INCIDENT NO: 2707250 JIV report S/N:

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

Fountain Incident Number: 270	7250 2. Type of in	cident * CRUDE OIL SPILL	
Name of Location $4^{"}$ BEN IS			
Name of nearest community 0,50.		EKEKEMU	
Production Facility/Installation			
Asset Owner/Hub <u>THE SHEL</u> DIGERIA LIMITED INCIDENT INFORMATION:	L PETROLEUM LASSET	DEVELOPMENT COMP	
Details of incident a. Date Reported: 12 TH AUGU			
b. Start date/time of Investigation:	H SEPTEMBER, 202	0 AT 12:48PM	
c. Investigation End date: 1184 SEPT	EMBER, 2020 Day(s)	on site: ONE (1) DAY	
d. Description of spill point environmen	ıt		
	Loose soil	Recently excavated area	
	□Swampy	☐Exposed pipe surface	
☐ Well Platform (on water)	□Drill Rig	☐Sand bag(s)	
Additional observations around the sp	pill point:		
Description of leak point (tick as appli	icable),		
Description of leak point (tick as appli	icable);	☑ Hack saw cut	
Description of leak point (tick as appli Smooth round-edge hole Complete Rupture	icable); Rough-edge hole Inward dent,	☐ Hack saw cut	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve	Rough-edge hole Inward dent, Hailed Clamp,	☐ Hack saw cut ☐ Well head tampering ☐ Missing Pipeline/Flowline	
Description of leak point (tick as appli Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) p	icable); Rough-edge hole Inward dent, Lailed Clamp, point, Saver-pit over flow	Hack saw cut Well head tampering Missing Pipeline/Flowline Third party tampering with Clamp	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve	icable); Rough-edge hole Inward dent, Hailed Clamp, Sooint, Saver-pit over flow	☐ Hack saw cut ☐ Well head tampering ☐ Missing Pipeline/Flowline ☐ Third party tampering with Clamp ☐ Third party tampering with flange,	
Description of leak point (tick as appli Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) p Third party tampering with valve s Flare System/Bund wall failure Valve Failure	Rough-edge hole Inward dent, I ailed Clamp, Sooint, Saver-pit over flow setting Bulging Outward Cold vent Relief valve failure	Hack saw cut Well head tampering Missing Pipeline/Flowline Third party tampering with Clamp Third party tampering with flange, Surge vessel overflow,	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) pure third party tampering with valve such that provides the such that the such t	Rough-edge hole Inward dent, I ailed Clamp, Sooint, Saver-pit over flow setting Bulging Outward Cold vent Relief valve failure	Hack saw cut Well head tampering Missing Pipeline/Flowline Third party tampering with Clamp Third party tampering with flange,	
Description of leak point (tick as appli Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) p Third party tampering with valve s Flare System/Bund wall failure Valve Failure	Rough-edge hole Inward dent, I ailed Clamp, Sooint, Saver-pit over flow setting Bulging Outward Cold vent Relief valve failure	Hack saw cut Well head tampering Missing Pipeline/Flowline Third party tampering with Clamp Third party tampering with flange, Surge vessel overflow,	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) pure third party tampering with valve substance Flare System/Bund wall failure Valve Failure Tear (Others (specify)	Rough-edge hole Inward dent, I ailed Clamp, Doint, Saver-pit over flow Setting Bulging Outward Cold vent Relief valve failure	Hack saw cut Well head tampering Missing Pipeline/Flowline Third party tampering with Clamp Third party tampering with flange, Surge vessel overflow, Accidental 3 rd party equipment impact	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) pure third party tampering with valve such that provide the such that the such th	Rough-edge hole Inward dent, Lailed Clamp, Sover-pit over flow Bulging Outward Cold vent Relief valve failure	☐ Hack saw cut ☐ Well head tampering ☐ Missing Pipeline/Flowline ☐ Third party tampering with Clamp ☐ Third party tampering with flange, ☐ Surge vessel overflow, ☐ Accidental 3 rd party equipment impact	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) pure third party tampering with valve such that provide the such that the such th	Rough-edge hole Inward dent, Lailed Clamp, Sover-pit over flow Bulging Outward Cold vent Relief valve failure	☐ Hack saw cut ☐ Well head tampering ☐ Missing Pipeline/Flowline ☐ Third party tampering with Clamp ☐ Third party tampering with flange, ☐ Surge vessel overflow, ☐ Accidental 3 rd party equipment impact	
Description of leak point (tick as appliance) Smooth round-edge hole Complete Rupture Failed Weld-on illegal hot tap valve Crude oil theft (illegal bunkering) pure third party tampering with valve such that provide the such that the such th	Rough-edge hole Inward dent, I ailed Clamp, Doint, Saver-pit over flow Setting Bulging Outward Cold vent Relief valve failure	☐ Hack saw cut ☐ Well head tampering ☐ Missing Pipeline/Flowline ☐ Third party tampering with Clamp ☐ Third party tampering with flange, ☐ Surge vessel overflow, ☐ Accidental 3 rd party equipment impact	

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Blue (Host Community)

0728
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n. M	Northing:	LATITU	IDE	Easting:	LON	GITUDE
	5	01099	1	5	. 69	135
C. RISK	(ASSESSME	NT				
10.	Details of Envi	ironment				
i.	Type of en	vironment where	spill occurred (se	lect one):		
	Land	■Swamp	□water	Seasor	al swamp	Shoreline/Waterfront
ii.	Type of en	vironment to which	ch oil has spread:			
	Land	⊠ Swamp	□ Waterbody	(specify)		*
iii.	Weather co	ondition				
	☑ _{Dry}	□Wet	\square Windy	□Hot		
11. I	Distance to Ser	nsitive habitat with	nin 100m radius			
	□ Drinking w	ice water Boi	gnated protected ar	rea [,m] ,m]	NONE SEEN
			mmercial/Industrial A	Area		>
	☐ Fish Farm/☐ Fishing net☐ Others (spe			[[[,m] ,m] ,m] ,m]	THE VICINIT
12. C	Containment mea	asures put in place:			_	2
	□Booms □	Trench 🗖 Dyke	☐ Pit ☐ Natura	al depression	None	
	Others:					
13. A	ny pictures or v	ideo coverage?		M	[N]	
14. F	Further response	/repair initiated as a	t the time of JIV?	[Y]	[N]	
	n 14, give brief de	escription:				
yes to iten	, 6	• 322 1-1-1-2-8				

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	Was there any tem 15 give brie		he investigat	ion?	[Y]	[14]		
	Was JIV delaye	A	PPL	10	ABL	E		
	ason(s): Delayed Comm Others (specify	nunity Access /	Approval 🔽	Y Security	/ Challenges	☐ Acces	s constra	int due to terrain
D. 1 17. S	YPE/NUMBE structures / Pro	RS OF PROPI	ERTIES, IF A	NY, FOI	ND WITHIN	THE ARE	EA OF SI	PREAD OF OIL
S/N T	ype of Structu	Desc.	ription Size		Number	ved i ce	Comme	nts
	Props/Economic	Trees	117	HN	ARE	A ()F	MPACT
S/N T	vpe of crops	Young	Med	ium	Matured	Quantit	y	Comments
	ish/Nets/Ponds ish/Nets/Ponds	Descrip	tion	/	Quantity/Size	OF	11	1 PACT
20.	Others (Specify)		THIA) /	REA	Commen	ts /	1 PACT
	thers	Descript	-		Quantity/Size	Comme	nts	
E. GRAPI	HIC DESCRIP	TION OF LEA	AK POINT (B	hile detai	led description of	OF of the leak	point sho	1PACT
SECTIL	ON DE L	I" RENI	CEDE	1.1611	appendix 1) 16T FI NKNOHN			
		•		· · · · · ·	10 Z 10 0 KC10	PER	150N C	(5) .
					LEAK	Pon	υT	
			* K					
	H/ SA	th cut						
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FETABLE SHOWING SOME OF COORDINATES TAKEN DURING MY FOR AREA CALCULATION

21. Impacted area boundary Coordinates (If more, Pejag and quark as Appendix)

	MG	(64)
B/N	Northing	C&4)
F 2019 F	5:01095	5 69142
manne area (5)		5.69131
n rugo para para para para para para para par	5:01078	5 0 1 3
ELIN TATRETANN	5.01104	5 69132
	5.01102	5.69143
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tokaketta i mere jer		
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Carrier State of	Programme and the second secon	
and house, in agreement		

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G. INCIDENT INFORMATION:

		ted area of impact (Ha)_	•	Ha	
•	-	n SPDC R.O.W			
•		le SPDC R.O.W			
und off to 2 press in He	2 decimal places if a ectares (Ha)	area is $\geq 100 \text{ m}^2$ or to 4 dec	imal places if area is	: < 100 m² (e.g. 14.55, (0.0051, 0.0009)
Volum	ne of oil recover	red before completion			
		Recover	ed oil V _{recJ} :	MII	Barrels
		NIL	Barrels		
. Net I	Estimated Spille	ed Volume V _{Est} (bbls)			
			0.0	1 BARREL	
timated F	Reported Volume	e** V _{rep} (bbls)=	0.01	BARREL	
	ted spilled volume is a	e using an excel based tool (see an estimate a into consideration for volume			
	er reievani noies iaken				
	er reievani noies iaken				

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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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.

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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
- 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

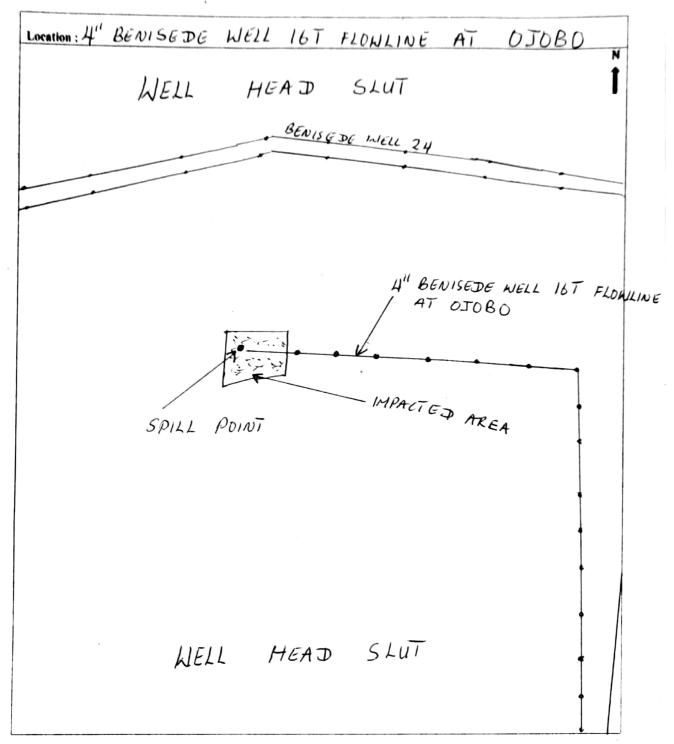
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f. Appendix 1: Overview sketch of the site



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