

22/01/2024 (Monday)

Single Well Control Panel (SWCP 06)



- Did function test to inspect if there is any leakage or damage on pump, regulator, valve and gauges.
- We find out that the Haskel Pump for Master Valve (MV) is not in a good condition and need to be service.



- PCE team, teach and guide me on how to disassemble hydraulic pump and we service it.
 1. Disassemble Haskel pump from SWCP
 2. Clean all the parts from mud and dust
 3. Changes O-ring for exhaust
 4. Reassemble all the parts

SWCP is one of the control panels. Control panel are used to operate a number of valves normally operated in slickline operations. For SWCP, it is to operate Master Valve MV and SCSSV.

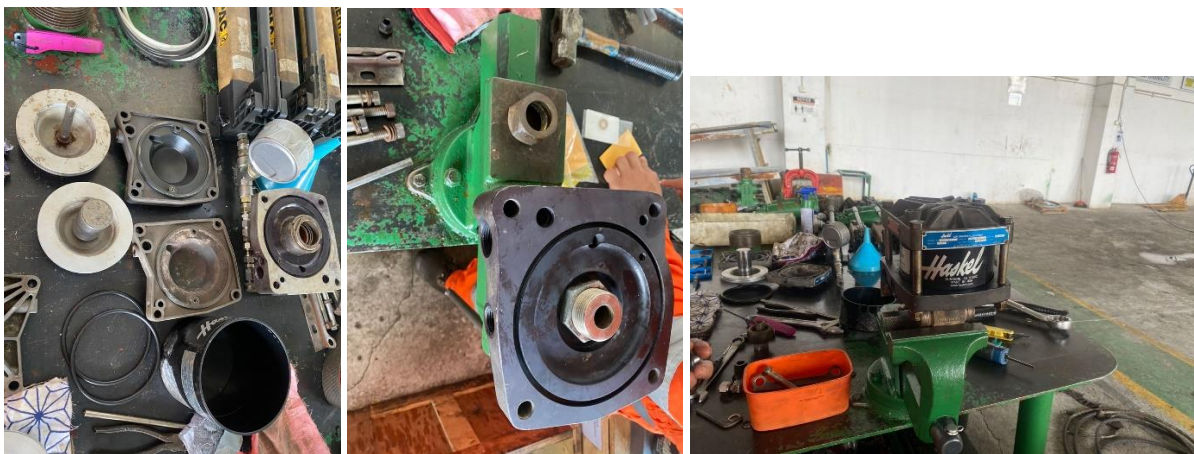
23/01/2024 (Tuesday)

Single Well Control Panel (SWCP 06)



- Install Haskel Pump that we already service on Monday
- Did function test and we found out the SWCP is in good condition and ready to use.
- Clean up all the hydraulic oil on SCWP body and wash it with degreaser.

Pressure Test Unit (PTU)



- Service Haskel pump for low and high pressure.

The function of PTU is to pump fluid or pressure test the PCE components or similar equipment. Feature a high-volume pump for fast filling and high-pressure pump for testing up to a maximum 15000psi. it is suitable for use with water, soluble oil or glycol. The test is recorded by a Chart recorder but if required.

High pressure – low volume

Low pressure – high volume

24/01/2024 (Wednesday)

Joined theory class with Alleyson, FSM for slickline division.



Gas lift learning

Gas lift is a method of injecting gas into the production tubing to enhance liquid production. The natural gas that has been injected will lighten the liquid head, reduce friction and supply potential energy in the form of gas expansion.

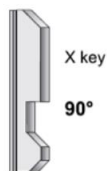
This will reduce the hydrostatic in the tubing to a value low enough so that reservoir fluid can flow to surface at an acceptable rate. This method is similar when we shake Coca-Cola and the gas inside the can expands. This will make the water become lighter and the gas push the water out.

Plugs learning

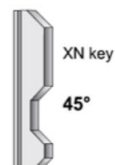
Plug is to isolate zone. Lock mandrel has 3 types which are:

- slip locks
can be set at any depth
- collar locks
can be set in the tubing collar recess
- nipple locks
positioned in a nipple run in the tubing string during completion.

'X' keys have a 90° shoulder.



XN have 45° shoulder.



Fishing tools learning

- wire finder
- wireline retriever
- wire grab
- overshot
- releasable overshot
- PCE heavy duty pulling tool
- Magnetic tool
- Alligator grab
- Wireline center spear
- Wire cutter

25/01/2024 (Thursday)

Joined Mass Housekeeping



- Clean all around workshop and base area

Assist Rozaiman, Asom & Adhwa in consumable work for Roc Drilling Package.



- Prepare all the equipment that need to be top-up
- Put and arrange all the equipment inside toolhouse.

26/01/2024 (Friday)

Joined HSSE yearly meeting (2023) for EMO Operation.



Assist logistic and PCE team to load out ROC Drilling package.













PCE configuration that have been send

- Complete lubricator skid with PCE accessories
- Well Control Panel (WCP)

DIMENSION BID

Slickline Assistant Onshore On-the-Job Training Record

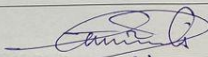
Trainee's Name:	MOHAMMAD AQASH BIN ZAKIYUDIN		Job Title:	TRAINEE SLICKLINE ASSISTANT	
Month:	JANUARY		Training Period:	6 MONTHS (22/01/2024 - 26/01/2024)	

No.	Main Tasks (please describe tasks and specify name of tools / equipment)	Training Date	Training Time		Total Hours	PR*	Signature	
			From	To			Trainee	Instructor
1	Single Well control panel (C6) - Did function test to inspect if there is any leakage or damage - Service Hoster pump for Master Valve (MV).	MONDAY 22/01/2024	0800	1700	8	S		
2	Single Well control panel (C6) - Function test the Hoster pump and wash it with degreaser. - Service Hoster pump for low and high pressure. - Joined lunch with HOD SIS.	TUESDAY 23/01/2024	0800	1700	8	S		
3	Joined class with Atkinson (C6M) - Gas lift - Plugs - perforation - pulling tool	WEDNESDAY 24/01/2024	0800	1700	8	S		
4	Joined Misses housekeeping - Clean all around lubrication and base area Assist Rezaiman, Asmi & Ashwa in consumable for Rce Drilling package.	THURSDAY 25/01/2024	0800	1700	8	S		
5	Joined HSE yearly meeting (C6M) for EMO operation Assist PVE team load out Rce Drilling package Assist Firdin, HSE safety officer install eyes washer in workshop.	FRIDAY 26/01/2024	0800	1700	7	S		

* Performance Rating (PR): S - Strong A - Adequate NI - Improvement Needed

Total Hours 39

DIMENSION BID

Approved by:		Overall Assessment:
Designation	GAZALI MEHRY Operation Manager	- Hard working and good attitude.
Date	Dimension Bid (M) Sdn Bhd Labuan Warehouse Sickline Services	

26/1/24