INCIDENT NO: 1483075 JIV report S/N:

Nº 0000053

(Note: As practicable as possible the JIT report is to be signed in the field by all the participating parties) A. GENERAL INFORMATION: 1. Spill incident Number: 1483075 2. Type of incident* OIL SPILL 3. Name of Location DIEBU CREEK WELL 15T WELL HEAD 4. Name of nearest community PEREMABIAL 5. State: BAYLLSA 6. LGA SOUTHAM TJAW 7. Type of Production facility/Installation & ELL HEAD 8. Asset owner/District SPDC/L/M/D 2 **B. INCIDENT INFORMATION:** 9. Details of incident 22 ND August, 2015 b. Start date/time of investigation: 14Th StPT+MBta, 2015/14:06PM c. Investigation End date: 4" SEPTEMBER Actual investigation duration, days: ON & D) 141. d. Description of spill point environment ☐Firm soil Loose soil ☐Recently excavated area ☐Under water ☐ Swampy DExposed pipe surface Well Platform (on Water □ DrillRig Additional observations around the spill point: DURING THE Joiner INVESTIGNSTON WIST OIL STAINS WEAT OBSTANTS ON THE BODY OF THE WELL HEAD. LIGHT OIL SHEEM WAS ALSO MOTICE. e. Description of leak point (tick as applicable); Drilled hole Hack saw cut Tear (Complete Rupture ☐ Inward dent. ☐ Well head tampering Failed Weld-on illegal hot tap valve ☐ Failed Clamp, ☐ Missing Pipeline/Flowline □Crude oil theft (illegal bunkering) point. Saver-pit over flow ☐ Third party tampering with Clamp Third party tampering with valve setting ☐ Bulging Outward ☐ Third party tampering with flange, ☐Flare System/Bund wall failure □Cold vent ☐ Surge vesse! overflow. ☐ Valve Failure Relief valve failure Accidental 3rd party equipment impact DOTHERS(specify) CAMPERING CONTROL UNIT WITH OPERATOR WITH THAT PERSON THE MAINE WAS REMOVED BY UNKNOWN f. Incident caused by: Third party interference (Sabotage ☑:crude theft □; Line theft □; Accidental 3rd party damage □) ☐ Operational Others (including Mystery spills)____

^{*}This can be: a) Oil Spill b) Drilling fluid/Chemical c) Siltation d) construction e) Encroachment f) Fire,

INCIDENT NO: 14830	70	report S/N	. No	0000
g. Spill point coordinates h. Measuring unit WGS 84				
h. Measuring unit WGS 04 Northing: LAT	Easting:	Lent	<u> </u>	
4.61969	6.	C+65287	-	
RISK ASSESSMENT				
10. Type of environment:				
□Land □Swamp □Wat	er	nal swamp	Shoreline/\	Waterfront
i. Type of environment to which oil has	spread:			
□Land □Swamp □w	/ater □R	iver (identify)		
ii. Weather condition				
□Rain □Sunny □Dry	□wet □wine	dy 🗖 Hot	Cool	
11. Distance from the nearest sensitive habitat				
☐ Government reserved and designated prote ☐ Drinking water source ☐ Built up area ☐ Farmlands ☐ Fish Farm/Pond ☐ Fishing net ☐ Others (specify).	[[m, [m, [m, [m, [m,		
12. Containment measures put in place;				
□Booms □Trench □	Dyke DNatura	al depression	□Pit	None
Others:				
13. Any pictures or video coverage?	(X)	[N]		
14. Further response/repair initiated as at the time	of JIV? [Y]	LNT		
yes to item 14, give brief description:	ORIC PL	ANN td.		

INCIDENT NO: 1483075 JIV report S/N: Nº 0000053 If yes to item 15 give brief description: LICABLE. D. TYPE/NUMBERS OF PROPERTIES, IF ANY, FOUND WITHIN THE AREA OF SPREAD OF OIL 16. Structures / Properties S/N Type of Structures Description Size Number Comments 17. Crops/Economic Trees S/N Medium Type of crops Young Matured Quantity Comments 18. Fishing Nets/Fish Ponds S/N Nets/Ponds Description Quantity/Size Comments 19. Others (Specify) i.e. Animal Traps S/N Others Description Quantity/Size Comments E. GRAPHIC DESCRIPTION OF LEAK POINT (while detail report of the leak point should be contained in the leak report, overview sketch of the site should be added as an appendix 1) EAMMERUN SECTION OF DIEBU SECTION OF CONTROL UNITED WATER CHEEK WIELL 15T position of WELLHEAD AT THAT WHS REMOVED BY PEREMABIRI SHOWING Unikalonia person POSITION OF MISSING LEAK YOINITS CAMERON CONTROL
UNITALITH OPERATOR
UNITALITHAT OPERATE
THE VALVE.

CANDE BIL

INCIDENT NO: 1483075 JIV report S/N: NO 0000053

F: TABLE SHOWING SOME OF COORDINATES TAKEN DURING JIV FOR AREA CALCULATION

20. Impacted area boundary Coordinates (If more, Print and attach as an appendix)

S/N	Northing LA-T.	Easting Lowe,
1.	4.66197	6.065271
<i>3</i> ·	4 661954	6.065298
Ç.₁	4.661970	6.065306 6.065282
4.	4.661986	6.065282
	W	
· ····		
	<u> </u>	
	· · · · · · · · · · · · · · · · · · ·	
÷		<u>.</u>
	·	· .
•	· · · · · · · · · · · · · · · · · · ·	

INCIDENT NO: 1483075 JIV report S/N:	No	900005
CIDENT INFORMATION:		
Impacted Area Details		
Total calculated area of impact Impact within R.O.W Impact outside R.O.W Volume of oil recovered before completion of JIV (Vrest):	-	
Recovered oil V _{recJ} : M/2	Barro	els
ontrolled recovery/evacuation from source with no impact to environment: M/L Barrels		
Net Estimated Spilled VolumeV _{Est} (bbls)* = 0.07 BARREL		
ated Reported Volume** Vren(bbls)= 0.1 BARREL		
Volume estimation was done using an excel based tool tsee attached for details on the calculation) Reported spilled volume is an estimate ite other relevant notes taken into consideration for estimating the spilled in the box below:		
	Impacted Area Details • Total calculated area of impact • Impact within R.O.W • Impact within R.O.W • Impact outside R.O.W Volume of oil recovered before completion of JIV (VreeJ): Recovered oil VreeJ: All Ontrolled recovery/evacuation from source with no impact to environment: Barrels Net Estimated Spilled VolumeV _{Ext} (bbls)* = O O F BARKEL Met Reported Volume** Vren(bbls)= O BARKEL Volume estimation was done using an excel based tool tsee attached for details on the calculation)	Impacted Area Details • Total calculated area of impact • Impact within R.O.W • Impact outside R.O.W • Impact outside R.O.W Volume of oil recovered before completion of JIV (V _{recJ}): Recovered oil V _{recJ} : M/L Barrels M/L Barrels Net Estimated Spilled VolumeV _{Est} (bbls)* = O · O 7 BARREL Atted Reported Volume** V _{ren} (bbls)= O · BARREL Pollume estimation was done using an excel based tool (see attached for details on the calculation) Reported spilled volume is an estimate

Any spill volume in less than -- I-bbl -- is rounded up to the next 0.1 bbl.

 $\begin{array}{lll} \textit{Calculated volume} = 15.3 \; bbl & ----- \; \textit{Reported volume} = 16 \; bbl \\ \textit{Calculated volume} = 0.35 \; bbl & ----- \; \textit{Reported volume} = 0.4 \; bbl \\ \end{array}$ Examples: Calculated volume = 0.01 bbl ------ Reported volume = 0.1 bbl

Wherever this estimation tool is not applicable please refer to paragraph 6c (Deviations) of the MV procedure to use appropriate steps for volume estimation; record the calculation in a plain sheet of paper and attach to the MV report.

INCIDENT NO: 1483075	_ JIV report S/N: No	9000053
----------------------	----------------------	---------

d. General Status of the s	d.	General	Status	of	the	site
----------------------------	----	---------	--------	----	-----	------

- i. Joint investigation of the incident site found that there is no residual impact after the initial response and JIT therefore recommend that the site be closed out
- ii. Investigation of the incident site showed that there is residual impact on site requiring further works

7

e. Representatives

This report was filled, agreed and signed by the following joint investigation team representatives:

- Host Community: □
- Department of Petroleum Resources |DPR|: 1
- National Oil Spill Detection and Response Agency [NOSDRA]:
- State Ministry of Environment |SME|-
- Signatories agree with reported findings
- Separate DPR form has been filled out with same findings

Tick as applicable

INCIDENT NO: 1483075 JIV report S/N: Nº 0000053

f. Appendix 1: Overview sketch of the site

