

Report # : 21 Date : 13/09/2001

Page : 1

Well Permit : T/30P **Rig:** Ocean Bounty **Water Depth (m):** 101 **Well Start:** 24/08/01 15:45

Days on Well :	20.34	Depth (m) :	2525	Supervisor(s):	D. Bell & S. Job
Days from Spud :	16.93	TVD (m) :	2525	Rig M.I.C :	Klaus Zobel
Total Budget Days (P50) :	37.7	Progress(m) :	0		
Progress Budget Days (P50):	25.33	Rig Heading(°):	250		
AFE Cost :	\$19,980,000				
Cumulative Cost :	\$13,000,000				

Ops 00:00 to 06:00 : Recovered blue pod from BOP. Replaced SPM valve that opens the shear blind rams. Tested all blue pod SPM valves. Commenced running blue pod back to BOP.

Ops Summary (24 hrs) : Completed slip and cut of 43m of drill line. Made up and racked production test tubing; 3 stands of 4-1/2", 69 stands of 3-1/2". Conducted space out run for SSTT with fluted dummy hanger. Installed rig floor testing lines and made up test equipment.

Start	Hours	Task	Depth (m)	DT/ILT	Operations
Well Testing					
0:00	0.25	Surface Equipme	2525	0	Completed slipping and cutting 43m (141feet) of drill line.
0:15	17.00	Test string	2525	0	Made up and racked back production test tubing; 3 stands of 4-1/2", 69 stands of 3-1/2". Pulled blue BOP control pod to surface to investigate problems functioning the shear rams during routine function test. Identified fault with shear ram close SPM valve. <i>Unlatched the blue pod from the BOP and pulled to surface (14:45hrs). Replaced the shear blind ram close SPM valve (16:30hrs). This valve had a broken split pin and backed out castellated nut which was attached to the axial bolt of the SPM valve.</i>
17:15	1.75	Test string	2525	0	Conducted a space out run for landing the sub sea test tree (SSTT) in the BOP with a fluted dummy hanger. Completed repairs on blue control pod shear ram close SPM valve. <i>Egis well test supervisors finalised the production test string tally.</i>
19:00	4.50	Surface Equipme	2525	0	Held JSA. Installed rig floor Coflexip hose testing lines to the choke and kill lines. Made up lubricator and DST equipment to correct torque and layed down. Ran & relatched blue control pod into BOP pod receptacle. Function tested shear rams. Shear rams failed to function as required. Tested blue control pod pilot lines from surface. Identified failure in the pod shear ram open SPM valve. <i>The blue pod was ran down and latched back into the BOP pod receptacle (20:45hrs). The BOP was function tested on the blue pod (21:00hrs). The shear blind ram test failed with exactly the same symptoms as the initial (uncontrollable release of ram operating fluid). Tested blue pod shear ram pilot lines on surface at the Hansen coupling (23:00hrs). Identified failure in the blue pod shear ram open SPM valve (23:20hrs).</i> <i>Schlumberger have completed pressure testing of their production test equipment and rig test lines. Started pressure testing well test choke and kill lines and function testing the flow head.</i>
23:30	0.50	Surface Equipme	2525	0	Serviced top drive. Commenced preparations to recover blue BOP control pod. <i>Preparing to pull blue pod to surface to replace shear ram open SPM valve and test all other SPM valves (24:00hrs).</i>
Report Duration (in hours)			24		

Report # : 21 Date : 13/09/2001

Page : 2

Well Permit : T/30P

Rig: Ocean Bounty

Water Depth (m): 101

Well Start:

24/08/01 15:45

Casing - Mud and Survey Data

Last casing: 7" @ 2524mRT

Liner:

Last BOP: 04/09/2001

Mud type : Brine

Mud density : 1.15

Mud and/or 50bbl of brine lost on surface when emptying the trip tank.

Survey comments:

Riser

Riser tension : 272 klbs

Riser angle : 0.25

Hole position : 1.2m

Comments : Riser angle and position taken from bullseyes.

Weather Information

Wave (m): 0.9 **Swell (m):** 2.7 **Wind (kn):** 20 knots @ 330°

Temp (°C): 12 **Heave (m) :** 2.4 **Pitch (°):** 0.7 **Roll (°):** 0.7

Rig Heading(°): 250

Weather comments: Minor showers with rising seas.

Support Vessel Movements

Pacific Conqueror:
On standby at rig.

Pacific Sentinel:
Portland.

OHSE Reports

	Daily	Cumul.
LTI's :	0	0
TRC's :	1	1
Incident Reports :	0	3
Stop Cards :	4	175
Stop Tours :	0	0
Days since last LTI :		1446

Materials

Barite (t or sx)	1646	Fuel (m3)	409
Gel (t or sx)	800	HeliFuel(ltrs)	6603
Brine (m3)	0	Drill Water (m3)	764
Cement (t or sx)	1778	Pot Water (m3)	98
Blend (t or sx)	260		
	0		
Base oil (m3)			

Personnel on Board

WEL	3	BHI Logging	2
DOGC	59	Dowell Schlumberger	0
Stolt Comex	3	Dril-Quip	0
Halliburton	2	Petrotech	0
BHI Mud	1	Weatherford	4
Schlumberger	18	EGIS	2
Oilphase	3	Fugro	0
Anadril Schlumberger	0	Linkweld	0
Total POB :		97	

Notes/Memo

Restricted Work Case:

Assistant Derrickman Scott Wheildon felt a pain in his lower back after picking up an 8kg hole cover at 06:00hrs on the 12th September. Scott felt that his back had improved today, however, was rested from normal duties as precautionary measure. Accordingly this incident (previously categorised as a MTC) has been re classified as a restricted work case (RWC).

Shipping:

12 vessels were logged, of which radio contact was made with 1, the west bound "World Raven". This vessel had a closest point of approach of 5 Nm.

Weather:

Significant wave heights up to 4m have been forecast for Friday and Saturday, with fresh to strong westerlies.