INCIDENT NO:	2006476	JIV report S/N:	
(Note: As practicable as possible the JI	Trenort is to be signed in		
A. GENERAL INFORMATION:	r report is to the signed in t	ne ficta by all the participating parties)	
	61176		
3. Name of Location Sil Nix	117 - 711-6	2. Type of incident* OIL SPILL	
4 Name of passes	ALI - IMOF	RIVER DELIVERY LINE	
		LIVERS 6. LGA ETCHE	
7. Production Facility/Installation			
8. Asset Owner/Hub THE SHE COMPANY B. INCIDENT INFORMATION:	LL PETROLEU OF NIGERIA	M DEVELOPMENT - IMITED (SPOC) PIPELINE	
9. Details of incident a. Date Reported: 17TH JUN	IE 2020 .	e .	
b. Start date/time of Investigation:	18TH JUNE 2020	16:33HRS	
c. Investigation End date: 187		Day(s) on site: ONE(1) NAY	
d. Description of spill point environ			
Firm soil	Loose soil	Recently excavated area	
Under water	Swampy	Exposed pipe surface	
☐ Well Platform (on water)	□Drill Rig	☐ Sand bag(s)	
Additional observations around			
e. Description of leak point (tick as Smooth round-edge hole	applicable); applicable); Rough- Inward Inward Ing) point, Inve setting Bulging Ingold volume and the setting Relief Itage D, crude theft L, Linge	I dent, Clamp, Well head tampering Missing Pipeline Flowline pit over flow Third party tampering with Clam g Outward Third party tampering with flang	,c,

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Blue (Host Community)

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g. Spill Point Coordinat	es (* <i>Incidents</i> ≤	100m apart to be ag	gregated into o	one Joint I	nvestigation Report)
h. Measuring unit Northing:	ATITUE)E	Easting:	-ONG	ITUDE
4	.9846	2	7.	1319	38
C. RISK ASSESSMENT					
10. Details of Environ	nment				
i. Type of enviro	onment where	spill occurred (sele	ect one):		
Land	Swamp	□Water	Seasonal	l swamp	☐Shoreline/Waterfront
ii. Type of envir	onment to whic	ch oil has spread:			
Land	□Swamp	□Waterbody (s	pecify)		-
iii. Weather cond	ition				
□Dry	□Wet	□Windy	□Hot		
11. Distance to Sensit	ive habitat with	nin 100m radius			
□ Government ro □ Drinking wate □ Surface vo □ Built up Area □ Residenti □ Farmlands □ Fish Farm/Pon □ Fishing net	r source vater Bon al Area Con	gnated protected are rehole mmercial/Industrial A	[,m] ,m] ,m] ,m] ,m]	NONE SEEN WITHIN VICINITY
☐ Others (specify)		<u>Ī</u>	,mjJ	ATCTUTIA
12. Containment measure				,	
☐Booms ☐Tren	ich 🗖 Dyke	☐ Pit ☐ Natura	depression	None	
Others:					
13. Any pictures or video	coverage?		[X]	[N]	
14. Further response/rep	air initiated as a	t the time of JIV?	KY/	[N]	
If yes to item 14, give brief descri		BY CL	3MPLW	à	

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15. Was there any disruption to the investigation? [Y] If yes to item 15 give brief description:
16. Was JIV delayed? [Y] [W] APPLICABLE
Reason(s): NOT APPLICABLE Delayed Community Access Approval Descurity Challenges Decess Constraint due to terrain Others (specify)
D. TYPE/NUMBERS OF PROPERTIES, IF ANY, FOUND WITHIN THE AREA OF SPREAD OF OIL 17. Structures / Properties
S/N Type of Structures Description Size Number Comments NONE WITHIN AREA OF IMPACT 18. Crops/Economic Trees
S/N Type of crops Young Medium Matured Quantity Comments NONE WITHIN AREA OF IMPACT 19. Fish/Nets/Ponds
S/N Fish/Nets/Ponds Description Quantity/Size Comments NONE WITHIN AREA OF IMPACT
20. Others (Specify) e.g. Animal Traps S/N Others Description Quantity/Size Comments NONE WITHIN AREA OF IMPACT
E. GRAPHIC DESCRIPTION OF LEAK POINT (while detailed description of the leak point should be contained in the leak report, overview sketch of the site should be added as appendix 1) A SECTION OF 8" NKALI TO IMPRIVER DELIVERY INE AT ODAGWA SHOWING 142 INCHES RILLR VALUE.
TA 12 O'CLOCK POSITION BY UNKNOWN PERSON(S)
1½ INCHES RILE VALVE AT 120°CLOCKY POSITION 8" NKALI TO IMORIVER

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

24 Impacted area boundary Coordinates Of more. Print and attach as Appendix)

3197 319 3185 3178 3178 186
319 3185 3178 3178 186
3178 3178 186 187
186 187
186 187
187
185
192
196
/
f

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a. Impacto	ed Area Details *		
	Total calculated area of impact (Ha)	0.031Ha	
•	Impact within SPDC R O.W	YES	and the second
•	Impact outside SPDC R.O.W	YES	
Round off to 2 a express in Hect	decimal places if area is $\geq 100~\mathrm{m^2}$ or to 4 decimal place ares (Ha)	s If area is = 100 m² (e.g. 14.55).	0.0031, 0.0009)
b. <u>Volume</u>	of oil recovered before completion of JIV	(Vrec.):	
	Recovered oil Vred	INTL	Barrels
Controlled	recovery/evacuation from source with no im	pact to environment:	A. T. C.
		The state of the s	
el .		.60 ARRELS	
stimated Reported otes: Volume e Reported	timated Spilled Volume $V_{Est}(bbls)^* = 7$ ported Volume** $V_{rep}(bbls) = 8$ stimation was done using an excel based tool (see attached for spilled volume is an estimate	ARRELS r details on the calculation)	
otes: Volume e Reported	timated Spilled Volume $V_{t,si}(bbls)^* = 7$ ported Volume** $V_{rep}(bbls) = 8$ stimation was done using an excel based tool (see attached for	ARRELS r details on the calculation)	
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stimated Reported otes: Volume e Reported	timated Spilled Volume $V_{Est}(bbls)^* = 7$ ported Volume** $V_{rep}(bbls) = 8$ stimation was done using an excel based tool (see attached for spilled volume is an estimate	ARRELS r details on the calculation)	

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 Calculated volume = 0.35 bbl ------ Reported volume = 0.4 bbl 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 JIV procedure to use appropriate steps for column estimation; record the calculation in a plain sheet of paper and attach to the JIV report.

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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

Q/

e. Representatives

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

- Host Community: □
- Department of Petroleum Resources [DPR]: □
- National Oil Spill Detection and Response Agency [NOSDRA]: □
- State Ministry of Environment [SME]:
- The Shell Petroleum Development Company [SPDC]:
- Separate DPR form has been filled out with same findings □
- Separate NOSDRA form has been filled out with same findings
- Separate SME form has been filled out with same findings

Tick as applicable

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f. Appendix 1: Overview sketch of the site

