INCIDENT NO: 2944239 JIV report S/N:000806

(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: <u>294423</u>	2. Type of inc	ident* DIL SPILL
3. Name of Location 4" YDKRI kl		
4. Name of nearest community YOKRI		
7. Production Facility/Installation FLOW		
8. Asset Owner/Hub <u>THE SHELL PE</u> NIGERIA LIMITED/WEST B. INCIDENT INFORMATION:	TROLEUM DO	EYELOPMENT COMPANY
9. Details of incident a. Date Reported: 12 TH MAY, 202 b. Start date/time of Investigation: 18 TH M c. Investigation End date: 21 ST MAY, 2 d. Description of spill point environment	AY, 2021 AT	
□Firm soil □Loose s	soil	Recently excavated area
□Under water □\$wamp	у	□Exposed pipe surface
☐Well Platform (on water) ☐Drill R	ig	☐Sand bag(s)
e. Description of leak point (tick as applicable);		
☐ Smooth round-edge hole ☐ Complete Rupture	☐ Rough-edge hole ☐ Inward dent,	☐ Hack saw cut ☐ 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☐ Relief valve failure	Surge vessel overflow,
☐ Valve Failure ☐ Tear ()		Accidental 3rd party equipment impact
☐ Tear () ☐Others (specify) PIW HOLE D	UG TO CORR	0510N·
f. Incident caused by: ☐ Third party interference (Sabotage ☐; crude ☐ Operational ☐ Others (including N	thest □; Line thest □; Ac Iystery spills) _ <i>&&u+F</i>	cidental 3rd party damage (1)
This can be: (a) Oil Spill (b) Drilling fluid/Chemical (c) Siltation (d) Water Leak (e) Fire (f) Non-l	eaking theft point removal Version 2020/01

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	easuring unit	ates (*Incidents <u>~</u>		ggregated into one Joint S (84)	investigation Reporty
	Northing:	LATITUS	DE	Easting:	NGITUDE
	5	· 4442	2	5.24	508
	ASSESSMEN				
	Details of Envir				
i.	Type of env	ironment where s	spill occurred (sel	ect one):	
	Land	□Swamp	□Water	☐Seasonal swamp	☐Shoreline/Waterfron
ii.	Type of env	ironment to whic	ch oil has spread:		
	Land	Swamp	□Waterbody (s	specify)	
iii.	Weather cor	dition			
	□Dry	□Wet	□Windy	□fiot	
11. I	Distance to Sens	itive habitat with	nin 100m radius		
	☐ Government☐ Drinking wa		gnated protected are	ea [,m]	
	☐Surface ☐ Built up Are	e water Boi	rehole	(,m)	
	□ Resider □ Farmlands		mmercial/Industrial A	rea	
	☐ Fish Farm/P	ond		[,m] [,m]	
	☐ Fishing net☐ Others (spec	ify)		[5 ,m] [,m]	
12. C	Containment meas	ures put in place:			
	☑Booms □T	rench 🛮 Dyke	☐ Pit ☐ Natura	l depression None	
	Others:				
13. A	ny pictures or vic	leo coverage?		[* [N]	
14. I	Further response/	repair initiated as a	at the time of JIV?	[Y] [N	
es to iter	n 14, give brief des	cription:			
KIT	\ 	7017	X D I F		
INC	\mathcal{L}	FLIC	HDLE		

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15. Was there any disruption to the investigation? [Y] [N]	
If yes to item 15 give brief description:	
NOI APPLICABLE 16. Was JIV delayed? [VI [N]	
Reason(s): Delayed Community Access Approval	iin
D. TYPE/NUMBERS OF PROPERTIES, IF ANY, FOUND WITHIN THE AREA OF SPREAD OF O	IL
S/N Type of Structures Description Size Number Comments	
NONE WITHIN AREA OF IMPACT	-
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 Community	
S/N Fish/Nets/Ponds Description Quantity/Size Comments FISH TRAP LOCAL FISH FENTE IMPACTED	
20. Others (Specify) e.g. Animal Traps	
S/N Others Description Quantity/Size Comments	
NONE MITHIN AREA OF IMPACT	
E, GRAPHIC DESCRIPTION OF LEAK POINT (while detailed description of the leak point should be contain in the leak report, overview sketch of the site should be added as appendix 1)	ed
HOWING PIN HOLE AT 7 O'CLOCK POSITION.	RI
SPILL POINT PIN HOLE AT 7 O'CLOC	K
#\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
FROM WELL IIIT TO YOKRI FLOW STATION	

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F1 TABLE SHOWING SOME OF COORDINATES TAKEN DURING JIV FOR AREA CALCULATION

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

S/N	Northing	Easting
in the control of	5· 4442	5.24505
	5 · 4441	5.24514
	5 . 44 412	5.24621
	5.44402	6.2463
The Management	5.44391	5.24544
Control of the control	5.44398	5.2455
	6.4442	6.24524
As a color with some	5 . 4 4 4 18	5.24522
THE REPORT OF	6.44427	5.24506
AU PER ICT IN CO.		
100		
THE BUILD STOR		
2 SUPPLIES HELD		
The second second		
of the state of the		
A William Carlo		
No diversity of		

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G.	INC	IDENT	INFOR	MAT	ION
----	-----	-------	-------	-----	-----

a.	Im	pacted	Area	Detai	la	*
	7.75			47 6 1441		

•	Total calculated area of impact (Ha)	0.06 Ha	
•	Impact within SPDC R.O.W	YES	
•	Impact outside SPDC R.O.W	YES	

* Round off to 2 decimal places if area is \geq 100 m² or to 4 decimal places if area is \leq 100 m² (e.g. 14.55, 0.0051, 0.0009)

• Express in Hectares (Ha)

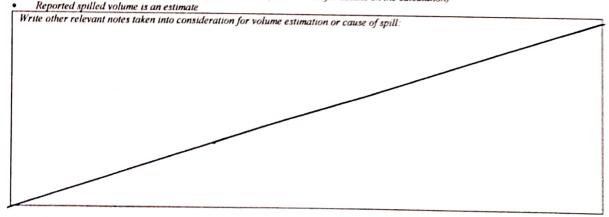
b.	Volume of oi	recovered	before com	pletion of JIV	(VrecJ):

Recovered oil Vrecl: Barrels Controlled recovery/evacuation from source with no impact to environment: Barrels

c. Net Estimated Spilled Volume V _{Est} (bbls)		BARREL	Proposition of the Party of the
Estimated Reported Volume** V _{rep} (bbls)=	6	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 m 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 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 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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.1	General	Status	of the	site
11.	Cremerat	OIN IN	*** ****	F1

- 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: D
- Department of Petroleum Resources [DPR]: ID—
- National Oil Spill Detection and Response Agency [NOSDRA]:
- State Ministry of Environment [SME]: □
- The Shell Petroleum Development Company [SPDC]: III-
- 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

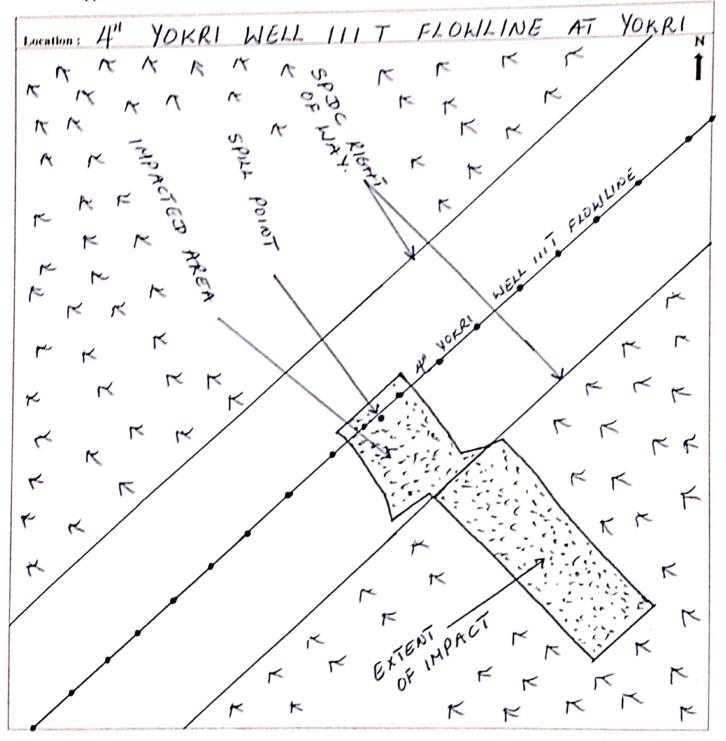
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f. Appendix 1: Overview sketch of the site

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