Fields |  | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Fields |  | 0.00 |   |   |   |   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total      |  | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**6041 Grand Total: Assessed portions of Putumayo-Oriente-Maranon Basin Province**

|            |  |      |       |       |       |       |     |     |       |       |   |    |     |    |
|------------|--|------|-------|-------|-------|-------|-----|-----|-------|-------|---|----|-----|----|
| Oil Fields |  | 1.00 | 1,028 | 2,787 | 6,066 | 3,098 | 236 | 688 | 2,142 | 919   | 4 | 14 | 70  | 25 |
| Gas Fields |  | 0.50 |       |       |       |       | 0   | 59  | 2,462 | 677   | 0 | 2  | 112 | 30 |
| Total      |  | 1.00 | 1,028 | 2,787 | 6,066 | 3,098 | 236 | 746 | 4,604 | 1,596 | 4 | 16 | 182 | 55 |

**Putumayo-Oriente-Maranon Basin, Province 6041**  
**Assessment Results Summary - Allocated Resources**

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

| Code and Field Type | MFS | Prob. (0-1) | Undiscovered Resources |     |    |      |            |     |    |      |              |     |    |      |
|---------------------|-----|-------------|------------------------|-----|----|------|------------|-----|----|------|--------------|-----|----|------|
|                     |     |             | Oil (MMBO)             |     |    |      | Gas (BCFG) |     |    |      | NGL (MMBNGL) |     |    |      |
|                     |     |             | F95                    | F50 | F5 | Mean | F95        | F50 | F5 | Mean | F95          | F50 | F5 | Mean |

**604101 Mesozoic-Cenozoic Total Petroleum System**

60410101 Hollin-Napo Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 6041)

|            |   |      |       |       |       |       |       |     |       |       |     |    |    |    |
|------------|---|------|-------|-------|-------|-------|-------|-----|-------|-------|-----|----|----|----|
| Oil Fields | 1 | 1.00 | 1,028 | 2,781 | 5,803 | 3,023 | 236   | 674 | 1,544 | 755   | 4   | 13 | 33 | 15 |
| Gas Fields | 6 |      |       |       |       |       | 0     | 0   | 0     | 0     | 0   | 0  | 0  | 0  |
| Total      |   |      | 1.00  | 1,028 | 2,781 | 5,803 | 3,023 | 236 | 674   | 1,544 | 755 | 4  | 13 | 33 |

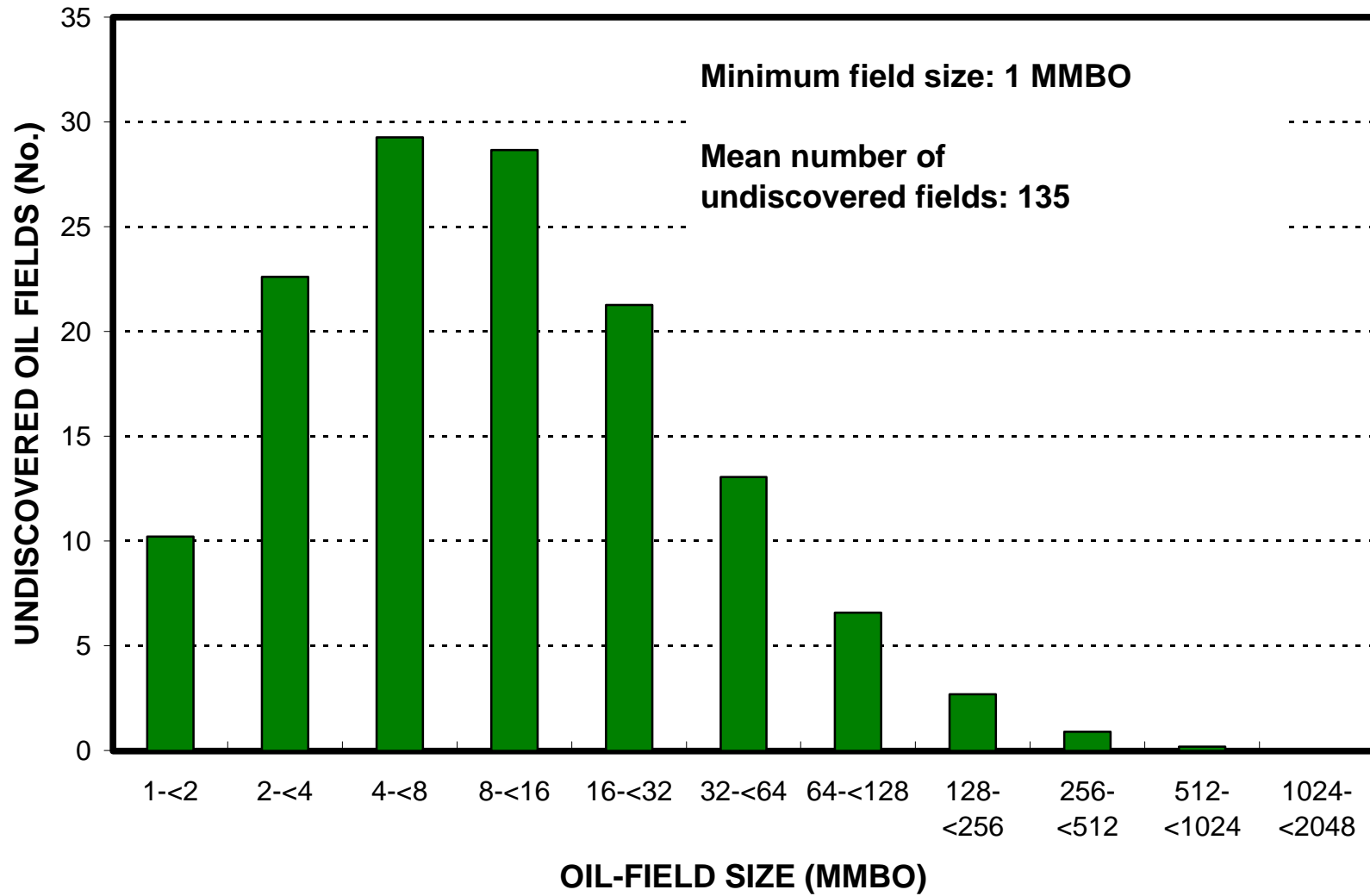
**604102 Paleozoic Total Petroleum System**

60410201 Ene Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE province 6041)

|            |    |      |      |   |     |     |    |    |       |       |     |   |     |     |
|------------|----|------|------|---|-----|-----|----|----|-------|-------|-----|---|-----|-----|
| Oil Fields | 5  | 0.50 | 0    | 7 | 262 | 74  | 0  | 14 | 598   | 164   | 0   | 1 | 37  | 10  |
| Gas Fields | 30 |      |      |   |     |     | 0  | 59 | 2,462 | 677   | 0   | 2 | 112 | 30  |
| Total      |    |      | 0.50 | 0 | 7   | 262 | 74 | 0  | 73    | 3,060 | 841 | 0 | 3   | 149 |

# Putumayo-Oriente-Maranon Basin, Province 6041

## Undiscovered Field-Size Distribution



# Putumayo-Oriente-Maranon Basin, Province 6041

## Undiscovered Field-Size Distribution

