INCIDENT NO: 2956152 JIV report S/N:000808

(Note: As practicable as possible the JIT report is to be signed in the field by all the participating parties)

A. GENERAL INFORMATION:		
1. Fountain Incident Number: 29	56152 2. Type of	incident* OIL SPILL
3. Name of Location	SEIBUO WELL	3
4. Name of nearest community ObBI	MWBIRI 5. State: BAYEL	SA6.LGA <u>SOUTHERN</u> IJAN
7. Production Facility/Installation		,
8. Asset Owner/Hub THE SHE. NIGERIA LIMITED B. INCIDENT INFORMATION:	LL PETROLEUM &	DENELDPMENT COMPANY T.
9. Details of incident a. Date Reported: 26TH MA b. Start date/time of Investigation: 26 c. Investigation End date: 4TH	Y,2021 Y TH JUNE,2021 JUNE, 2021 Day(_ AT 1.230 PM (s) on site: <u>ONE C1)</u> DAY
d. Description of spill point environm	ent	
☐Firm soil	☐Loose soil	Recently excavated area
☐Under water	□Swampy	☐Exposed pipe surface
☑Well Platform (on water)	☐Drill Rig	\square Sand bag(s)
e. Description of leak point (tick as ap Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Third party tampering with valve Flare System/Bund wall failure Valve Failure Tear (Cothers (specify) f. Incident caused by: Third party interference (Sabotag Operational Cothers	Rough-edge hole Inward dent, Failed Clamp, Saver-pit over flo Bulging Outward Cold vent Relief valve failu	Well head tampering ☐ Missing Pipeline/Flowline DW ☐ Third party tampering with Clamp ☐ Third party tampering with flange, ☐ Surge vessel overflow, THE ☐ Accidental 3 rd party equipment impact Accidental 3 rd party damage ☐)
*This can be: (a) Oil Spill (b) Drilling fluid/Chemical	(c) Siltation (d) Water Leak (e) Fire (f) No	
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	easuring unit	mes (metaems \le 1	00m apart to be agg	gregatea into one .	oini investige	uton keport)
	Northing:	LATITU	DΕ	Easting: \angle	ONGIT	UDE
	4.	83113	7	5.9	155	1
0 5101						
	(ASSESSMENT Details of Enviro					
i.		-				
1,			pill occurred (sele	ct one):		
	□Land	□Swamp	☑Water	☐Seasonal sw	amp \square Sho	oreline/Waterfront
ii.	Type of envi	ironment to whic	h oil has spread:			
	Land	⊠Swamp	☐Waterbody (sp	necify)_ <i>OGB</i> /	HNBIRI	RIVER
iii.	Weather con	dition				
	□Dry	□Wet	□Windy	□ Hot		
11.]	Distance to Sens	itive habitat with	in 100m radius			
12. (☐ Drinking wa ☐ Surface ☐ Built up Are ☐ Resider ☐ Farmlands ☐ Fish Farm/Po ☐ Fishing net ☐ Others (speci	ter source water Bor a ntial Area Cor ond ify) ures put in place:	gnated protected area ehole nmercial/Industrial Ar	[ca [[[,m] WI ,m] T7+ ,m] VIC	DE SEEN THIN E.
13. A	Any pictures or vid	leo coverage?		[Y] [N]	
14.	Further response/r	repair initiated as a	t the time of JIV?	[Y] [N	+	
If yes to ite	m 14, give brief des	cription:				
ND	T Al	PPLIC	ABLE			
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INCIDENT NO: 2956152 JIV report S/N: 00008 8 15. Was there any disruption to the investigation? [Y] [Y]If yes to item 15 give brief description: 16. Was JIV delayed? Reason(s): ☐ Delayed Community Access Approval ☐ Security Challenges Access constraint due to terrain Others (specify) D. TYPE/NUMBERS OF PROPERTIES, IF ANY, FOUND WITHIN THE AREA OF SPREAD OF OIL 17. Structures / Properties Type of Structures Description Size Number Comments 18. Crops/Economic Trees S/N Type of crops Young Medium Matured Quantity Comments 19. Fish/Nets/Ponds S/N Fish/Nets/Ponds Description Quantity/Size Comments 20. Others (Specify) e.g. Animal Traps S/N Others Description Quantity/Size Comments 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) SHOWIN 6 OGBAINBIRI SECTION OF MELL AT SEIBUD REMOVED SURVEY CAP FOR BOTH STRINGS. VAN DALIZATION BY UNKNOWN PERSON(S). REMOVED ACLUE LEAK POINT

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Blue (Host Community)

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

21. Impacted area boundary Coordinates (If more, Print and attach as Appendix)

CAL	WGS	(84)
S/N	Northing	Easting
	4. 83025	5.91561
-	4. 83125	5.91603
	भ· 8315	5.91881
	4 · 83177	5.91501
	4. 8309	5.91459
	4 . 83639	5.91406
	4 · 83048	5 - 9138
	4-83039	5.91374
	4 . 83	5 · 91473
	4 · 82977	5.91503
	4 · 82 964	5.91507
	4 · 82962	5.91513
	4 . 8298	5 - 91517
	4.82914	5.91727
	4.82653	5. 9236
	4. 82846	5.91994
	4-82447	5. 92832
	4. 82487	5.92845

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•	INCIDENT	TAIRCODAG	ATTION
۲.	INCIDENT	INFORM	ATION

a. Impacted Area Details *	
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•	Total calculated area of impact (Ha)	9.57 Ha	
•	Impact within SPDC R.O.W	YES	
•	Impact outside SPDC R.O.W	NO	

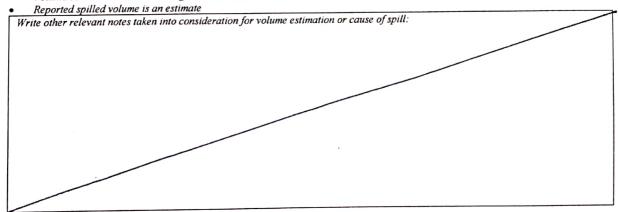
b.	Volume of oil	recovered before completion of JIV ($(m V_{recJ}$

	Recover	ed oil VrecJ	NIL	Barrels
Controlled recovery/evacuation f	rom source w	ith no imp	pact to environment:	
		Barrels		,

c. Net Estimated Spilled Volume V _{Est} (t	<u>obls)*</u> =
	29.36 BARREL.
Estimated Reported Volume** V _{rep} (bbls)=	30 BARREL .

*Notes:

Volume estimation was done using an excel based tool. (see attached for details on the calculation)



Calculation of the respective estimated volume is to be done on site as far as practicable using the new spill volume estimation software on site; Conversion of m³ to barrels is Volume (m³) x 6.29; **Round up estimated volume to next whole number using the following rules:

• Any spill volume in excess of 1 bbl is rounded up to the next whole number.

Any spin volume in excess sy

Any spill volume in less than 1 bbl is rounded up to the next 0.1 bbl.

Examples: Calculated volume = 15.3 bbl ------ Reported volume = 16 bbl 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 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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^{*} Round off to 2 decimal places if area is \geq 100 m² or to 4 decimal places if area is < 100 m² (e.g. 14.55, 0.0051, 0.0009)

^{*} Express in Hectares (Ha)

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d.	General	Status	of	the	site
	o chermi	Dillius	V.		2111

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:

- 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

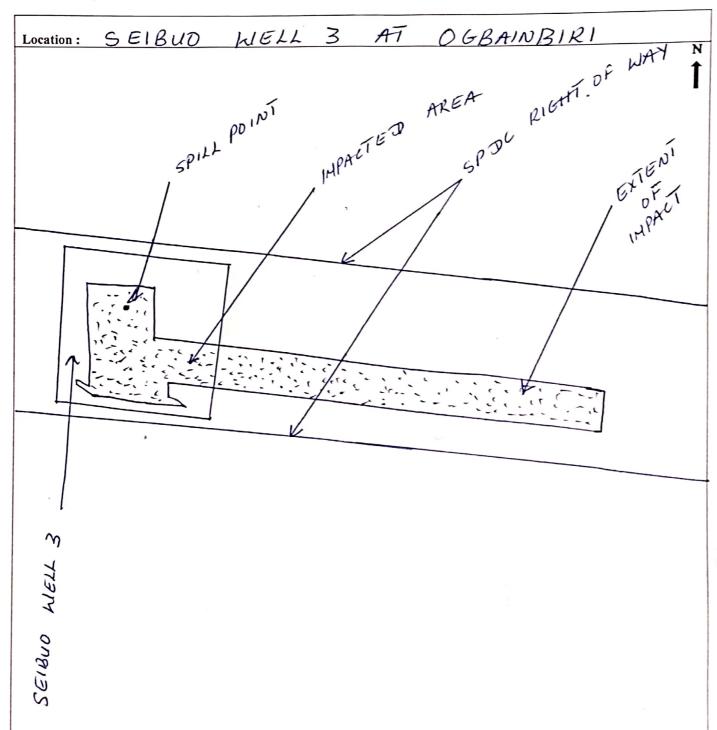
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f. Appendix 1: Overview sketch of the site



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