

**Surprise 1 Re-entry H**

Date:	03 Jan 2012	Day Wellsite Representative:	Don Castles	Rig Manager:	Charles Naja.
Report Number:	46	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:	141.00 m	TOL MD:	m	Orig. & Sup. AFE:	AUD 10,521,781
RT to GL:	3.66 m	Days On Well:	45.29	TOL TVD:	m	Daily Cost:	AUD 90,770
Planned TD (MD):	3,330.0 m	Days Since Spud:	0.00	Liner Shoe MD:	m	Cum. Cost:	AUD 7,633,989
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:	390

Current Op @ 0600: Run in with 7" (177.8mm) Packer and 2.7/8" liner assembly.

Planned Op: Running 2 7/8" (73.0mm) Liner to setting depth EOT @ 2645m - Set Arrowset PKR assembly - Test annulus - Pull out with DP running string - Lay out all 3 1/2" (88.9mm) pipe.

Summary of Period 0000 to 2400 Hrs

Continue pulling out - Lay down drill collars - Make up 7" (177.8mm) Casing scraper - RIH to 2410m - Scrape csg 2399 - 2410m - Trip out scraper and lay down HWDP - Lay out scraper and bit Rig up to run 2 7/8" (73.0mm) tubing.

HSE Summary

Events	Num. Events	Date Of Last	Days Lapsed	Description	Remarks
Inductions to CTP/MBC	7	03 Jan 2012 00:00	1.00	7 x inductions given to new personnel to Rig site.	
Accident/incident/near miss	0	03 Jan 2012 00:00	1.00	No accidents, incidents or environmental issues raised in the past 24hrs.	
Pre-Tour Safety Meeting	2	03 Jan 2012 00:00	1.00	Pre tour safety meetings held with all crews and third party personnel.	
PTW issued	1	03 Jan 2012 00:00	1.00	1 x permit issued for use of the high pressure wash down gun.	

Operations for Period 0000 Hrs to 2400 Hrs on 03 Jan 2012

PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
PH	P	TO	00:00	02:30	2.50	2,853.9 m	Pulling out to 232m - laying out singles back to 30m.
PH	P	HBHA	02:30	03:30	1.00	2,853.9 m	Lay out drill collars and break out bit sub and bit.
PH	P	SCP	03:30	06:00	2.50	2,853.9 m	Make up bit - Casing scraper 7" (177.8mm) and bit sub - Running in hole to 370m - monitor well on trip tank.
PH	P	TI	06:00	11:00	5.00	2,853.9 m	Install diverter rubber - Run in hole to 2410m with 7" (177.8mm) scraper.
PH	P	SCP	11:00	13:30	2.50	2,853.9 m	Make up kelly - circulate and scrape 7" (177.8mm) casing from 2399m to 2410m.
PH	P	TO	13:30	15:00	1.50	2,853.9 m	Rack back kelly and pull out racking pipe in derrick from 2399 to 2121m.
PH	P	SCP	15:00	15:30	0.50	2,853.9 m	Pick up kelly and circulate and scrape 7" (177.8mm) casing from 1221m to 2134m.
PH	P	TO	15:30	19:00	3.50	2,853.9 m	Rack kelly and POOH from 2121m to 168m - Remove Diverter insert.
PH	P	HBHA	19:00	20:30	1.50	2,853.9 m	Lay down HWDP 18jnts -Breakout bit and 7" (177.8mm) scraper.
PH	P	HBHA	20:30	21:30	1.00	2,853.9 m	Clear HWDP from pipe racks and clear and clean drill floor.
PH	P	HE	21:30	23:00	1.50	2,853.9 m	Rigging up PCS 2.7/8" (73mm) tubing and handling tools - Move 18jnts 3.1/2" (88.9mm) DP to pipe racks - strap and clean same
PH	P	RTB	23:00	24:00	1.00	2,853.9 m	Ran Safety Meeting with rig crew and tubing running personnel - Pick up 2.7/8" (73.0mm) Tubing and run in to 96.0m - Makeup Torque 1650ft/lbs



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Operations for Period 0000 Hrs to 0600 Hrs on 04 Jan 2012

PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
PHx	P	RTB	00:00	02:00	2.00	2,853.9 m	Continue picking up tubing 73.0mm from racks (25joints) and run in to 239.77m.
PHx	P	RTB	02:00	03:00	1.00	2,853.9 m	Held JSA with Weatherford prior to pickup of Arrowset Packer - Make up packer assembly to TBG.
PHx	P	RTB	03:00	03:30	0.50	2,853.9 m	Rig down PCS tubing tong.
PHx	P	RTB	03:30	06:00	2.50	2,853.9 m	Running in with 2.7/8"liner and packer assembly on 3 1/2" (88.9mm) DP to 1112.04m.

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	267	85.6	45	14.4	0.00	0.0	0.00	0.0	312

General Comments for Period 0000 Hrs to 2400 Hrs on 03 Jan 2012

Category	Comments
General Comment	Mud Products used: KCL=:10 sx Sodium Sulphite=2sx : X Gum 3sx

WBM Data

Cost Today AUD

Mud Desc.:	Brine	Viscosity:	25 s/L	Solids:	%
Check Depth:	2,764.0 m	PV:	cP	H2O:	%
Time:	12:00	YP:	lbf/100ft ²	Oil:	%
Weight:	8.50 ppg/	Gel 10s/10m:	lbf/100ft ² /lbf/100ft ²	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

Comment:

Bit #3	Wear	I	O1	D	L	B	G	O2	R
		6	6	NR	A	7	1	NR/WT	DMF
Size:	152.4 mm (6")	IADC#:	637Y	Nozzles No. x Size 3 x 16/32nd"					
Manufacturer:	SMITH	TFA:	0.589 in ²						
Type:		Date In:	#38 (26 Dec 2011)						
Serial No:	PS5080	Date Out:							
Bit Model:	XR40Y	Depth In:	2,593.1 m						
		Depth Out:	m						

Bit run comment:

Bit wear comment:

Bit Performance

Duration:	14.1 h	Progress:	68.00 m	ROP:	4.82 m/h
Total Duration:	106.7 h	Total Progress:	516.40 m	ROP (Avg):	4.84 m/h

Directional Data

Slide Time:	8.3 h	Rotate Time:	7.8 h	Circ. Time:	3.3 h
Slide (%):	23 %	Rotate (%):	78 %	Circ. (%):	%
Total Slide Time:	64.3 h	Total Rotate Time:	56.3 h	Total Circ. Time:	22.0 h
Total KRevs:	97 revs	HSI:	hp/in ²		



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BHA # 3

BHA Type:	Steerable Assembly.	Total Weight Wet:	klbs
Date In:	#38 (26 Dec 2011)	Weight Below Jar Wet:	klbs
Date Out:			
Depth In:	2,593.1 m		
Depth Out:	m		
Total Length:	1,104.43 m		

BHA Description: Steerable Assembly.

BHA Run Comment:

BHA Daily Summary

Pickup Weight:	130.00 klbs	Torque (max):	ft.lbf	D.C. (1) Ann Velocity:	0 m/min
Slack-Off Weight:	104.00 klbs	Torque (avg):	N.m	D.C. (2) Ann Velocity:	0 m/min
String Weight:	125.00 klbs	Torque (min):	N.m	H.W.D.P. Ann. Velocity:	0 m/min
Jars Hours Logged:	0.00 h			D.P. Ann. Velocity:	0 m/min

Summary:

BHA Component

#	Equipment	Description	Length (m)	OD (in)	ID	Serial #	Hours
1	Bit	Insert	0.20	152.40		PS5080	
2	MWD	PZIG LXM	0.81	120.65	1.69	Z47A119K	
3	Motor		6.96	130.18		4257	
4	Float Sub		1.08	120.65	54.61	D47F035A	
5	MWD Tool		2.15	120.65	1.69	Z47M069K	
6	Crossover		0.35	120.65	54.61	D47X153T	
7	MWD Tool		8.78	120.65	69.85	D47C425D	
8	NMDC		9.31	120.65	69.85	D47C113C	
9	3 1/2 DP		906.23	88.90	70.20		
10	3 1/2" HWDP		186.56	120.65	52.40		

Bit #5		Wear	I	O1	D	L	B	G	O2	R
Size:	152.4 mm (6")	IADC#:	637Y		<div>Nozzles</div> <div>No. x Size</div> <div>3 x 16/32nd"</div>					
Manufacturer:	SMITH	TFA:	0.589 in²							
Type:	Tricone	Date In:	#44 (01 Jan 2012)							
Serial No:	PP4244	Date Out:	#46 (03 Jan 2012)							
Bit Model:	XR 65Y	Depth In:	2,853.0 m							
		Depth Out:	2,853.0 m							

Bit run comment: Wiper Trip to TD 2853.90m - Grading as from Run #4

Bit wear comment:

Bit Performance

Duration:	h	Progress:	m	ROP:	0.00 m/h
Total Duration:	0.0 h	Total Progress:	0.00 m	ROP (Avg):	0.00 m/h

Directional Data

Slide Time:	h	Rotate Time:	h	Circ. Time:	h
Slide (%):	%	Rotate (%):	%	Circ. (%):	%
Total Slide Time:	0.0 h	Total Rotate Time:	0.0 h	Total Circ. Time:	0.0 h
Total KRevs:	revs	HSI:	hp/in ²		



BHA # 5											
BHA Type:		Slick Assembly				Total Weight Wet:		27,000.00 klbs			
Date In:		#44 (01 Jan 2012)				Weight Below Jar Wet:		klbs			
Date Out:		#45 (02 Jan 2012)									
Depth In:		2,853.0 m									
Depth Out:		m									
Total Length:		m									
BHA Description:		Bit - Bit Sub - 3 x 4.3/4" DC - 94 x 3.1/2" DP - 18 x 3.1/2" Hevi Wate									
BHA Run Comment:		Wiper Trip to TD									
BHA Daily Summary											
Pickup Weight:		klbs	Torque (max):		ft.lbf	D.C. (1) Ann Velocity:		0 m/min			
Slack-Off Weight:		klbs	Torque (avg):		N.m	D.C. (2) Ann Velocity:		0 m/min			
String Weight:		klbs	Torque (min):		N.m	H.W.D.P. Ann. Velocity:		0 m/min			
Jars Hours Logged:		0.00 h				D.P. Ann. Velocity:		0 m/min			
Summary:											
BHA Component											
#	Equipment	Description	Length (m)	OD	ID	Serial #	Hours				
1	Bit		0.20								
2	Float Sub		0.74								
3	4 3/4 DC		27.95								
4	3 1/2" DP		906.23								
5	3 1/2" HWDP		186.56								
Bit #4		Wear	I	O1	D	L	B	G	O2	R	
			7	7	NR	A	3	I	NR/WT	BLANK	
Size:		152.4 mm (6")	IADC#:	637Y	Nozzles						
Manufacturer:		SMITH	TFA:	0.589 in²	No. x Size						
Type:		3-Bladed	Date In:	#42 (30 Dec 2011)	3 x 16/32nd"						
Serial No:		PP4244	Date Out:	#44 (01 Jan 2012)							
Bit Model:		XR65Y	Depth In:	2,764.0 m							
			Depth Out:	2,853.9 m							
Bit run comment:		Well TD									
Bit wear comment:		Worn and chipped insert cutters									
Bit Performance											
Duration:		17.6 h	Progress:		73.00 m	ROP:		4.15 m/h			
Total Duration:		72.7 h	Total Progress:		306.00 m	ROP (Avg):		4.21 m/h			
Directional Data											
Slide Time:		7.8 h	Rotate Time:		3.8 h	Circ. Time:		0.8 h			
Slide (%):		22 %	Rotate (%):		78 %	Circ. (%):		%			
Total Slide Time:		33.2 h	Total Rotate Time:		16.5 h	Total Circ. Time:		7.2 h			
Total KRevs:		116 revs	HSI:		hp/in²						



BHA # 4			
BHA Type:	Steerable Assembly.	Total Weight Wet:	klbs
Date In:	#42 (30 Dec 2011)	Weight Below Jar Wet:	klbs
Date Out:			
Depth In:	2,764.0 m		
Depth Out:	m		
Total Length:	1,104.43 m		

BHA Description:	Steerable Assembly
BHA Run Comment:	

BHA Daily Summary			
Pickup Weight:	135.00 klbs	Torque (max):	ft.lbf
Slack-Off Weight:	127.00 klbs	Torque (avg):	N.m
String Weight:	146.00 klbs	Torque (min):	N.m
Jars Hours Logged:	0.00 h	D.C. (1) Ann Velocity:	0 m/min
		D.C. (2) Ann Velocity:	0 m/min
		H.W.D.P. Ann. Velocity:	0 m/min
		D.P. Ann. Velocity:	0 m/min

Summary:

BHA Component

#	Equipment	Description	Length (m)	OD (in)	ID	Serial #	Hours
1	Bit	Insert	0.20	152.40		PP4244	
2	MWD	PZIG LXM	0.81	120.65	1.69	X47A079K	
3	Motor		6.96	130.18		4257	
4	Float Sub		1.08	120.65	54.61	D47F035A	
5	MWD Tool		2.15	120.65	1.69	Z47M070K	
6	Crossover		0.35	120.65	54.61	D47X153T	
7	MWD Tool		8.78	120.65	69.85	D47C425D	
8	NMDC		9.31	120.65	69.85	D47C113C	
9	3 1/2 DP		906.23	88.90	70.20		
10	3 1/2" HWDP		186.56	120.65	52.40		

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	
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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	Philip Makinson	Driller	1
Hunt Energy	Chris Mihaka	Assistant Driller	1
Hunt Energy	Costa DeMiglio	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	Keiran Biggar	Floorman	1
Hunt Energy	Jai Richey	Lease Hand	1
Hunt Energy	Peter Elcock	Lease Hand	1
Hunt Energy	David Watts	Lease Hand	1
Hunt Energy	Chris Drapple	Lease Hand	1
Hunt Energy	Jamie Dorning	Motorman	1
Hunt Energy	George Lay	Mechanic	1
Hunt Energy	Micheal Haraldsson	Welder	1
Hunt Energy	Luis Orrego	Electrician	1
Hunt Energy	Sam Daniels	Cook	1
Hunt Energy	Brad Morris	Cook	1
Hunt Energy	Chris Bishop	Campie	1
Hunt Energy	Peter Birch	Campie / Driver	1
Hunt Energy	Rikki Wilson	Campie / Driver	1
GEOSERVICES OVERSEAS S.A.	Steve Turbill	Data Engineer	1
GEOSERVICES OVERSEAS S.A.	Tran Vu AnH Tu	Data Engineer	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
	Nigel Fletcher	Production 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
			1
Total			44

Rig Stocks

Name	Unit	Start Amount	Previous Balance	In	Used	Adjust	Balance
Diesel Fuel – Rig (Litre)	Litre		49,900.0	0	900	0	49,000.0

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Progress Vs. Planned

