



Weatherford®

REAL RESULTS

QuickCut™ System Allows Operator to Exit Fishing Impasse

Objectives

- Remove stuck drillpipe on a semi-submersible rig in an environment where changing tides increase operational risk. Multiple previous attempts had been made with no success.

Results

- Weatherford's *QuickCut* casing exit system with a hydraulically actuated anchor was selected to sidetrack the impasse.
- The *QuickCut* system was successfully deployed.
- The whipstock was anchored and the milling event was completed in a single trip. The installation required just 21 hr from rig up to rig out.

Value to Client

- Weatherford's seamless intervention plan restored the well to operation, saving the operator a significant amount of time and potential expense.

Weatherford's *QuickCut* system and experienced personnel required just 21 hr to exit the wellbore and allow work to resume.



CHAM SOON HOE		Operator Arrival Jan 05, 2008	Operator Jan 05, 2008
Equipment		<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Good
Customer Comments and/or Recommendations <i>He is professional!</i>			
Drilling Supervisor	Signature	<i>Koji Takase</i>	
	Print Name	KOJI TAKASE	
Weatherford Milling Supervisor	Signature	<i>Cham Soon Hoe</i>	
	Print Name	CHAM SOON HOE	

Weatherford		Company: JAPEX Philippines Well Name: Jpt-1p1 Rig Name: Hulsberg-5 Field Name: Cebu Company Rep: Sam Parnokul, Japex Milling Operator: CHAM SOON HOE Installation Date: Jan 08, 2008	
Milling Summation			
Total Milling Distance: 4m window + 3m rat hole			
Average ROP: 0.78m per hour			
QuickCut™ Window Mill Total Gauge Loss: 18"			
QuickCut™ Mill Total Gauge Loss: 18"			
Successfully Spooled the Drilling Assembly, featuring 8.50" OD Bit and 8.50" OD Near Bit Stabilizer, through the Millstone			
Operation	Time (Hours)	Depth (Meters)	
Equipment Set Up	9		
Tray-In to Setting Depth	0.5		
Whipstock Orientation	N/A		
Hydraulic Setting Sequence	0.5		
Milling Time	6		
Drilling Time (Lathes)	2		
Ream Window	0.5		
Connection	0.5		
POOH	4		
Equipment Rig Down	0.5		
Total	21		
Personal	Equipment	Drilling	Total Days on Location
Yes	Yes	Yes	Jan 18, 2008
No	No	No	8
Yes	Yes	Yes	
No	No	No	
CHAM SOON HOE Jan 05, 2008			
Jan 18, 2008			
Equipment			
<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Poor			
Customer Comments and/or Recommendations <i>He is professional!</i>			
Drilling Supervisor	Signature	Date	<i>CHM Jan 2008</i>
	Print Name: KOJI TAKASE		
Weatherford Milling Supervisor	Signature	Date	<i>9/01/2008</i>
	Print Name: CHAM SOON HOE		

The client especially commended the expertise of the two Weatherford operating personnel involved, favorably commenting on their professionalism and attention to detail.

Client

Japex Philippines Ltd.

Location

Offshore, the Philippines

Formation

Mudstone

Type of Well

8 1/2-in., open-hole

Casing

9 5/8-in., 47 lb/ft, L-80

Setting Depth

7,971 ft (2,430 m)

Average Milling Rate of Penetration

2.56 ft/hr (0.78 m/hr)

Total Rig Time

21 hr

Product/Services

QuickCut casing exit system

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