

GWF9107.009-RJS

FIT 3-7      3018.7m (9904')  
 REC: 1.7 cubic feet Gas  
       + 3400 Mud Filtrate  
 FSIP = 4995 psi  
 FP = 40 psi  
 HP = 5219 psi

FIT 3-8      2982.2m (9784')  
 REC: 0.6 cubic feet Gas  
       + 5300 Mud Filtrate  
 FSIP = 4824 psi  
 FP = 48 psi  
 HP = 5095 psi

**SHOWS:** Background gas (methane and ethane) were recorded through the Demons Bluff Fm and the upper EVCM to the top of the middle M. diversus zone at 2533m. In sandstones of the lower to middle M. diversus zone several gas peaks were recorded with butane recorded on the gas chromatograph. These shows which were often accompanied by fluorescence continued to total depth.

**RESERVOIR:** Pelican 2 had similar reservoir distribution and quality to that encountered in Pelican 1. In particular Pelican 2 established that some of the thicker sandstones penetrated in the lower to middle M. diversus zone at Pelican 1, extended between the two wells.

**MATURITY:** The maximum mean vitrinite reflectance of 0.82% was recorded near total depth at 3020.9m and is in agreement with the maturity profile established for Pelican 1.

**SOURCE ROCK:** There is no source rock data for samples from Pelican 2, see reports of detailed analyses conducted on the nearby Pelican 5.

**CONTRIBUTIONS TO KNOWLEDGE/REASONS FOR FAILURE:**

Pelican 2 confirmed the presence of the gas condensate charged reservoirs in the lower to middle M. diversus zone discovered in Pelican 1, on a separate fault block at the northern edge of the Pelican anticline.