



**DRILLING MORNING REPORT # 50**  
**Surprise 1 Re-entry H ST1**

<b>Surprise 1 Re-entry H ST1</b>					
Date:	07 Jan 2012	Day Wellsite Representative:	Don Castles	Rig Manager:	Charles Naja.
Report Number:	50	Night Wellsite Representative:		Drilling Company:	Hunt Energy
Latitude (South):	23.00 ° 42.00 ' 50.76 "	Longitude (East):	129.00 ° 59.00 ' 36.09 "	Wellsite Geologist:	

<b>Well Details</b>							
Country:	Australia	Current Hole Size:	6.000 in	Casing OD:	7.000 in	AFE Number:	8053
Field:	Surprise	Measured Depth:	2,853.0 m	Casing MD:	2,426.00 m	Original AFE:	AUD 10,521,781
Rig:	Hunt Rig #3	True Vertical Depth:	2,534.2 m	Casing TVD:	m	Supp. AFE No:	
Ground Level:	545.0 m	24 Hr Progress:	0.00	TOL MD:	m	Orig. & Sup. AFE:	AUD 10,521,781
RT to GL:	3.66 m	Days On Well:	49.29	TOL TVD:	m	Daily Cost:	AUD 86,105
Planned TD (MD):	3,330.0 m	Days Since Spud:	0.00	Liner Shoe MD:	m	Cum. Cost:	AUD 8,008,081
Planned TD (TVD):	2,551.0 m	Last BOP Date:	24 Dec 2011	Liner Shoe TVD:	m	Last LTI Date:	10 Dec 2010
		FIT/LOT:	11.50 ppg / ppg			Days Since Last LTI:	394

Current Op @ 0600:	Testing ESD on Rig Generator
Planned Op:	Flow testing well

**Summary of Period 0000 to 2400 Hrs**  
 Rigging up BOP and test functions - Pickup PCS tools and install on drill floor - make up landing joint and test BOP to 1000Psi(6890kPa) - Wait on replacement TBG hanger to arrive location - Unseat packer - Change out TBG hanger - Remove BOP's - Install adapter flange and Xmas tree - Pressure test tree - Wire line runs - Displace to Diesel in TBG Wire line close SSD

<b>HSE Summary</b>					
Events	Num. Events	Date Of Last	Days Lapsed	Description	Remarks
Permit To Work	4	07 Jan 2012 00:00	1.00	Permits issued for high pressure testing of well testing equipment.	
Accident/incident/near miss	0	07 Jan 2012 00:00	1.00	No accidents, incidents or environmental issues raised in the past 24hrs.	
Inductions to CTP/MBC	3	07 Jan 2012 00:00	1.00	3 inductions given to new personnel to rig site.	
Visitors to drilling rig	3	07 Jan 2012 00:00	1.00	CEO, Company Director and camera man staying at rig site.	



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**Operations for Period 0000 Hrs to 2400 Hrs on 07 Jan 2012**

PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
PH	P	RGO	00:00	01:00	1.00	2,853.9 m	Nipple up BOP and Annular - connect Hydraulic lines and activate - Test BOP functions OK
PH	P	RGO	01:00	02:00	1.00	2,853.9 m	Pick up PCS tools and rig up hydraulic unit
PH	P	RGO	02:00	02:30	0.50	2,853.9 m	Pick up 2.7/8" (73.0mm) landing joint and make up x/o - nipple up to TBG hanger.
PH	P	PT	02:30	03:00	0.50	2,853.9 m	Close Annular and body test connections to 1,000Psi for 10min at 6895KPa - good test Open annular and pull landing joint
PH	P	WOTLS	03:00	09:00	6.00	2,853.9 m	Wait on replacement Tubing hanger to arrive location Install tubing handling equipment onto drill floor Crews on general maintenance around rig.
PH	P	THB	09:00	09:30	0.50	2,853.9 m	Pull BPV and run landing joint - make up to tubing hanger - Back out Tie Down bolts on tubing hanger.
PH	P	THB	09:30	10:00	0.50	2,853.9 m	Pickup string weight to 35K -set down 2K and turn string to unset packer bypass valves-Flow check prior to unseating packer.
PH	P	THB	10:00	11:30	1.50	2,853.9 m	Unseat packer and pull back to Tubing Hanger - 20K overpull to unseat packer - Changeout Tubing Hanger -Strap in and space out - Pulled back 1.5m and set packer with 18K string weight on landing off in wellhead - Installed tie-down bolts - Test pull 15K on tie-downs OK
PH	P	PT	11:30	12:00	0.50	2,853.9 m	Line up Trican for testing - Pump and flush across C-section - Test C-section to 3000Psi (20.67kPa) OK Test annulus against packer and TBG Hanger to 3,000Psi (20.67kPa) OK
PH	P	PT	12:00	12:30	0.50	2,853.9 m	Layout landing joint and install BPV
PH	P	RGO	12:30	14:30	2.00	2,853.9 m	Commence rigging down V-Door and Catwalk and BOP's from well head -Remove from Sub Base
PH	P	PT	14:30	15:30	1.00	2,853.9 m	Install adapter flange - Run High and Low test on THAF void 500 to 4,000 Psi (2756kPa) Tests good
PH	P	RGO	15:30	16:30	1.00	2,853.9 m	Lift Xmas tree onto TBG hanger and nipple up - Connect pumping Tee and connect Trican for pressure testing Tree
PH	P	RGO	16:30	17:00	0.50	2,853.9 m	Pull BPV and install TWV
PH	P	RU	17:00	18:00	1.00	2,853.9 m	Install Catwalk and V-Door
PH	P	PT	17:00	17:00	0.00	2,853.9 m	Pressure testing tree - to 3500Psi (2411kPa) in 500Psi (3445kPa) increments - Tested OK
E1	P	WL	18:00	21:30	3.50	2,853.9 m	Wireline run to SSD @ 2278.9m MDTH Jar down to open SSD - Pull out with SL
E1	P	WL	18:00	18:00	0.00	2,853.9 m	Rigging up Slick Line - Held Tool Box meeting prior to picking up - Pickup Lubricator and install 2.313" B shifting tool - Make up Lubricator to Tree and Pressure test to 3500Psi (2411kPa) for 10min
E1	P	OTH	21:30	23:30	2.00	2,853.9 m	Prepare to pump brine and diesel - Nipple up diesel supply to Trican and start pumping brine at 2bpm -Pumped 160bbbls total down annulus - Switched to Diesel and pumped 40bbbls into TBG - Pump pressure 575Psi (3961kPa) - Pumped 1bbl of brine to flush lines- SGS reported 39.7bbbls returned to tank
E1	P	WL	23:30	24:00	0.50	2,853.9 m	RIH with Slickline unit to close SSD

**Operations for Period 0000 Hrs to 0600 Hrs on 08 Jan 2012**

PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
E1	P	WL	00:00	01:30	1.50	2,853.9 m	Close SSD and pull out with wireline unit
E1	P	PT	01:30	05:00	3.50	2,853.9 m	Trican testing SGS manifold and valves - 3500Psi (2411kPa) x 10min tests-Good tests Pressure test WT Flow line - SSV to 3500Psi (2411kPa) Function test ESD/SSV - Good test Flush 5bbbls (795Lts) through well test spread.
E1	P	OTH	05:00	06:00	1.00	2,853.9 m	Open UMV - Tubing Head Pressure 245Psi (1688kPa) - Fill Trican Displacement tanks with brine 1.02SG Prepare to test Generator for the rig ESD system

**Performance Summary**

Daily								Cumulative Well								
P		NPT		SCC		NSC		P		NPT		SCC		NSC		Total
Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hours
24	100	0.00	0.0	0.00	0.0	0.00	0.0	363	89	45	11	0.00	0.0	0.00	0.0	408



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General Comments for Period 0000 Hrs to 2400 Hrs on 07 Jan 2012	
Category	Comments
General Comment	

WBM Data					Cost Today AUD					
Mud Desc.:	Brine	Viscosity:	25 s/L	Solids:	%	<table border="1"> <tr><td colspan="2">Low Range Rheology</td></tr> <tr><td>RPM</td><td>Reading</td></tr> </table>	Low Range Rheology		RPM	Reading
Low Range Rheology										
RPM	Reading									
Check Depth:	2,764.0 m	PV:	cP	H2O:	%					
Time:	12:00	YP:	lbf/100ft <sup>2</sup>	Oil:	%					
Weight:	8.50 ppg/ 1.02 sg	Gel 10s/10m:	lbf/100ft <sup>2</sup> /lbf/100ft <sup>2</sup>	Sand:	%					
Temperature:	°C	API FL:	cc/30min	Barite:	lbm/bbl					
Cl (in whole mud):	mg/L	Filter Cake:	/32nd"	KCl:	%					
Cl (in water phase):	mg/L	HTHP-FL:	cc/30min	Pm:						
Ca Hard:	mg/L	HTHP-Cake:	/32nd"	Pf/Mf:	/					
MBT:	lbm/bbl			pH:						
				PHPA:	ppb					

**Comment:**

Survey								
MD. (m)	Incl. (°)	Corr. Az (°)	TVD (m)	'V' Sect (m)	Dogleg (deg/30m)	N/S (m)	E/W (m)	Tool Type
2,656.40	91.28	149.07	2,542.04	226.46	4.11	-121.7	200.9	MWD
2,666.00	91.80	148.83	2,541.78	235.83	1.79	-129.9	205.9	MWD
2,675.70	91.45	148.32	2,541.51	245.32	1.91	-138.2	210.9	MWD
2,684.60	90.92	148.12	2,541.32	254.03	1.91	-145.7	215.6	MWD
2,694.00	91.36	147.97	2,541.14	263.25	1.48	-153.7	220.6	MWD
Comments								

Formation Tops	
Name	Top (m)
Stokes	2,275.00
Stairway FM	2,447.00
Horn Valley Siltstone	2,561.00
Pacoota Sst	2,613.00

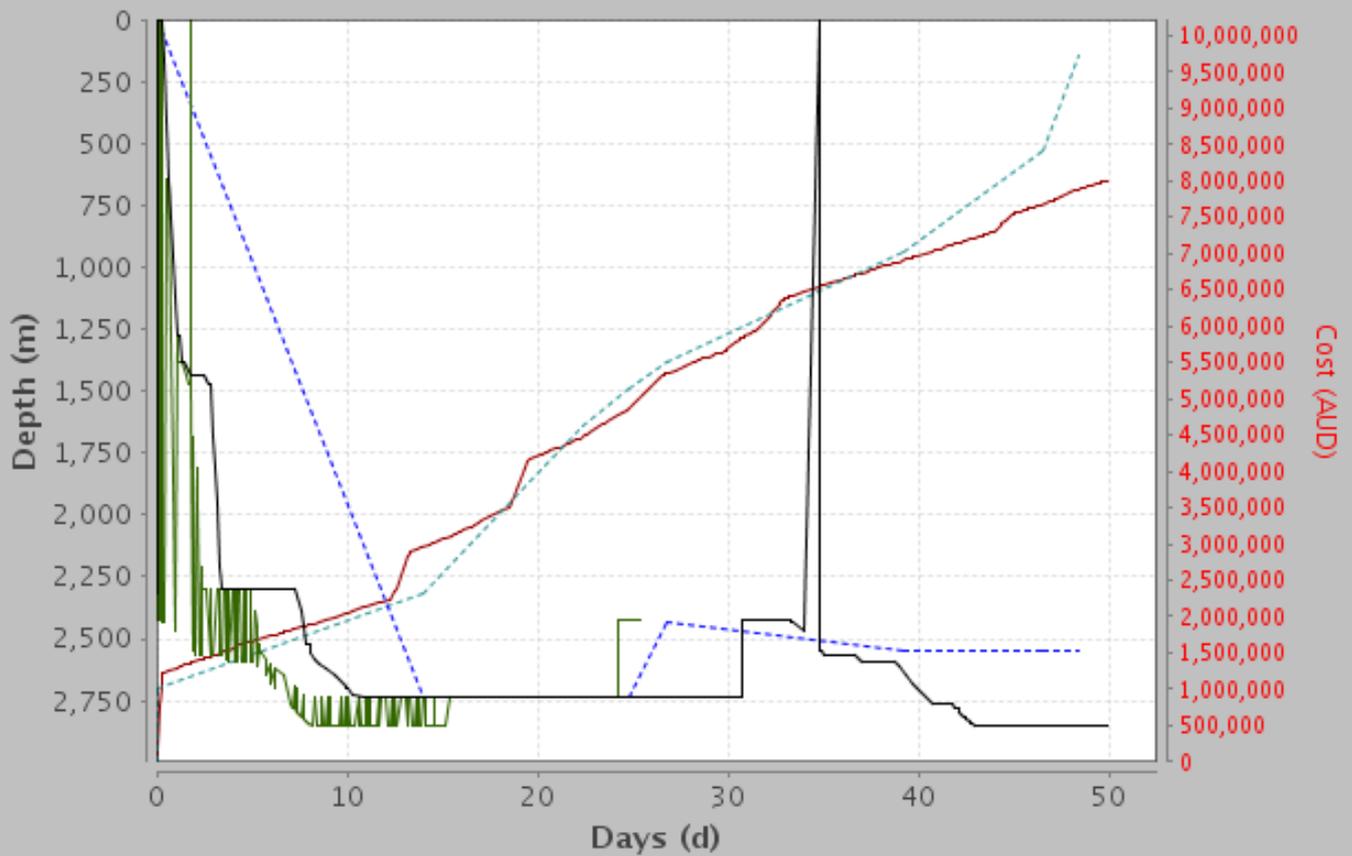


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Personnel On Site			
Company	Personnel	Job Title	Pax
Central Petroleum Limited	Don Castles	Drilling Supervisor	1
Central Petroleum Limited	Mark Mitchell	HSE Supervisor	1
Hunt Energy	Charles Nja	Rig Manager	1
Hunt Energy	James Krishna	Safety Observer	1
Hunt Energy	Hamilton Edwards	Driller	1
Hunt Energy	John Washington	Driller	1
Hunt Energy	Chris Mihaka	Assistant Driller	1
Hunt Energy	Phillip Owen	Remote Medic	1
Hunt Energy	Rick Hall	Derrickman	1
Hunt Energy	Peter Werecky	Derrickman	1
Hunt Energy	Andrew Hannah	Floorman	1
Hunt Energy	Adam Beal	Floorman	1
Hunt Energy	Christopher Cook	Floorman	1
Hunt Energy	Anthony Tapley	Lease Hand	1
Hunt Energy	Scott Bertus	Floorman	1
Hunt Energy	David Watts	Lease Hand	1
Hunt Energy	Patrick Burton	Lease Hand	1
Hunt Energy	Jamie Dorning	Motorman	1
Hunt Energy	Kere Baker	Mechanic	1
Hunt Energy	Paul Kalms	Welder	1
Hunt Energy	Luis Orrego	Electrician	1
Hunt Energy	John Woodcroft	Cook	1
Hunt Energy	Brad Morris	Cook	1
Hunt Energy	Travis Baker	Campie	1
Hunt Energy	Peter Birch	Campie / Driver	1
Hunt Energy	Jason Barrowcliff	Campie / Driver	1
	Micheal Warman	Crane Operator	1
	Ronnie Dyker	Water Tanker Driver	1
SGS	Matt Bridge	Well Tester	1
SGS	Spencer Awop	Well Tester	1
SGS	Gary Molyneaux	Engineer	1
SGS	Craig Evans	Engineer	1
SGS	Josh Drewett	Slick Line Operator	1
	Bruce Farley	Well Testing Supervisor	1
	Nigel Fletcher	Well Testing Supervisor	1
	Dion Obrien	Fuel Tanker Driver	1
TKM	Thomas May	Wellhead Engineer	1
TKM	Damian Abbott	Wellhead Engineer	1
Trican	Gaboor Katona	Operator	1
Trican	Leigh Hadwen	Operator	1
Trican	Steve Rabaling	Operator	1
Central Petroleum Limited	John Heugh	Managing Director	1
Central Petroleum Limited	Henry Askin	Director	1
Central Petroleum Limited	Eric Stripparo	Cameraman	1
Total			44

Rig Stocks							
Name	Unit	Start Amount	Previous Balance	In	Used	Adjust	Balance
Diesel Fuel – Rig (Litre)	Litre		45,600.0	0	900	0	44,700.0

### Surprise 1 Re-entry H ST1 Progress Vs. Planned



— Actual Day/Depth    — Productive Time/Depth    - - - Planned/P50 Curve    - - - Planned Cost Curve  
 — Actual Cost