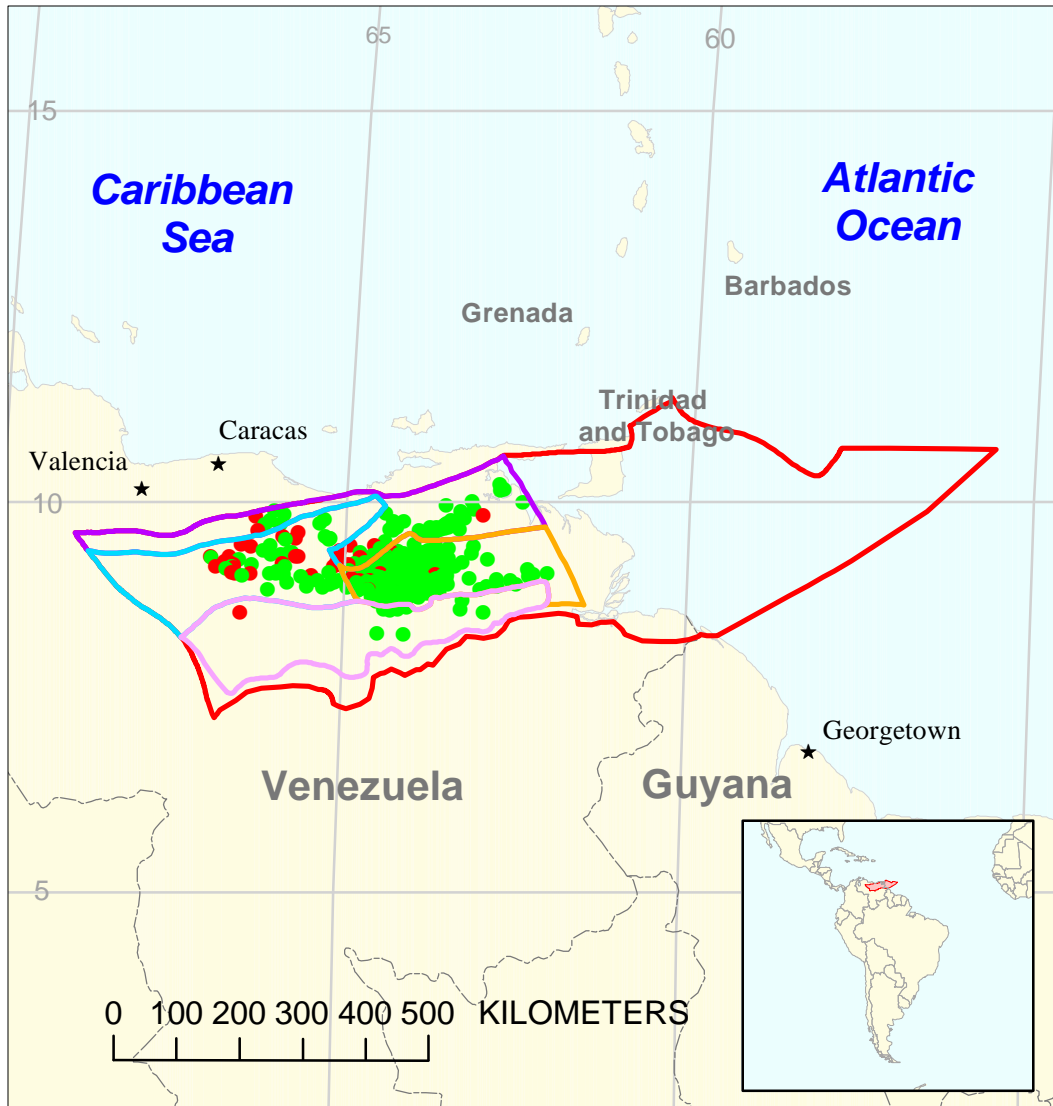
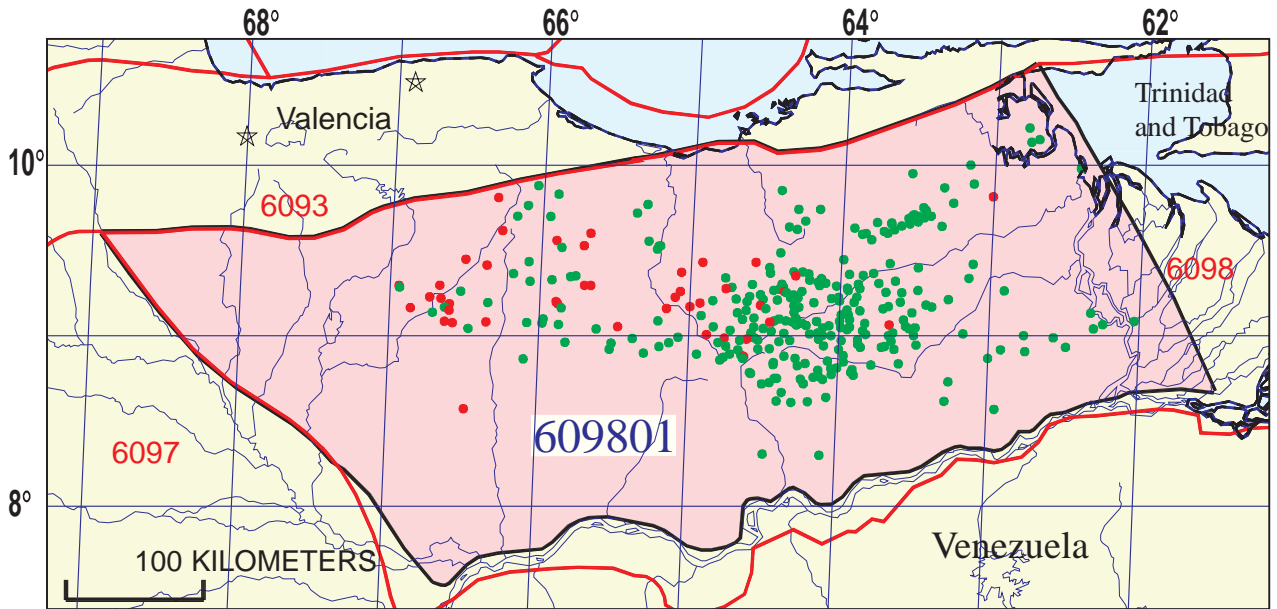


# Querecual Total Petroleum System 609801










- East Venezuela Fold and Thrust Belt Assessment Unit 60980101
- Guarico Sub-Basin Assessment Unit 60980102
- Maturin Sub-Basin Assessment Unit 60980103
- Orinoco Heavy Oil and Tar Belt Assessment Unit 60980104
- East Venezuela Basin Geologic Province 6098

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## Querecual Total Petroleum System - 609801

### EXPLANATION

-  Hydrography
-  Shoreline
- 6098  Geologic province code and boundary
-  Country boundary
-  Gas field centerpoint
-  Oil field centerpoint
- 609801  Total Petroleum System code and boundary

Projection: Robinson. Central meridian: 0

**Querecual, Total Petroleum System 609801  
Assessment Results Summary**

[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  |
| <b>60980101 East Venezuela Fold and Thrust Belt Assessment Unit</b> |     |             |                        |       |        |       |            |        |        |        |              |       |       |       |
| Oil Fields  | 4   | 1.00        | 1,095                  | 4,340 | 10,776 | 4,928 | 2,049      | 8,421  | 22,670 | 9,868  | 114          | 491   | 1,414 | 592   |
| Gas Fields  | 24  |             |                        |       |        |       | 2,655      | 10,403 | 23,545 | 11,430 | 110          | 445   | 1,096 | 504   |
| Total   |     | 1.00        | 1,095                  | 4,340 | 10,776 | 4,928 | 4,704      | 18,824 | 46,215 | 21,298 | 224          | 936   | 2,510 | 1,096 |
| <b>60980102 Guarico Sub-Basin Assessment Unit</b>                   |     |             |                        |       |        |       |            |        |        |        |              |       |       |       |
| Oil Fields  | 1   | 1.00        | 116                    | 364   | 715    | 385   | 216        | 709    | 1,532  | 771    | 12           | 41    | 97    | 46    |
| Gas Fields  | 6   |             |                        |       |        |       | 5,183      | 15,422 | 29,813 | 16,224 | 213          | 660   | 1,405 | 714   |
| Total   |     | 1.00        | 116                    | 364   | 715    | 385   | 5,399      | 16,131 | 31,346 | 16,995 | 225          | 701   | 1,502 | 760   |
| <b>60980103 Maturin Sub-Basin Assessment Unit</b>                   |     |             |                        |       |        |       |            |        |        |        |              |       |       |       |
| Oil Fields  | 1   | 1.00        | 834                    | 1,868 | 3,147  | 1,919 | 760        | 1,816  | 3,413  | 1,917  | 42           | 106   | 219   | 115   |
| Gas Fields  | 6   |             |                        |       |        |       | 309        | 1,198  | 2,845  | 1,341  | 13           | 51    | 132   | 59    |
| Total   |     | 1.00        | 834                    | 1,868 | 3,147  | 1,919 | 1,069      | 3,014  | 6,257  | 3,258  | 54           | 157   | 351   | 174   |
| <b>609801 Total: Querecual Total Petroleum System</b>               |     |             |                        |       |        |       |            |        |        |        |              |       |       |       |
| Oil Fields  |     | 1.00        | 2,045                  | 6,572 | 14,638 | 7,231 | 3,025      | 10,946 | 27,615 | 12,557 | 168          | 638   | 1,730 | 753   |
| Gas Fields  |     |             |                        |       |        |       | 8,147      | 27,023 | 56,203 | 28,995 | 336          | 1,156 | 2,633 | 1,276 |
| Total   |     | 1.00        | 2,045                  | 6,572 | 14,638 | 7,231 | 11,172     | 37,969 | 83,818 | 41,552 | 504          | 1,795 | 4,363 | 2,030 |