

# Peru –Block 138

## Block 138 - Summary

<b>Contract Type</b>	Royalty Structure (12.02%)
<b>Working Interest</b>	45%*
<b>Earning Commitments</b>	Seismic \$10MM - done
<b>Operatorship</b>	Pacific Rubiales
<b>Partners</b>	Pacific Rubiales
<b>Wells Drilled</b>	None
<b>Acres (Net)</b>	460,400
<b>Target</b>	Heavy Oil
<b>Basin</b>	Maranon
<b>Net P50 Resources (mmbbls)</b>	348
* PeruPetro Assignment approval pending	



Petrotech Jun 2011		RESOURCE (mmbbl)			Prob of Success	Risky P50 mmbbl	
Name		P10	P50	P90			
Peru Block 138	Leads	Cretaceous C1	62	23	7	12%	3
		Cretaceous C2	42	15	4	12%	2
		Cretaceous C3	23	9	3	12%	1
		Paleozoic P1	22	7	2	15%	1
		Paleozoic P2	672	257	92	15%	39
		Paleozoic P3	111	36	10	12%	4
		<b>Total BLOCK</b>		<b>931</b>	<b>348</b>	<b>118</b>	<b>14%</b>
Resource Estimated by: Petrotech June 2011							

Stacked Target  
First Well Location