#### DRILLING MORNING REPORT # 15 Henry-2 DW1ST1 (17 Oct 2008)

									Willie McKay				
NA/- 11 -	Data				(	SIM :	Rod Dot	son					
Well [			A / 11			.1	00.40		<u> </u>	044		<u> </u>	
Country	/		Australia		sured De	epth	2648		Current Hole Size		AFE Cost	\$41,512,83	
Field			<b>DOOO</b>	TVD			1739		Casing OD	244mm	AFE No.	5746043	
	ntractor	0.000	DOGC		gress from on	d		).0m	Shoe MD	2042.7m	Daily Cost	\$7,597,15 \$58,660,72	
Rig Watar I	Donth (1 A		an Patriot	-	s from sp			3.87	Shoe TVD	1709.9m	Cum Cost	\$58,669,72	
Water Depth (LAT) 66.3m Days on well								4.88	F.I.T. / L.O.T.	2.20sg / 2.20sg	Planned TD	2627.0m	
RT-SL(	LAT)		21.5m		ent Op @	0600			ver completion at 2				
RT-ML			87.8m		ned Op		Conti	nue rui	nning lower compl	etion as directed	d by Santos Compl	etions.	
Rig Hea	ading	2	217.0deg										
Sumn	nary of	Period	0000 t	o 240	0 Hrs								
Picked Functio	with 216 up scrape med BOP from 1,79	er clean o 's to remo	ut assem	bly, RIF	I and cor		craper rur	n from	1,762 m to 1,693 r	n while cleaning	g riser with brush a	ssembly.	
Form	ations												
		Name				Top (MD)			Top (TVD)		Comment		
Timboo					1214.5			1202.4		0.2 L			
Paaratt					1413.0			1380.0		2.3 H			
Skull Ci Waarre					1665.0 2040.0			1558.6 1709.5		5.4 H 5.0 H			
		or Pori	00 PO	0 Hre		0 Hrs on				5.011			
Phse	Cls (RC)	Op	From	То	Hrs	Depth	17 000	2000		Activity Descri	iption		
PH	P	ТО	0000	0300	3.00	2648.0m	Continu	ued PO	OH with 216 mm	(8 1/2") BHA fro	m 1,999 m to 182	m.	
PH	Р	HBHA	0300	0445	1.75	2648.0m	Broke off and racked back 4 stands of 127 mm (5") HWDP and 1 stand with jars.						
PH	Р	HBHA	0445	0545	1.00	2648.0m	Remov out san		rce from MWD. Br	oke down 216 r	mm (8 1/2") BHA co	omponents and lai	
PH	Р	OA	0545	0600	0.25	2648.0m			bushings and dive	erter. Flushed o	ut housing of any d	lebris.	
							SIMOP Functio		OP rams to remove	e any debris lod	ged in cavities.		
PH	Р	НВНА	0600	0630	0.50	2648.0m			made up casing		•		
PH	Р	ті	0630	0930	3.00	2648.0m			RIH with scraper		7 mm (5") drill pipe I.	e from surface to	
PH	Р	нт	0930	1130	2.00	2648.0m			0		and cables from sta	ndpipe in derrick	
PH	P	TI	1130	1500	3.50	2648.0m	Continu	ued RIF	•		up 274 mm (10 3/		
PH	Ρ	CIC	1500	1630	1.50	2648.0m	Comme Flow R	enced s ate: 2,4 .6 MPa			rom 1,762 m to 1,6	97 m with:	
PH	Р	то	1630	1700	0.50	2648.0m			762 m to 1,693 m				
PH	P	OA	1700	1815	1.25	2648.0m					any debris from cav	rities	
PH	P	СНС	1815	1900	0.75	2648.0m	Droppe (1,600	d (2 3/ psi). Je	8") SABS opening	ball, pumped d 559 l/min, (412	own string and she gpm) and 8.1 MPa	ared with 11 MPa	
PH	Ρ	СНС	1900	2000	1.00	2648.0m	Pumpe Flow R	d hi-vis ate: 2,4 .3 MPa	pill and circulated 22 l/min, (,640 gp , (1,200 psi)	d 1.5 bottoms up	o with:		
			0005	0.10-			comple	cted mu ted.	0		oupon once circula		
PH	Ρ	то	2000	2400	4.00	2648.0m	350 g C	)f ceme		ected by well pa	n laying out scrape atroller. Recovered		
							sheets.	ed sub Drifteo			to verify lengths in and, 45 mm (1-3/4		

Operations For Period 0000 Hrs to 0600 Hrs on 18 Oct 2008

Phse	Cls (RC)	Ор	Fr	om	То	Hrs	Depth	ſ						A	ctivity	/ Des	crip	tion					
PH	Ρ	HBHA	000	0 00	115	1.25	2648.0r	F	unctic	oned l	BOP's	to rer	mo	aper/clean ove debris	from	ı cavi							i
PH	Р	RCM	011	15 0	215	1.00	2648.0r	n (	Cleared	d rig f	loor a	nd rig	ge	d up hand	dling	equip	ome	nt for r	unning	lowe	r comp	letion.	
PH	Р	SM	021	15 0	230	0.25	2648.0r	m (	Condu	cted .	JSA fo	r runn	ning	g lower co	omple	etion,	sar	nd scre	ens an	d tub	ing.		
PH	Ρ	RIC	023	30 0	315	0.75	2648.0r	s												cked up assembly and t sand screen joint to rig surface to 255 m, Joint			
PH	Р	RIC	031	15 0	600	2.75	2648.0r	n (			d runni	ing lov	we	r complet	tion a	s pro	gra	mmed	from su	urface	e to 258	5 m, Joint	t
WBM	Data							Cos	st To	day	\$ 25	81											
Mud Typ	e:	D	IF	API FL		40	:m³/30m	KCI:		-				Solids:				7.47	Viscosit	y:		0s	sec/L
Sample									1/0-1			10	_						PV:			0.012	
	110111.		~~	Filter-C			1mm	Hard				40	-	H2O:				93%	YP: Gels 10	~.		0.148	
Time:		18:		HTHP-	FL:			MBT	:			2.	5	Oil:					Gels 10 Gels 10				0.053 0.057
Weight:		1.21	sg	HTHP-	Cake:			PM:				0.	3	Sand:					Fann 00	03:			13
Temp:								PF:				0.:	2	pH:				9	Fann 00				16
														PHPA:					Fann 10 Fann 20				30 38
																			Fann 30				44
																			Fann 60	00:			57
Comme	nt			Discha	rged e	xcess m	ud to enal	ble pit	cleani	ng foi	r brine.												
Bit #	14							We	ear	ا 2		01 3		D CT		L A		B X	G I		O2 RO	R TD	
Size:			2′	16mm	IADC	#	M222		Noz	zles		Dr	ille	ed over la	ast 2	4 hrs	5	(	Calcula	ated o	over Bi	t Run	
Mfr:			s	мітн	WOB	(avg)		No.		Size		Prog	ires	SS				Cum.	Progre	SS		0.0	0m
Type:				PDC	RPM	· • • •	17	6			32nd"	Ŭ		tom Hrs					On Btn			0.0	0h
Serial N			D	×3464	F.Rat		196lpm	0		32/3	sznu	-		Drill Hrs					ADC D		· c	0.0	-
					SPP		•					Tota							Fotal R		3	0.0	0
Bit Mod				MI616	-	1	791kPa													evs			-
Depth I				48.0m	TFA		4.712					ROP	'(a	vg)		N	J/A	ROP(a	avg)			0.00 m	/hr
Depth (			264	48.0m																			
Run Co	mment				This I	oit was ι	isd on th	e bott	tom of	the s	crape	r/cleai	n o	out assem	nbly.								
BHA :	# 18																						
Weight	(Wet)				Leng	th			1900.7	7m <sup>·</sup>	Torque	e(max	()		544	10.0N	١m	D.C. (	1) Ann	Velo	city	162.36m	pm
Wt Belo	w Jar(We	et)			String	r					Torque	e(Off I	Btn	n)	23	12.01	Im	DC (	2) Ann	Velo	city	0m	pm
		,			Pick-						Torque	•		,		14.0N			D.P. An		-		•
											Torque	=(Un.i	Du	11)	394	+4.01	111				,	91.7m	-
					Slack														Ann Ve	locity		91.7m	pm
BHA R	un Descrij	otion			This	BHA wa	s used to	o clea	n out t	he ca	asing p	prior to	o ru	unning the	e sar	nd sci	reen	s.					
		Equip	mer	nt			Leng	th	O	D	I	D		Seria	al #				С	omm	ent		
Bit							0.2	4m	216	mm			J	JX3464			Ran	witho	ut any j	iets.			
Bit Sub								8m		)mm	7	0mm							stalled.				
Drill Pip	e						115.2			'mm	7	0mm											
9.625in	Casing S	craper						1m	213	ßmm		1mm											
Drill Pip	be						1413.2	4m	127	'mm	7	0mm											
10 3/4"	Well Patr	oller					4.4	6m	241	mm	5	7mm											
Drill Pip	be						173.1	5m	127	'mm	7	0mm											
Ball Ca	tcher						1.7	'8m	171	mm	5	1mm											
Circula	ting sub						2.8	3m	197	'mm	5	1mm											
Drill Pip	be						96.0	2m	127	'mm	7	0mm											
Riser B	rush						1.7	'0m	457	'mm	7	1mm											
Drill Pip	e						86.6	5m	127	'mm	7	0mm											

Name	Unit	In	Used	Adjust	Balance	Cor	nment
Barite	mT	0	0	, 0	54.0		
Gel	mT	0	0	0	31.0		
Cement	mT	0	0	0	30.0		
Fuel	m3	0	17.8	0	511.9		
Potable Water	m3	30	27	0	358.0		
Drill Water	m3	0	24	0	806.0		
Personnel On Board	I		¥		¥		
Company			Comment				Pax
Santos							7
DOGC							46
ESS							8
BHI							2
Dowell							2
Rheochem							2
MI Swaco							2
ТМТ							6
Cameron							2
Schlumberger Drilling & Measurements							2
Premium Casing Services							4
Weatherford							2
Baker Oil Tools							2
Scotech							2
Expro							1
WFT							1
Schlumberger Testing							3
Halliburton							1

Inviormental AuditI00<	HSE Summa	iry				
Environmental Audit       1       035 GP 41 Days       File values / Devironmental audit on Santos operation.         Fire Drill       1       05 Oct 2008       12 Days       Simulated a fire in the camerd unit room. Alarnes sounded at 10.31 has, emergency unit room. Alarnes mounded at 10.31 has, emergency units with rubbing with hand.         Last Time Incident       1       13 Aug 2008       140 Days       Man had his lift hand caught halween an 8' dril collar and the casing tong when he was trying to secure the tong. Preliminary choices on the rig deemed only stitches required and the hand was rot broken. The person was medivaced of the rig de 23.00 hrs. Man was released from Royal Hobart hospital with 12 stitches to the hand rob broken broken be rig deemed only stitches required and the hand was rot broken. The person was medivaced of the rig deemed only stitches required and the hand rob broken be rig deemed only stitches required and the hand rob broken be rig deemed only stitches required and the hand rob broken be rig deemed only stitches required in the broken be rig deemed only stitches required in the broken be rig deemed	Eve	nts		Date of Last		Remarks
Fire Drill       1       05 Oct 2008       12 Days       Simulated a fire in the cament unit room. Alarm sounded at 10:31 hrs, emergency under control at 10:41 hrs. Rescue and fire teams discussed scenario and resolution.         First Aid       1       16 Oct 2008       1 Day       IP reported that his left eye was initiable and itchy. The eye was red presumably with hubbing with hand.         JHA       41       17 Oct 2008       0 Days       Dill crew - 16 Deck Crew - 15 Welder - 6 Machanic - 1 Electrician - 0 3rd Party - 2 Subsect         Lost Time Incident       1       30 May 2008       140 Days       Man had his left hand caught between an 8' drill collar and the casing tong when he was trying to secure the tong. Preliminary dricks on the rig deemed only sitches required and the hand was not broken. In marking dring dring the base of the rig 60 23.00m. Man vas released from Royal Hobart hospital with 12 sitches to the hand (no broken horea).         Medical Treatment Incident       1       13 Aug 2008       65 Days       During Hitrig operations of 3rd party tocking no the pipe deck, IP was assisting the dogman in attricting sings to the whiphine hoxe. During hits process the hoxe's wung and hit the 1P was immobilied as a precautionary in an injury to the IP seck. The IP was immobilied as a precautionary in an injury to the IP seck. The IP was immobilied as a precautionary in an injury to the IP seck. The IP was immobilied as a precautionary in an injury to the IP seck. The IP was immobilied as a precautionary in an injury to the IP seck. The IP was immobilied as a precautionary in an injury to the IP seck. The IP was immobilied as a precautionary in an injury to the IP seck. The IP was immobilie	Abandon Drill		1	12 Oct 2008	5 Days	Abandon rig drill completed after the simulated fire drill under control. A full muster was achieved in 6 minutes.
First Aid       1       16 Oct 2008       1 Day       Preparted that his left and resolution.         First Aid       1       16 Oct 2008       0 Days       Diff crew - 16         JHA       41       17 Oct 2008       0 Days       Diff crew - 16         Just Preparted that his left and caught between an 8° drill collar and the casing ton both the left and caught between an 8° drill collar and the casing ton the ton and the casing ton the ton and the casing ton the ton and the ton and the casing ton the ton and the ton and the casing ton the ton and the casing ton the ton and the ton and the ton and the casing ton the ton and the ton and the casing ton the ton and the ton and ton ton and the casing ton the ton and the ton and ton ton and the casing ton the ton and ton ton ton and ton and ton ton ton and ton ton and ton ton and ton ton and ton and ton ton and	Environmental A	udit	1	03 Sep 2008	44 Days	Rig visit by DPI. Conducted an environmental audit on Santos operation.
JHA       41       17 Oct 2008       0 Days       Diff. row + 16 Deck Crew + 15 Welder - 6 Mechanic - 1 Electricing - 0 Strd Party - 2 Subset - 1         Lost Time Incident       1       30 May 2008       140 Days       Man had his left hand caught between an 8' dill collar and the casing tong when he was trying to secure the tong. Preliminary checks on the fig deemed only stitches required and the hand was not broken. The person was medivacid off the rig @ 23.00hrs. Man was trying to secure the tong.         Medical Treatment Incident       1       13 Aug 2008       65 Days       During filling operations of 3rd party tooling on the pipe deck, IP was assisting the dogman in attaching sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process the hook swumg and hit the IP in the sings to the whip-line hook. During this process swimptions and in readiness for medwate to hospit for further assessment. Near Miss         Near Miss       1       16 Oct 2008       1 Day       Adjustable wrench fill form open top container while backloading to supply vessel and landed on deck.         Pire-Tour Meeting       3       17 Oct 2008       0 Days       Stool work S tool work       Stoold work	Fire Drill		1	05 Oct 2008	12 Days	emergency under control at 10:41 hrs. Rescue and fire teams discussed
Lost Time Incident     1     30 May 2008     140 Days     Machanic - 1       Lost Time Incident     1     30 May 2008     140 Days     Man had his left hand caught between an 8" drill collar and the casing tong when he was trying to secure the tong. Preliminary checks on the fig deemed only stiches required and the hand was rout broken. The person was medivacid off the rig @ 23.00hs. Man was released from Royal Hobert hospital with 12 stitches to the hand (no broken bones).       Medical Treatment Incident     1     13 Aug 2008     65 Days     Diring lifting operations of 3rd party tooling on the pipe deck. IP was assisting the dogman in attaching sings to the whip-line hock. During this process the hock swung and fit the IP in the side of the hard thard stresulting an injury to the IPs neck. The IP was immobilised as a precautionary measure. Tested as per symptoms and in readines for marking sings to the whip-line hock. During this process the hock swung and fit the IP in the side of the hard hard resulting an injury to the IPs neck. The IP was immobilised as a precautionary measure. Tested as per symptoms and in readines for marking to supply vessel and landed on deck.       Near Miss     1     16 Oct 2008     1 Day     Adjustable wrench fell from open top container while backloading to supply vessel and landed on deck.       PTW Issued     13     17 Oct 2008     0 Days     To to work       Safety Audit     1     29 Jul 2008     80 Days     Safety cards for the week.       Safety Audit     1     30 Jul 2008     7 Days     FRiver and the fact on the stop of paraticipation in the STOP card programm The creawas repres	First Aid		1	16 Oct 2008	1 Day	
Medical Treatment Incident       1       13 Aug 2008       65 Days       During liting operations of 3rd party tooling on the pipe deck, IP was assisting the dogman in attaching slings to the while-line hock During this process the hock swing and hit the IP in the side of the hardhat resulting in injury to the IPs neck. The IP was immobilised as a precautionary measure, treated as per symptoms and in readiness for medivac to hospital with 12 sitches to the hand in the IP in the side of the hardhat resulting in injury to the sime simulated as a precautionary measure, treated as per symptoms and in readiness for medivac to hospita for further assessment.         Near Miss       1       16 Oct 2008       Days       Adjustable wrench fell from open top container while backloading to supply vessel and landed on deck. IP was immobilised as a precautionary measure, treated as per symptoms and in readiness for medivac to hospita for further assessment.         Near Miss       1       16 Oct 2008       Days       Adjustable wrench fell from open top container while backloading to supply vessel and landed on decty. Preceded as a precautionary measure, treated as per symptoms and in readiness for medivac to hospita with 12 sitches to the hand the stoper symptoms and in readiness for medivac to hospita with 12 sitches to the hand to supply vessel and landed on decty. Preceded as a precautionary measure, treated as per symptoms and in readiness for medivac to hospita (sitches to the hand to supply vessel and landed on decty. Preceded as a precautionary measure, treated as per symptoms and in readiness for medivac to hospita (sitches to the hand to supply vessel and landed on decty. Preceded as a precautionary measure, treated as per symptoms and in readiness for medivac to hospita (sitches to the hand to thespita (sitches to the hand to	JHA		41	17 Oct 2008	0 Days	Deck Crew - 15 Welder - 6 Mechanic - 1 Electrician - 0 3rd Party - 2
Near Miss       1       16 Oct 2008       1 Day       Adjustable wrench fell from open top container while backloading to supply vessel and landed on deck.         Pre-Tour Meeting       3       17 Oct 2008       0 Days       Discussed the next 24 hr operation. Laying out scraper/clean out assembly. Rig up and commence running lower completion. Went over STOP cards.         PTW Issued       13       17 Oct 2008       0 Days       7 x hot work for the meek. The intervent of	Lost Time Incident 1			30 May 2008	140 Days	Preliminary checks on the rig deemed only stitches required and the hand was not broken. The person was medivac'd off the rig @ 23:00hrs. Man was released from Royal Hobart hospital with 12 stitches to the hand
Near Miss116 Oct 20081 DayAdjustable wrench fell from open top container while backloading to supply vessel and landed on deck.Pre-Tour Meeting317 Oct 20080 DaysDiscussed the next 24 hr operation. Laying out scraper/clean out assembly. Rig up and commence running lower completion. Went over STOP cards.PTW Issued1317 Oct 20080 Days7 x hot work 6 x cold workSafety Audit129 Jul 200880 DaysSantos environment audit conducted.Safety Audit130 Jul 200879 DaysEHSMS audit conducted onboard.Safety Audit130 Jul 200879 DaysEHSMS audit conducted onboard.Safety Meeting316 Oct 20085 DaysReviewed stop cards for the week. Discussed the fire drill. The crews were praised for their participation in the STOP card programm. The crews were praised for their participation in the STOP card programm. The crews were praised for their participation in the STOP card programm. The crews were praised for their participation.Santos Induction316 Oct 20081 DayIuducted new personnel to site after DODI rig wide induction.Stop Observations5517 Oct 20080 DaysZier Corrective ActionsSTOP Tour117 Oct 20080 DaysSubmitted by Diamond supervisor Stop audit.Active3.2m3DownholeEquip 1.6m3 Shaker 1Mi SW re Sti8Hole110.8m3Dumped97.9m3 Shaker 4Mi SW re Sti8Hole110.8m3Dumped97.9m3 Shaker 4Mi SW re BEM 65030/20 200 HC x 1 <td< td=""><td>Medical Treatme</td><td>ent Incident</td><td>1</td><td>13 Aug 2008</td><td>65 Days</td><td>assisting the dogman in attaching slings to the whip-line hook. During this process the hook swung and hit the IP in the side of the hardhat resulting in an injury to the IPs neck. The IP was immobilised as a precautionary measure, treated as per symptoms and in readiness for medivac to hospital</td></td<>	Medical Treatme	ent Incident	1	13 Aug 2008	65 Days	assisting the dogman in attaching slings to the whip-line hook. During this process the hook swung and hit the IP in the side of the hardhat resulting in an injury to the IPs neck. The IP was immobilised as a precautionary measure, treated as per symptoms and in readiness for medivac to hospital
PTW Issued1317 Oct 20080 Days7 x hot work 6 x cold work 8 antos environment audit conducted. Te crews were praised for their participation in the STOP card programm The crews were praised for their participation in the STOP card programm The crews were praised for their participation.Santos Induction316 Oct 2008 1 0 Ct 2008 1 0 Ct 20081 Day 1 Day 1 Day 1 Day 1 Day 2 8 - Safe 27 - Corrective ActionsNetwore and the stop and the sto	Near Miss		1	16 Oct 2008	1 Day	Adjustable wrench fell from open top container while backloading to supply vessel and landed on deck.
Safety Audit       1       29 Jul 2008       80 Days       Santos environment audit conducted.         Safety Audit       1       30 Jul 2008       79 Days       EHSMS audit conducted onboard.         Safety Meeting       3       12 Oct 2008       5 Days       Reviewed stop cards for the week. Discussed the fire drill. The crews were praised for their participation in the STOP card programm.         Santos Induction       3       16 Oct 2008       1 Day       Inducted new personnel to site after DODI rig wide induction.         Stop Observations       55       17 Oct 2008       0 Days       28 - Safe 27 - Corrective Actions         STOP Tour       1       17 Oct 2008       0 Days       Submitted by Diamond supervisor Stop audit.         Shakers, Volumes audit       Losses       99.5m³       Equip.       Descr.       Mesh Size       Hours         Active       3.2m³       Downhole       Centrifuge 1       MI SW FVS 518       Shaker 3       MI SW FVS 518       Shaker 3       MI SW + BEM 650       40/20 200 HC x 1         Hole       110.8m³       Dumped       97.9m³       Shaker 4       MI SW + BEM 650       30/20 200 HC x 1         Shaker 3       MI SW + BEM 650       30/20 200 HC x 1       Shaker 4       MI SW + BEM 650       30/20 200 HC x 1         Kill       0.0m³	Pre-Tour Meetin	g	3	17 Oct 2008	0 Days	Laying out scraper/clean out assembly. Rig up and commence running lower completion.
Safety Audit130 Jul 200879 DaysEHSMS audit conducted onboard.Safety Meeting312 Oct 20085 DaysReviewed stop cards for the week. Discussed the fire drill. The crews were praised for their participation in the STOP card programm.Santos Induction316 Oct 20081 DayInducted new personnel to site after DODI rig wide induction.Stop Observations316 Oct 20081 DayInducted new personnel to site after DODI rig wide induction.Stop Observations5517 Oct 20080 Days28 - Safe 27 - Corrective ActionsSTOP Tour117 Oct 20080 DaysSubmitted by Diamond supervisor Stop audit.Shakers, Volumes and Coses99.5m3Engineer : Julian Chapman / Mike MorrisActive3.2m3DownholeCentrifuge 1MI SW FVS 518 Shaker 3MixingSurf + Equip1.6m3Shaker 3MI SW - BEM 65040/20 200 HC x 1 3haker 4Hole110.8m3Dumped97.9m3Shaker 3MI SW - BEM 65030/20 200 HC x 1Shaker 4MI SW - BEM 65030/20 200 HC x 1Shaker 4MI SW - BEM 65030/20 200 HC x 1Kill0.0m3CentrifugeShaker 5MI SW - BEM 65030/20 200 HC x 1Kill0.0m3CentrifugeShaker 6MI SW - BEM 65040/20 165 HC x 1	PTW Issued		13	17 Oct 2008	0 Days	
Safety Meeting312 Oct 20085 DaysReviewed stop cards for the week. Discussed the fire drill. The crews were praised for their participation in the STOP card programmeSantos Induction316 Oct 20081 DayInducted new personnel to site after DODI rig wide induction.Stop Observations5517 Oct 20080 Days28 - Safe 27 - Corrective ActionsSTOP Tour117 Oct 20080 DaysSubmitted by Diamond supervisor Stop audit.Shakers, Volumes and Losses DataActive3.2m3DownholeEngineer : Julian Chapman / Mike MorrisMixingSurf+ Equip1.6m3Centrifuge 1MI SW FVS 518 Shaker 3MI SW FVS 518 Shaker 4Hole110.8m3Dumped97.9m3Shaker 3MI SW - BEM 65040/20 200 HC x 1 Shaker 3Slug0.0m3De-SanderShaker 5MI SW - BEM 65030/20 200 HC x 1 Shaker 4Shaker 5MI SW - BEM 650Kill0.0m3CentrifugeShaker 6MI SW - BEM 65040/20 165 HC x 1	Safety Audit		1	29 Jul 2008	80 Days	Santos environment audit conducted.
Santos Induction Santos Induction316 Oct 2008 17 Oct 20081 Day 1 Day 0 DaysInducted new personnel to site after DODI rig wide induction. 0 Days28 - Safe 27 - Corrective ActionsSTOP Tour117 Oct 20080 Days28 - Safe 27 - Corrective ActionsStop Observations117 Oct 20080 Days28 - Safe 27 - Corrective ActionsStop Tour117 Oct 20080 DaysSubmitted by Diamond supervisor Stop audit.Shakers, Volumes and Losses DataEngineer : Julian Chapman / Mike MorrisActive3.2m3 DownholeDownholeCentrifuge 1MI SW FVS 518 Shaker 3Mesh SizeHoursMixingDownhole1.6m3 Shaker 3Mi SW - BEM 65040/20 200 HC x 1 Shaker 3Shaker 4MI SW - BEM 65030/20 200 HC x 1 Shaker 4Slug0.0m3 De-SanderDe-SilterShaker 5MI SW - BEM 65040/20 165 HC x 1Kill0.0m3 CentrifugeCentrifugeMi SW - BEM 65040/20 165 HC x 1	Safety Audit		1	30 Jul 2008	79 Days	EHSMS audit conducted onboard.
Santos Induction Stop Observations316 Oct 2008 551 Day 17 Oct 2008Inducted new personnel to site after DODI rig wide induction.STOP Tour117 Oct 20080 Days28 - Safe 27 - Corrective ActionsSTOP Tour117 Oct 20080 DaysSubmitted by Diamond supervisor Stop audit.Shakers, Volumes and ExpressionEngineer : Juitan Chapman / Mike MorrisAvailable183.8m³Losses99.5m³EquipDescr.Mesh SizeHoursActive3.2m³DownholeCentrifuge 1MI SW FVS 518Centrifuge 2MI SW FVS 518MixingSurf + Equip1.6m³Shaker 3MI SW - BEM 65040/20 200 HC x 1Hole110.8m³Dumped97.9m³Shaker 4MI SW - BEM 65030/20 200 HC x 1Slug0.0m³De-SanderShaker 6MI SW - BEM 65030/20 200 HC x 1Kill0.0m³CentrifugeShaker 6MI SW - BEM 65040/20 165 HC x 1	Safety Meeting		3	12 Oct 2008	5 Days	Discussed the fire drill.
STOP Tour117 Oct 20080 Days27 - Corrective Actions Submitted by Diamond supervisor Stop audit.STOP Tour117 Oct 20080 DaysSubmitted by Diamond supervisor Stop audit.Shakers, Volumes and Losses DataEngineer : Juian Charge MarksAvailable183.8m³Losses99.5m³Equip.Descr.Mesh SizeHoursActive3.2m³Losses99.5m³Equip.Centrifuge 1MI SW FVS 518HoursMixingSurf + Equip1.6m³Surf + Equip1.6m³Shaker 3MI SW FVS 518Shaker 3MI SW FVS 518Slug0.0m³De-SanderShaker 4MI SW - BEM 65030/20 200 HC x 1Shaker 4MI SW - BEM 65030/20 200 HC x 1Slug0.0m³De-SilterShaker 5MI SW - BEM 65030/20 200 HC x 1Shaker 5MI SW - BEM 65040/20 165 HC x 1Kill0.0m³CentrifugeInfigureShaker 6MI SW - BEM 65040/20 165 HC x 1	Santos Induction	ı	3	16 Oct 2008	1 Day	
Shakers, Volumes and Losses DataEngineer : Julian Chapman / Mike MorrisAvailable183.8m³Losses99.5m³Equip.Descr.Mesh SizeHoursActive3.2m³DownholeCentrifuge 1MI SW FVS 518Centrifuge 2MI SW FVS 518MixingSurf+ Equip1.6m³Centrifuge 2MI SW FVS 518Centrifuge 240/20 200 HC x 1Hole110.8m³Dumped97.9m³Shaker 3MI SW - BEM 65030/20 200 HC x 1Slug0.0m³De-SanderShaker 5MI SW - BEM 65030/20 200 HC x 1ReserveDe-SilterShaker 6MI SW - BEM 65040/20 165 HC x 1	Stop Observatio	ns	55	17 Oct 2008	0 Days	
Available183.8m³Losses99.5m³Equip.Descr.Mesh SizeHoursActive3.2m³DownholeDownholeCentrifuge 1MI SW FVS 518Centrifuge 2MI SW FVS 518MixingSurf+ Equip1.6m³Centrifuge 2MI SW FVS 518Shaker 3MI SW FVS 518Hole110.8m³Dumped97.9m³Shaker 3MI SW - BEM 65040/20 200 HC x 1Slug0.0m³De-SanderShaker 5MI SW - BEM 65030/20 200 HC x 1ReserveDe-SilterShaker 6MI SW - BEM 65040/20 165 HC x 1Kill0.0m³CentrifugeShaker 6MI SW - BEM 65040/20 165 HC x 1	STOP Tour		1	17 Oct 2008	0 Days	Submitted by Diamond supervisor Stop audit.
Active3.2m³DownholeCentrifuge 1MI SW FVS 518MixingSurf+ Equip1.6m³Centrifuge 2MI SW FVS 518Hole110.8m³Dumped97.9m³Shaker 3MI SW - BEM 65040/20 200 HC x 1Slug0.0m³De-SanderShaker 4MI SW - BEM 65030/20 200 HC x 1ReserveDe-SilterShaker 5MI SW - BEM 65030/20 200 HC x 1Kill0.0m³CentrifugeShaker 6MI SW - BEM 65040/20 165 HC x 1			l Losses Da		Engineer : .	
Active     Staff     Downinge     Centrifuge 2     MI SW FVS 518       Mixing     Surf+ Equip     1.6m³     Centrifuge 2     MI SW FVS 518       Hole     110.8m³     Dumped     97.9m³     Shaker 3     MI SW - BEM 650     40/20 200 HC x 1       Slug     0.0m³     De-Sander     Shaker 4     MI SW - BEM 650     30/20 200 HC x 1       Reserve     De-Silter     Shaker 5     MI SW - BEM 650     30/20 200 HC x 1       Kill     0.0m³     Centrifuge     MI SW - BEM 650     40/20 165 HC x 1	Available	183.8m <sup>3</sup>	Losses	99.5m <sup>3</sup>		•
Mixing       Sunf Equip       1.6m3       Shaker 3       MI SW - BEM 650       40/20 200 HC x 1         Hole       110.8m3       Dumped       97.9m3       Shaker 4       MI SW - BEM 650       30/20 200 HC x 1         Slug       0.0m3       De-Sander       Shaker 5       MI SW - BEM 650       30/20 200 HC x 1         Reserve       De-Silter       Shaker 6       MI SW - BEM 650       30/20 200 HC x 1         Kill       0.0m3       Centrifuge       Shaker 6       MI SW - BEM 650       40/20 165 HC x 1	Active	3.2m <sup>3</sup>	Downhole		-	
Hole         110.8m³         Dumped         97.9m³         Shaker 4         MI SW - BEM 650         30/20 200 HC x 1           Slug         0.0m³         De-Sander         Shaker 5         MI SW - BEM 650         30/20 200 HC x 1           Reserve         De-Silter         Shaker 6         MI SW - BEM 650         40/20 165 HC x 1           Kill         0.0m³         Centrifuge	Mixing		Surf+ Equip	1.6m <sup>3</sup>	-	
Slug0.0m³De-SanderShaker 5MI SW - BEM 65030/20 200 HC x 1ReserveDe-SilterShaker 6MI SW - BEM 65040/20 165 HC x 1Kill0.0m³CentrifugeCentrifugeCentrifuge	Hole	110.8m <sup>3</sup>	Dumped	97.9m³		
Reserve     De-Silter     Shaker 6     MI SW - BEM 650     40/20 165 HC x 1       Kill     0.0m³     Centrifuge	Slug	0.0m³	De-Sander			
Kill 0.0m <sup>3</sup> Centrifuge	•	-				
		ი ილ <sup>3</sup>				
Storage 60.8m <sup>3</sup>	Storage	69.8m <sup>3</sup>	Johnnuge			

Marine												
Weather che	eck on 17 Oct	2008 at 24:0	0					Rig Support				
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Heigl	nt Wave Dir.	Wave Period	Anchors	Chain	out (m) T	ension (mt)	
18.5km	22km/h	50.0deg	1026.00bar	13.0C°	0.3m	50.0deg	2sec	1	135	3.0	132.00	
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Perio	d Weather	Comments	2	137		130.18	
0.4deg	0.3deg	0.70m	3.0m	230.0deg	13sec			- 3	138		128.82	
J	· ·		0.011		10300			4	141		127.91	
Rig Dir.	Ris. Tension	VDL	1	Comments				5	136		118.84	
217.0deg	110.22mt	829.62mt						6 7	138 139		120.20 141.07	
		L	1					8	139		141.07 112.04	
								0			112.04	
Boats	Arrive	ed (date/time	e) De	parted (date	-	Stat	us	1	Bu	lks		
Far Grip					:	Standing By.		ltem		Unit	Quantity	
								Fuel Potable Water		m3 m3		
								Drill Water		m3		
								Gel		mt		
								Cement		mt		
								Barite		mt	41	
								KCI Brine		bbl	52	
								NaCl Brine		bbl bbl	0	
Nor Captain					5	Standing By.		ltem		Unit	Quantity	
						3,		Fuel		m3	-	
								Potable Water		m3		
								Drill Water		m3	319	
								Gel		mt	42	
								Cement		mt	0	
								Barite KCI Brine		mt	0	
								NaCl Brine		bbl bbl	0 800	
								Naci Dille		bbl	000	
Helicopte	er Moveme	nt	I.					<u> </u>				
Flight #	Time		Desti	nation			Com	nment			Pax	
BYV	11:00	Essendo	on								9	
BYV	11:15	Ocean F	Patriot								12	