

The following tables are show the petrophysical properties of the A1 in the final geological models of the C and G Pools (reformatted from PEOC Feb 14 submission, Table 4, pages 34-35).

C POOL – A1 FINAL GEOLOGICAL MODEL

| A1 Zone | Facies % | V _{sh} (mean) | Porosity (mean) | k _h (md) (mean) | k _v (md) (mean) | S _w (mean)** |
|-----------------------|----------|------------------------|-----------------|----------------------------|----------------------------|-------------------------|
| Marine Mud | 14.09 | 0.529 | 0.133 | 6.28 | 1.70 | 0.514 |
| Marine Sand | 16.09 | 0.019 | 0.308 | 614.47 | 583.75 | 0.553 |
| Interbedded Mud | 27.23 | 0.281 | 0.213 | 197.68 | 147.80 | 0.537 |
| Interbedded Sand | 42.58 | 0.072 | 0.298 | 499.71 | 365.95 | 0.490 |
| Int Sand + Marine Snd | 58.7% | | | | | |

G POOL – A1 FINAL GEOLOGICAL MODEL

| A1 Zone | Facies % | V _{sh} | Poro | k _h (md) | k _v (md) | S _w ** |
|-----------------------|----------|-----------------|-------|---------------------|---------------------|-------------------|
| Marine Mud | 0.02 | 1 | 0 | 50 | 0.3 | 1 |
| Marine Sand | 71.2 | 0.03 | 0.283 | 483 | 477 | 0.50 |
| Interbedded Mud | 13.1 | 0.27 | 0.281 | 507 | 311 | 0.49 |
| Interbedded Sand | 15.7 | 0.11 | 0.290 | 676 | 583 | 0.46 |
| Int Sand + Marine Snd | 86.9% | | | | | |