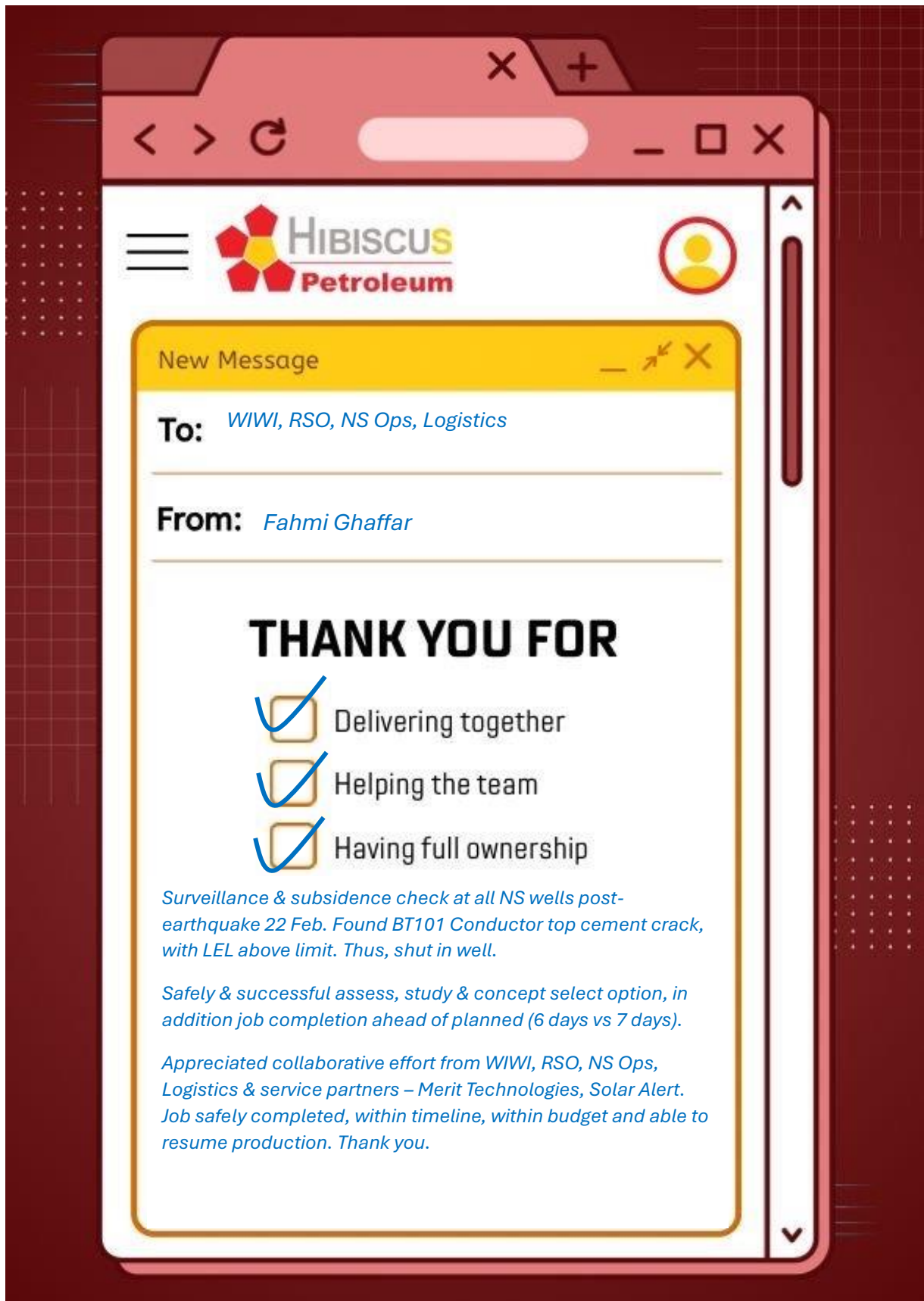




BT-101 Conductor Cement Crack

Findings (25/2/2026):

- After earthquake incident at offshore Kota Belud reported on midnight 23rd February, wellhead inspections was conducted to find after-impact abnormalities among the wells.
- BT-101 top of conductor cement was found crack during the inspection. **Active bubbling** was found during snoopy test and **LEL check reading was detected 2%** (allowable LEL limit 20%) at 0cm of the leak.
- Annulus Pressure (analog gauge):
 - A-annulus: 550psi
 - B-annulus: 90psi
 - C-annulus: 22psi
- BT-101S is an active oil producer with ~151bopd, with ~60ppm H2S reading (based on Feb-26 well test)
- BT-101L is an idle oil producer.

Immediate Actions:

- The well is being shut-in immediately for observation and monitoring.
- No changes on annulus pressure for 30mins monitoring.
- Bubbling was still present on the crack, however observed intermittent after 1 hour.
- LEL reading still 2% at 0cm of the leak after 30 mins.

Short Term Plan:

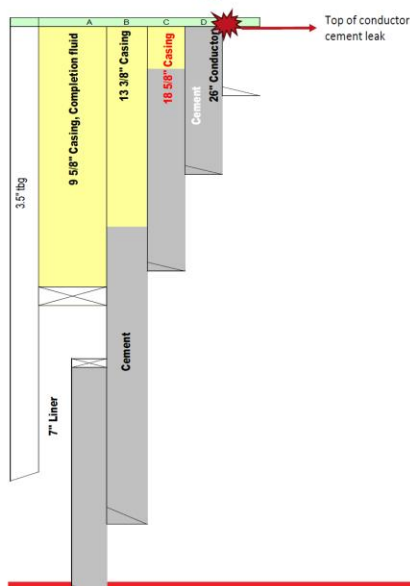
- To re-visit the well for subsidence measurement.
- To monitor for any changes on Annulus pressure and annulus to annulus communications.
- To re-perform snoopy test and LEL check.
- Dispensation and risk assessment to be performed to flow the well with compromised surface cement crack on conductor.

Long Term Plan:

- To repair leak conductor via Helicoid Epoxy Sleeve System installation (replicate BT-104 & BT-106)



BT-101 Well Diagram




Hibiscus
 Petrolium

SEA HIBISCUS SENDIRIAN BERHAD

CURRENT WELL STATUS DIAGRAM

Well No.: BT-101

Field: BT-17-A

Date Completed: 11-Jan-1982

Wellhead: C.L.M. F.R. 504L

Maximum Deviation: 15deg. at 2392ft.

All Depths in Ft. An. STOPS

Tubing: 3.12" X 9.5 # Hyd.A55, L80 - 2.78" X 5 # Hyd.A55, L80

TUBING HANGER FLANGE + 53.4' BOP

STATUS	MIN I.D.	SHORT STRING	DEPTH (FT)	DEPTH (FT)	LONG STRING	MIN I.D.	STATUS
B7	2.812	3.12" BP-4 NIPPLE	387			2.812	B7
		4.875 3.12" KBUG	1035		4.875 3.12" BP-4 NIPPLE	2.812	B7
		Orifice P/S 1044" (12F4522)		1066	3.12" KBUG	2.875	DKO-2 (30J422)
CLOSED	2.758	3.12" X80-8SD	1673		3.12" X80-8SD	2.758	CLOSED
		3.562" X 2.78" X-OVER		1144	9.58" RDH PACKER	2.900	
CLOSED	2.313	2.78" XN-80-80	1164				
NO PLUG		2.78" XN-80-80	1197				
		TOP OF 7" LINER	1231				
		9.58" CASING SHOE	1577		3.12" X 2.78" X-OVER	2.347	
	4.000	7" FB-1 PACKER 85-40	1579		2.78" X80-8SD	2.313	CLOSED
		PERFORATION F/G SAND 1512" - 1525"					
		F/G sand (2913)			1.512" WWS	3.875	
				1872	2.78" X LINNIPPLE	2.313	Plug (12088)
	3.220	7" DA PACKER 76-AM832	1985		2.78" X LOC. TRO SEAL ASSY W/ SEAL UNITS	2.347	
	4.000	7" FB-1 PACKER 85-40	1993		8" - 32 WHALF MOLESHOE CABLE COUPLING WITH MACHINED DOWN O.O.		
		PERFORATION H/S SAND 2028" - 2399"					
		H/S sand (2913)					
		Additional perforations 2357" - 2368" 2379" - 2388" 2397" - 2348" (8" - 100W86)					
		BRIDGE PLUG	2407				



Remediation works 3 – 7 April.