



**DRILLING MORNING REPORT # 49**  
**Surprise 1 Re-entry H ST1**

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Date:	06 Jan 2012	Day Wellsite Representative:	Don Castles	Rig Manager:	Charles Naja.
Report Number:	49	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:	

**Well Details**

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:	48.29	TOL TVD:	m	Daily Cost:	AUD 83,780
Planned TD (MD):	3,330.0 m	Days Since Spud:	0.00	Liner Shoe MD:	m	Cum. Cost:	AUD 7,921,976
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:	393

Current Op @ 0600:	Wait on replacement TBG hanger to arrive at location.
Planned Op:	Unseat packer - Pull back to DF with hanger - Change out hanger and run in and reset packer and land off hanger in wellhead - Lock down HNG in wellhead and pressure test to 20.67kPa - (Observe annulus during operations) Rig down BOP's - Install adaptor flange and Xmas tree - Pressure test Xmas tree.

**Summary of Period 0000 to 2400 Hrs**

Run in with tbg - Tag up with lower Pkr - space out and set packer at 2330m land off tbg hanger in wellhead Lockdown hanger - Pressure test annulus to 3,000Psi -OK - Rig down PCS equipment - Installed BPV - Nipple down BOP's - Attempt to install adaptor flange - incorrect size - Locate replacement hanger - Nipple up BOP's.

**HSE Summary**

Events	Num. Events	Date Of Last	Days Lapsed	Description	Remarks
Pre-Tour Safety Meeting	2	06 Jan 2012 00:00	1.00	Pre tour safety meetings held with all on coming crews and third party personnel.	
PTW issued	3	06 Jan 2012 00:00	1.00	2 x permits issued for pressure testing. 1 x permit issued for burning of Rubbish.	
Pre-Task Safety Meeting	2	06 Jan 2012 00:00	1.00	Pre task safety meeting held with all personnel prior removal of BOP's and installation of wellhead.	
First Aid Case	1	06 Jan 2012 00:00	1.00	1 x Floorman treated for lower back sprain by on site medic.	Floorman reported to Medic on 1st Jan with lower back pain. IR stated he hurt back while pulling slips. was due to fly out Thursday but stated he was ok. Then reported back to Medic on 6th Jan complaining of back pain. He is departing Rigsite today as he has stated he wants his own Doctor to examine him. All reports have been forwarded to office.
Accident/incident/near miss	0	06 Jan 2012 00:00	1.00	No accidents, incidents or environmental issues raised in the past 24hrs.	



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Operations for Period 0000 Hrs to 2400 Hrs on 06 Jan 2012							
PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
PH	P	RCO	00:00	06:00	6.00	2,853.9 m	Ran in tubing and Packer to 2329m - Tag lower packer and check spaceout requirements
PH	P	RCO	06:00	08:00	2.00	2,853.9 m	Make up 3 x pup joints - make up tubing hanger and landing joint - land tubing in hanger - pick up 1m and set packer with right turns - Land hanger in well head - Run over pull test on Packer 5K -Set down 13K on packer to test seating (Good) Lock down TBG hanger in well head.
PH	P	RCO	08:00	09:30	1.50	2,853.9 m	Rig up Trican unit - Held Tool Box meeting prior to testing surface lines to "C" section - Test surface lines to 3500Psi (24.115Kpa)Test OK - Test Annulus between hanger and packer to 3000Psi (20.670kPa) for 10min OK.
PH	P	RCO	09:30	10:00	0.50	2,853.9 m	Back off landing joint and x/o from tubing hanger and lay out - Install BPV.
PH	P	RGO	10:00	12:00	2.00	2,853.9 m	Rig down PCS tubing tools and clear rig floor.
PH	P	RGO	12:00	15:00	3.00	2,853.9 m	Rig down V-Door and catwalk - Nipple down flow line - Remove RTH and 7.1/16" BOP - Disconnect Choke and Kill lines.
PH	P	RGO	15:00	19:00	4.00	2,853.9 m	TKM installing THAF on BPV-THAF - Recess not deep enough 60mm to high - Commence looking at alternative as a solution with Wood Group.
PH	P	RGO	19:00	24:00	5.00	2,853.9 m	Move 7.1/16" (179.4mm) BOP back to sub structure and start installing onto "C" section.

Operations for Period 0000 Hrs to 0600 Hrs on 07 Jan 2012							
PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
PHx	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.
PHx	P	RGO	01:00	02:00	1.00	2,853.9 m	Pick up PCS tools and rig up hydraulic unit.
PHx	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.
PHx	P	PT	02:30	03:00	0.50	2,853.9 m	Close Annular and body test connections to 1,000Psi for 10min at 6.895KPa - good test Open annular and pull landing joint.
PHx	P	PT	03:00	06:00	3.00	2,853.9 m	Wait on replacement Tubing hanger to arrive location  Crews on general maintenance around rig.

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	339	88.3	45	11.7	0.00	0.0	0.00	0.0	384

General Comments for Period 0000 Hrs to 2400 Hrs on 06 Jan 2012	
Category	Comments
General Comment	

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



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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

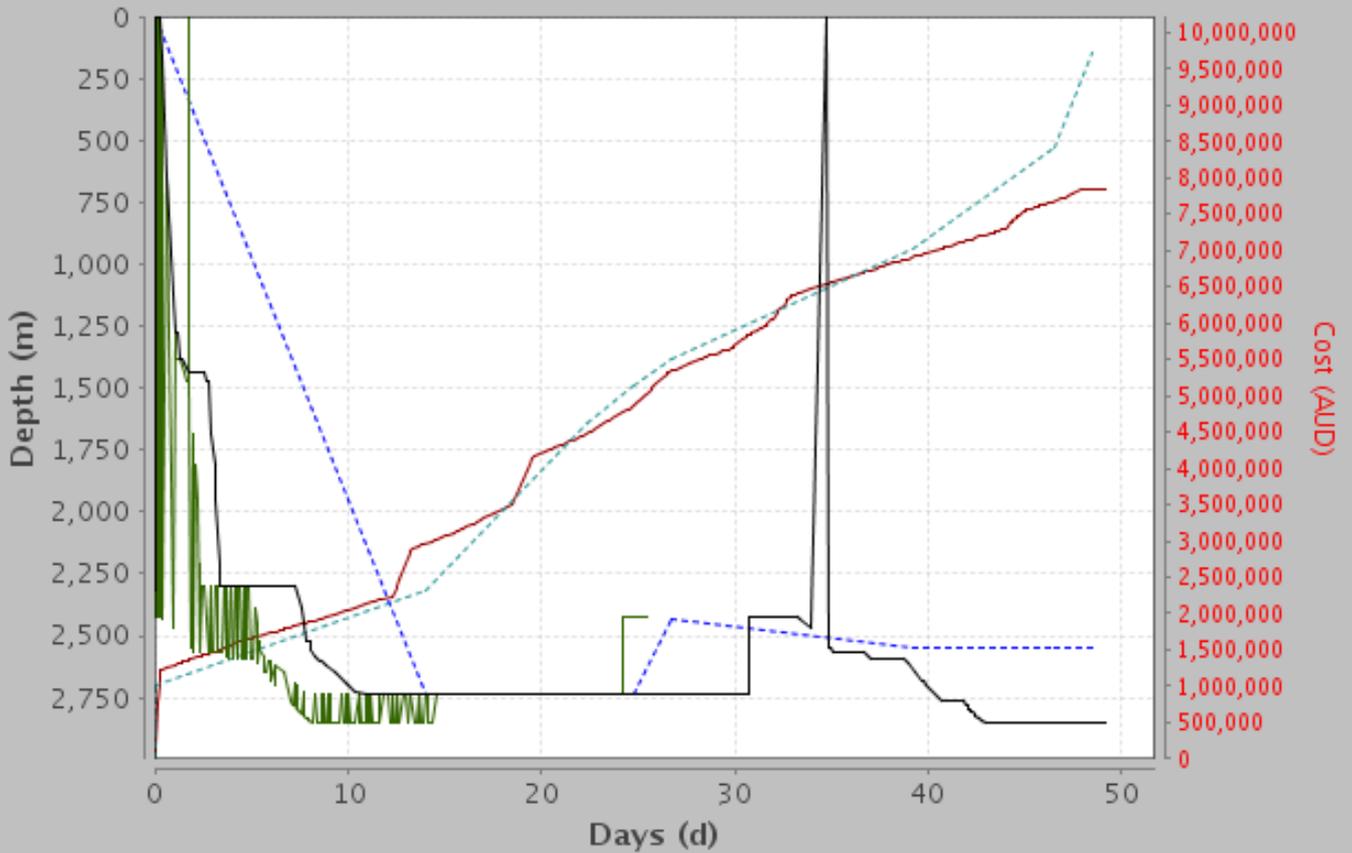


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Personnel On Site			
Company	Personnel	Job Title	Pax
Central Petroleum Limited	Don Castles	Drilling Supervisor	1
Central Petroleum Limited	Mark Mitchell	HSE Supervisor	1
Hunt Energy	Charles Nja	Rig Manager	1
Hunt Energy	James Krishna	Safety Observer	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	Peter Elcock	Floorman	1
Hunt Energy	Christopher Cook	Floorman	1
Hunt Energy	Anthony Tapley	Lease Hand	1
Hunt Energy	Scott Bertus	Floorman	1
Hunt Energy	Jai Richey	Lease Hand	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
GEOSERVICES OVERSEAS S.A.	Steve Turbill	Data Engineer	1
GEOSERVICES OVERSEAS S.A.	Tran Vu AnH Tu	Data Engineer	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
Premium Casing Services	Clay McKnight	Supervisor	1
Premium Casing Services	Paul Badau	Supervisor	1
Premium Casing Services	Jeremy Barost	Operator	1
Premium Casing Services	David Crossman	Operator	1
Weatherford Australia Pty Ltd	Denis Cannon	Engineer	1
Weatherford Australia Pty Ltd	Micheal Potts	Engineer	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
<b>Total</b>			<b>51</b>

Rig Stocks							
Name	Unit	Start Amount	Previous Balance	In	Used	Adjust	Balance
Diesel Fuel – Rig (Litre)	Litre		46,300.0	0	700	0	45,600.0

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



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