

**28 Sep 2005**

From: R.King/J. Wrenn

To: J. Ah-Cann

Well Data							
Country	AUSTRALIA	MDBRT	3,414.0m	Cur. Hole Size	8.500in	AFE Cost	\$24,733,636
Field	VIC-RL6	TVDBRT	3,344.6m	Last Casing OD	9.625in	AFE No.	34262-PM-05-AF-01-00
Drill Co.	DOGDC	Progress	0.0m	Shoe TVDBRT	2,929.0m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	45.50	Shoe MDBRT	2,945.0m	Cum Cost	\$28,121,671
Wtr Dpth(MSL)	155.5m	Days on well	53.81	FIT/LOT:	13.10ppg / 0.00ppg	Days Since Last LTI	862
RT-ASL(MSL)	21.5m	Planned TD MD	3,414.0m				
RT-ML	177.0m	Planned TD TVDRT	3,344.6m				
Current Op @ 0600		Flowing well to burners.					
Planned Op		Open well up to test package and flow well as per completion program.					

Summary of Period 0000 to 2400 Hrs

Completed running SST on completion riser with umbilical and annular access lines. Changed out stiff joint after 1st one bent picking up flowhead. Rigged up lines to flowhead and pressure tested lines to flowhead and down tubing to PSV to 5000 psi. Repositioned rig over well. ROV removed debris cap while rig flushed control lines on SST. Land and latched SST on wellhead. Function tested SST valve functions with ROV visually checking subsea. Displaced riser with inhibited brine. Slickline retrieved 4" plug and prong from wellhead. Function tested ESD noting closing time. Slickline ran in and opened SSD. Held JSA prior to pumping diesel

Operations For Period 0000 Hrs to 2400 Hrs on 28 Sep 2005

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	RR1	0000	0030	0.50	3,414.0m	Continued to run 5 1/2" production riser installing cross coupling clamps for umbilical and annular access hose.
C	P	RR1	0030	0100	0.50	3,414.0m	Picked up and installed long bails and wireline chain block on TDS. Installed bullseye on riser in moonpool.
C	TP (VE)	RR1	0100	0400	3.00	3,414.0m	Picked up flowhead and stiffener joint to rig floor. As slacking off crane to release flowhead but still keep crane on stiff joint, stiff joint bent between stiffeners and flowhead. Laid flowhead and stiffener joint back down on deck. Replaced stiffener joint under flowhead
C	P	RR1	0400	0530	1.50	3,414.0m	Picked up flowhead and stiffener joint to rig floor. Made up flowhead to string. Rigged down stabilizing air tuggers from flowhead.
C	P	RU	0530	0730	2.00	3,414.0m	Made up production flowline and kill line to flowhead and secured.
C	P	PT	0730	0830	1.00	3,414.0m	Flushed and filled riser up to flowhead from PSV. Tested riser and production / kill coflexips against PSV to 500 / 5000 psi for 5 / 10 mins - OK
C	P	RM	0830	1000	1.50	3,414.0m	Positioned rig back over well. Installed MRT lines to tension joint. Tightened up guidelines.
C	P	WH	1000	1030	0.50	3,414.0m	ROV removed debris cap from wellhead. Flushed through control line outlets on underside of SST with clean operating fluid from IWOCS.
C	P	WH	1030	1100	0.50	3,414.0m	Landed and latched SST on wellhead with 40K down. Locked SST connector with 1500 psi - good visual indication of connector travel with ROV. Took 20K O/P with compensator - OK
C	P	WH	1100	1200	1.00	3,414.0m	Pressure tested connector VX ring gasket void to 5000 psi for 15 mins - OK
C	P	WH	1200	1330	1.50	3,414.0m	Lined up to, and tested, production seal mandrel MEC against 4" ARH plug and prong in tubing hanger to 500 / 5000 psi for 5 / 10 mins - OK. No communication to DH-3 port.
C	P	RU	1330	1500	1.50	3,414.0m	Rigged up Expro slickline and lubricator. Meanwhile tested SCSSV control line to 7500 psi. Observed opening pressure of 1500 psi - OK. No communication between ports.
C	P	PT	1500	1630	1.50	3,414.0m	Lined up and tested slickline lubricator to 5000 psi for 10 mins - OK. Continued to test control ports between SST and tubing hanger. Tested DH-2 port to 7500 psi. Leaked when above 6700 psi to port DH-1. Tested DH-1 port to 7500 psi. Leaked when above 6700 psi to port DH-2. Pressured up both ports simultaneously to 7500 psi - good test.
C	TP (VE)	RU	1630	1900	2.50	3,414.0m	Functioned SST valves with IWOCS to establish timing with visual from ROV. Continued to troubleshoot communication between ports DH-1 and DH-2



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
							Disconnected jumper hoses from side of reel and independently tested each line to prove panel isolations - OK. Pressured up DH-1 to 5000 psi for 10 mins - OK. No communication to DH-2. Pressured up DH-2 to 5000 psi for 10 mins - OK. No communication to DH-1. Cycled the DH-1 function (LV Open) to measure volumes used - 150mls swept volume in both directions. Cycled DH-2 function (ICV Open) to measure volumes used - 450mls swept volume in open direction and 600mls in closed direction.
C	P	BKC	1900	2000	1.00	3,414.0m	Lined up and displaced production riser to 8.9ppg inhibited brine
C	P	SLK	2000	2100	1.00	3,414.0m	Ran in hole with slickline and pulled 4" ARH prong and plug from tubing hanger.
C	P	SLK	2100	2130	0.50	3,414.0m	Changed out slickline tool string and pressure tested slickline lubricator to 5000 psi for 10 mins - OK
C	P	WH	2130	2200	0.50	3,414.0m	Function tested ESD system and confirmed closing time of FWV of 8 seconds Pressure tested LV-Open function to 5000 psi for 20 mins - OK Pressure tested ICV-Open function to 5000 psi for 20 mins - OK Both tests did not cummunicate to other function
C	P	SLK	2200	2330	1.50	3,414.0m	Slickline ran in hole with slickline double actuating tool. Slickline opened SSD in order to circulate tubing to diesel
C	P	SM	2330	2400	0.50	3,414.0m	Held JSA meeting with crews on displacing tubing to diesel

Operations For Period 0000 Hrs to 0600 Hrs on 29 Sep 2005

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	STI	0000	0200	2.00	3,414.0m	Displaced production tubing to diesel from Dowell unit. Diesel was weighed at 7.00ppg Pumped 150 bbls of diesel with final backpressure of 869 psi Closed KVV.
C	P	SLK	0200	0330	1.50	3,414.0m	Slickline closed SSD and pulled out of hole to slickline lubricator. Bled pressure off slickline lubricator and checked tool. Pins not sheared.
C	P	PT	0330	0400	0.50	3,414.0m	Opened KVV on flowhead and Dowell pressure tested completion string to 3000 psi with diesel to verify SSD was closed. Monitored returns at annulus access line. No returns up annulus access line and good pressure test.
C	P	SM	0400	0430	0.50	3,414.0m	Held pre-flow safety meeting with all personnel. OIM, Production Supv and Drilling Supv signed off pre-flow check list
C	P	FLO	0430	0500	0.50	3,414.0m	Final checks and positioning of people prior to opening up well
C	P	FLO	0500	0530	0.50	3,414.0m	Opened LV and held pressure for 5 mins. Opened well and flowed well from lower group. Closed well back in.
C	P	FLO	0530	0600	0.50	3,414.0m	Closed LV and opened ICV Flowed well to burners as per completion program

Phase Data to 2400hrs, 28 Sep 2005

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE/RIG-UP/PRESPUD(RM)	154.5	06 Aug 2005	12 Aug 2005	154.50	6.437	0.0m
ANCHORING(A)	32	12 Aug 2005	13 Aug 2005	186.50	7.771	0.0m
PRESPUD(PS)	8.5	13 Aug 2005	14 Aug 2005	195.00	8.125	0.0m
CONDUCTOR CASING(CC)	9.5	14 Aug 2005	14 Aug 2005	204.50	8.521	209.0m
CONDUCTOR HOLE(CH)	18.5	14 Aug 2005	15 Aug 2005	223.00	9.292	209.0m
SURFACE HOLE(SH)	33	15 Aug 2005	16 Aug 2005	256.00	10.667	1,006.0m
SURFACE CASING(SC)	24.5	16 Aug 2005	17 Aug 2005	280.50	11.687	1,006.0m
RISER AND BOP STACK(BOP)	35	17 Aug 2005	19 Aug 2005	315.50	13.146	1,006.0m
EVALUATION PHASE (1)(E1)	16.5	19 Aug 2005	03 Sep 2005	332.00	13.833	2,741.0m
INTERMEDIATE HOLE(IH)	404.5	19 Aug 2005	05 Sep 2005	736.49	30.687	2,956.0m
INTERMEDIATE CASING(IC)	50.5	05 Sep 2005	07 Sep 2005	786.99	32.791	2,956.0m
PRODUCTION HOLE(PH)	96	07 Sep 2005	11 Sep 2005	882.99	36.791	3,414.0m
EVALUATION PHASE (2)(E2)	95.5	11 Sep 2005	15 Sep 2005	978.49	40.770	3,414.0m
PRODUCTION CASING/LINER(PC)	55.5	15 Sep 2005	18 Sep 2005	1,033.99	43.083	3,414.0m
COMPLETION(C)	257.5	18 Sep 2005	28 Sep 2005	1,291.49	53.812	3,414.0m



WBM Data			Cost Today \$ 0					
Mud Type:	KCl Brine	API FL:	Cl:	560600mg/l	Solids(%vol):	Viscosity	26sec/qt	
Sample-From:	Active	Filter-Cake:	K+C*1000:	10%	H2O:	PV		
Time:	18:00	HTHP-FL:	Hard/Ca:	200mg/l	Oil(%):	YP		
Weight:	8.90ppg	HTHP-cake:	MBT:		Sand:	Gels 10s		
Temp:			PM:		pH:	Gels 10m		
			PF:	0.4	PHPA:	Fann 003		
						Fann 006		
						Fann 100		
						Fann 200		
						Fann 300		
						Fann 600		
Comment	Cumulative cost \$ 393,694.61, Sulphite Excess - 500 ppm							

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite Bulk	MT		0	-101.6	0.0	
Bentonite Bulk	MT		0	0	59.8	
Diesel	m3	0	17.7	0	425.9	
Fresh Water	m3	27	21.5	0	239.9	
Drill Water	m3	0	36.1	0	318.4	
Cement G	MT	0	0	0	76.1	
Cement HT (Silica)	MT	0	0	0	-0.0	

Pumps																		
Pump Data - Last 24 Hrs								Slow Pump Data										
No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (bpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (bpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (bpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (bpm)	
1	Oilwell 1700PT	6.000		97														
2	National 12-P-160	6.000		97														
3	National 12-P-160	6.000		97														

Casing						
OD (in)	Csg Shoe MD (m)	Csg Shoe TVD (m)	Csg Landing Depth MD (m)	Csg Landing Depth TVD (m)	LOT/FIT (ppg)	
30 "	209.00	209.00	174.50			
13 3/8"	1000.00	1000.00	173.53	173.53	14.17	
9 5/8"	2945.00	2928.87	173.82	173.82	13.10	
7 "	3413.00	3343.59	2853.94	2847.43		

Personnel On Board		
Company	Pax	Comment
DOGC	45	All Diamond Personnel
UPSTREAM PETROLEUM	9	Operator Personnel
ESS	8	Catering Personnel
DOWELL SCHLUMBERGER	2	Cementing
FUGRO SURVEY LTD	6	ROV personnel
WEATHERFORD AUSTRALIA PTY LTD	2	Casing running Personnel
CAMERON AUSTRALIA PTY LTD	4	Wellhead personnel
WELL DYNAMICS	1	Smart completion personnel
THE EXPRO GROUP	14	Well test personnel
PETROLAB	2	Hydrocarbon sampling personnel
Total	93	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Abandon Drill	24 Sep 2005	4 Days	Complete abandon rig drill	Nighttime Abandon rig drill
BOPE Test	18 Sep 2005	10 Days	Complete BOP test	
Environmental Issue	21 Sep 2005	7 Days	Environmental spill drill	Nighttime fire drill. Scenario was a fire in the well test
Fire Drill	24 Sep 2005	4 Days	Rig fire drill	



HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
JSA	28 Sep 2005	0 Days	Drill=4, Deck=7, Welder=2	package.
Man Overboard Drill	10 Sep 2005	18 Days	Man overboard drill	
STOP Card	28 Sep 2005	0 Days	9 x corrective, 2 x positive	

Shakers, Volumes and Losses Data						
Available	2,367bbl	Losses	0bbl	Equip.	Descr.	Mesh Size
Active	250bbl			Shaker1	VSM100	4 X 230
Hole	923bbl			Shaker2	VSM100	4 X 230
Reserve	1,194bbl			Shaker3	VSM100	4 X 230
				Shaker4	VSM100	3 x 200, 1 X 165

Marine									
Weather on 28 Sep 2005							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
8.0nm	38kn	40.0deg	1,009.0mbar	15C°	1.5m	40.0deg	3s	1	251.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	251.0
253.0deg	0.00klb	4,823.20klb	2.0m	40.0deg	7s			3	225.0
Comments								4	275.0
								5	284.0
								6	276.0
								7	304.0
								8	295.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Far Grip	11:30hrs 25th Sept		Standby at rig	Diesel	M3		412
				Fresh Water	M3		390
				Drill Water	M3		610
				Cement G	MT		72
				Cement HT (Silica)	MT		54
				Barite Bulk	MT		100
				Bentonite Bulk	MT		65
				Brine	BBLS		0
				Pacific Sentinel		16:30hrs 26th Sept	En route to rig. ETA Rig at 1800 hrs, 28th Sept
Fresh Water	M3		237				
Drill Water	M3		0				
Cement G	MT		0				
Cement HT (Silica)	MT		0				
Barite Bulk	MT		0				
Bentonite Bulk	MT		0				
Brine	BBLS		0				

Bulk figures are SOF figures before boat left for Melbourne