

		DAILY GEOLOGICAL REPORT		DATE: 22 Nov 2011 REPORT NO.: 4 (associated DDR # 4)	
WELL: Surprise 1					
RIG		Hunt Rig #3		RIG TYPE	
COMPLETION TYPE		TARGET		Land	
				Stairway Sandstone, Pacoota Sandstone	
Depth at Midnight (MD)		m		SPUD DATE	
DAYS SINCE SPUD		0.00 (Days on well: 3.29)		LAST CASING	
				9.625 in @ 1,450.00 m MD	
PRESENT DEPTH MD		m		BACKGROUND GAS	
				0.00 Unit	
24 Hr Progress		35.00 m		MAX GAS	
				0.00 Unit	
AVERAGE ROP		m/h		ECD	
Operations Status @ 0600hrs		POOH from 2297m to 9.5/8" (244.5mm) casing shoe @ 1450m (wiper trip). Checking hole condition.		ESTIMATED PORE PRESSURE	
PROGNOSED TD		MD TVD			
Well Details					
Latitude:		23.00° 42.00' 50.76' South		UTM(N/S):	
				7377073N m N	
Longitude:		129.00° 59.00' 36.09' East		UTM(E/W):	
				601261E m E	
				RT - MSL:	
				3.66 m RT GL	
				GL Elevation:	
				545.0 m	
Operations Summary and General Remarks					
OPERATION SUMMARY:		Continue running in hole from 187m to 1432m. Tag cement plug #2 @ 1432m. Drill out cement plug #2 from 1432m to 1467m. Gas peak occurred below cement plug #2 (@ 1467.64m) of 701 units (14%, 140,000 ppm). Performed FIT, Applied 700 Psi (4.8 MPa) at surface, with 8.9 ppg (1.07sg) mud in system, giving an EMW of 11.73 ppg (1.4sg). Wash and ream minor tight spots from 1683m to 2213m.			
LITHOLOGY SUMMARY:					
HYDROCARBON SHOWS:					
NEXT OPERATION:		Continue running in with 4" drill pipe from 2213m to 2297m. Tag plug #1 at 2297m. POOH from 2297m to 9 5/8" casing shoe @1450m (wiper trip). Continued to POOH to test BOP.			
Well Geologist					
Aaron Heugh/Kevin Rogers					