L53-D East Field L53-DB1 L53-DEXT1 L53-DC2 L53-DEXT L53-E prospect L53-DC1 L53-A Field L53-DC4 L53-DC3 L53-A4 (L53-L53-A4 ST1 H prospect) L53-G4 L53-G2 L53-G3ST1 L53-F L53-G Field L53-G3 Wells drilled in 2013

Thailand – Concession L53 2013 Drilling (to November 2013)

November 12, 2013

_	Well	Orient 2013 Thailand Drilling to September 30, 2013 - Concession L53			Oil Sales (BOPD) Q1 Q2 Q3		
20.				QI	QZ	QJ	
	13 Q1		D 1 1 17				
1	L53-DC1	Appraisal	Produced oil from new "DC" fault compartment discovery at the L53-D field.	41	47	-	
2	L53-DC2	Appraisal	Producing oil from successful appraisal of the "DC" fault compartment discovery.	98	154	87	
3	L53-DB1	Exploration	Well targeting the L53-D West prospect unsuccessful and converted to water disposal.	-	-	-	
4	L53-A4	Exploration	Well targeting the L53-H prospect was unsuccessful.	_	_	_	
5	L53-A4ST1	Exploration	Produced oil on 90 day production test at approximately 15 BOPD. Well will be converted to water disposal after production license granted and production depleted.	2	11	-	
6	L53-G2	Exploration	L53-G oil field discovery produced oil on a 90 day production test; shut-in awaiting grant of extension to 90 day testing or the new L53-G production license.	-	236	134	
20	13 Q2						
7	L53-F	Exploration	Well targeting the L53-F prospect was unsuccessful.	_	_	_	
8	L53-DC3	Appraisal	Producing oil from successful appraisal of the "DC" fault compartment discovery.		69	113	
9	L53-G3ST1	Appraisal	Producing oil from new L53-G field on a 90 day production test.		17	67	
10	L53-DC4	Appraisal	Producing 15.6 degree API oil from successful appraisal of the "DC" fault compartment discovery from "HO" and "A1" sands.		15	87	
11	L53-DEXT	Exploration	Tested heavier oil from a shallow zone within a new fault compartment at the L53-D field. Well shut-in for testing of radial jetting to increase production.		-	10	
12	L53-DEXT1	Exploration	Well tarketing the deeper "A5" tp "A3" oil bearing sands that were logged in the L53- DC4 pilot well was unsuccesful.		-	-	
201	13 Q3						
13	L53-G4	Appraisal	Producing oil from new L53-G field on a 90 day production test.			35	
			•	141	549	533	

Pan Orient 2013 Indonesia Drilling to September 30, 2013

	Well	PSC	• • •				
204	012 Well - Continuing Drilling in 2013						
20	3 3						
	Jatayu-1	Citarum	Recommenced drilling in December 2012 utilizing slim hole drilling equipment. A severe overpressure gas				
	Re-drill	Exploration (Java)	zone encountered created an unacceptable level of well control risk in January 2013 and drilling stopped above the primary target formation. Formation water present in gas zone suggested no commercial potential in the section drilled above the primary objective. Well was abandoned.				
2013 Q1							
1	Shinta-1	Batu Gajah Exploration (Sumatra)	Primary reservoir target of the Lower Talang Akar formation but no zones are deemed commercial based on the interpretation of open hole wire line logs, mud logs, pressure data and fluid samples. Well abandoned.				
2	Buana-1	Batu Gajah Exploration (Sumatra)	Appraisal of the NTO-1 well drilled in 2011 for natural gas in the Lower Talang Akar formation. Open hole wire line logs and pressure data indicated the sands to be water bearing. Results suggest the Buana-1 and the NTO-1 fault compartments are not in communication and the gas accumulation encountered in the NTO-1 well in 2011 is limited and sub-commercial. Well abandoned.				
2013 Q2							
3	Cataka-1A	Citarum	Well encountered numerous intervals of severely tectonically fractured shale that were highly unstable,				
	Re-drill	Exploration (Java)	particularly in this directionally drilled deviated well bore. The company believed that to continue drilling would not be prudent given the difficulties encountered to date and the low probability of reaching the final objective. Well abandoned.				