1396752

INCIDENT NO:_	00009	JIV report S/N
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(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: 1396752 2. Type of incident\* OIL SPILL 3. Name of Location 28" Bamy - BONHT TRANS NIGER 4. Name of nearest community - CLOMA State: RIVERS 6. LGA BOA 7. Type of Production facility/Installation OIL PIRCLINE 8. Asset owner/District Stell PETROLEUM DEVELOPMENT COMPACIN OF (NIG) LTD **B. INCIDENT INFORMATION:** 9. Details of incident
a. Date of incident: 7TH MAY 2015 b. Start date/time of investigation: 9TH MAT, 2015 c. Investigation End date: 974 MAT, 2015 Actual investigation duration, days: 6HE DAT d. Description of spill point environment Recently excavated area Firm soil Exposed pipe surface ☐Under water ☐DrillRig ☐Well Platform (on Water Additional observations around the spill point: GUIDENCE OF PIPE CONNECTION TO THE THEFT POINT BY KNOWN PERSON WAS SIGHTED BY THE INVESTIGATING TEAM AROUND THE INCIDENT POINT. e. Description of leak point (tick as applicable); Tear ( ☐Hack saw cut ☐Drilled hole Well head tampering ☐ Inward dent. Complete Rupture ☐ Missing Pipeline/Flowline ☐ Failed Clamp, Failed Weld-on illegal hot tap valve ☐ Third party tampering with Clamp ☐ Saver-pit over flow Crude oil theft (illegal bunkering) point, Third party tampering with flange, ■ Bulging Outward ☐ Third party tampering with valve setting ☐ Surge vessel overflow, ☐Cold vent ☐Flare System/Bund wall failure Accidental 3rd party equipment impact Relief valve failure ☐ Valve Failure ☐Others(specify) f. Incident caused by: ☐ Third party interference (Sabotage☐; crude theft☐; Line theft☐; Accidental 3rd party damage☐)

Others (including Mystery spills)

☐ Operational

<sup>\*</sup>This can be: a) Oil Spill b) Drilling fluid/Chemical c) Siltation d) construction e) Encroachment f) Fire,

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	oill point coordinates easuring unit Northing:	s	W4S	8L Easti	<del> </del> ing:	· .			
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	ASSESSMENT Type of environmen	<b>it:</b>	٠						
•	Land i. Type of en	Swamp	□Water		Seasonal sv	wamp	Shorel	ine/Wate	rfront
	Type of each	Swamp	□Water		□River (i	identify)_		<del></del>	
	ii. Weather co □Rain	Sunny [	·	Wet [	]Windy	Hot	Со	ol	•
11.	Distance from the normal Distance from the normal Distance from the normal Distance	served and desig source		l area	[	,m] ,m] ,m] ,m] ,m]	NON WITH	1717 1717 1717	een H
12.	Containment measu	res put in place;	ench <b>B</b> Dy	rke 🗖	Natural dep	ression	Pit	_	lNoπe
13.	Others:	eo coverage?			[Y] /[I	•			
	Further response/retem 14, give brief desc	ription:			[] \{Y]	-	~ H	a ~	
- 9	KREW (	721984	iperar:	.7 K	EPAR	M	SICK	7 0	
15.	Was there any disru	ption to the inve	estigation?		[Y] [1	N ]~	'		

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If yes to item 15	give brief description:			I		
	NOTA	APLI	CABL	E	····	
D. TYPE/NUM	IBERS OF PROPERTIES,U	F ANY, FOUND	WITHIN THE A	AREA OF SPRI	EAD OF OIL	•
16. Structure	es / Properties					
S/N Type of	Structures Description	Size	Number	Comm	nents	
NON	= WITHEN	ARE	A OF	M	PACT	
17. Crops/E	conomic Trees					
S/N Type of c	rops Young	Medium	Matured	Quantity	Comments	
NONE	Millia	AREA	OF	IMPA	C	
			<u> </u>			
	Nets/Fish Ponds		0	Causana a tra		
S/N Nets/Pon	ds Description	1 /2 6	Quantity/Size	Comments		
None	MILLIN	AKE	A OI	- ((X ( Y	AC (	
19. Others (	(Specify) i.e. Animal Traps		-			
S/N Others	Description		Quantity/Size	Comments		
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leak report	DESCRIPTION OF LEAK P t, overview sketch of the site sh	iould be added a	s an appendix 1)			
	0F 28" Bomy - 8					Delakkolê
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A 7	IMPACT FOUND UND THE THEFT		THEFT F	atting &	ustalles)	
poin	T DUE TO BUNKERS		AT 12°C	הארול לבים	illion.	
28"					128 THE	•
INT L	Bomu-1	BEMNY P	PELLING.			

JOINT INVESTIGATION REPORT
1396752
INCIDENT NO: \_\_\_\_\_\_\_ JIV report S \_\_\_ JIV report S/N:

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

20. Impacted area boundary Coordinates (M more, Print and attach as an appendix)
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INCIDENT NO: 00009 JIV	report S/N:
G. INCIDENT INFORMATION:	
a. 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 (V <sub>recd</sub> ):  Recovered oil V <sub>recd</sub> :  Controlled recovery/evacuation from source with no impact to e	NIL Barrels nvironment:
c. Net Estimated Spilled VolumeV <sub>Est</sub> (bbls)* =    82 BARRELS  Estimated Reported Volume** V <sub>rep</sub> (bbls)=  2 BARRELS	,
*Notes:  • Volume estimation was done using an excel based tool (see attached for details in Reported spilled volume is an estimate  Write other relevant notes taken into consideration for estimating the spilled in the box	below:
Calculation of the respective estimated volume is to be done on site as far as practicable use Conversion of m <sup>3</sup> to barrels is Valume (m3) x 6.29: **Round up estimated volume in next w  • Any spill volume in excess of I bbl is rounded up to the next whole number.	mare management and a contract of the contract

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

Calculated volume = 15.3 bbl ------ Reported volume = 16 bbl Examples: Calculated volume = 0.35 bbl ------ Reported volume = 0.4 bbl Calculated volume = 0.01 bbl ------ Reported volume = 0.1 bbl

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

INCIDENT NO:

| 1396752 | 100009 | 11V report S/N:
| 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	
e. Representatives	
This report was filled, agreed and signed by the following joint investigation team representatives:	
e. Host Community:	
Department of Petroleum Resources [DPR]:	
National Oil Spill Detection and Response Agency [NOSDRA]:	
State Ministry of Environment [SME]:	
Asset Owner:	
Signatories agree with reported findings:	

Tick as applicable

Separate DPR form has been filled out with same findings □

**INCIDENT NO:** JIV report S/N:

#### f. Appendix 1: Overview sketch of the site

Location: 28" BOMY - BONNY, TRANS NIGER PUPELING AT	O(eKoLOMABIE) &LAM
/ / 28" B	omu-Bonnit
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3" Bail Value Illegally	
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