INCIDENT NO: 2881489 JIV report S/N:0000802

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

A. GENERAL INFORMATION:	and the second s	ne participating parties)				
1. Fountain Incident Number: 2881489 2. Type of incident* 014 SP144						
3. Name of Location 6" SEIBUD WELL 3 & H BULKLING						
4. Name of nearest community OGBEIN BIR 1 5. State: BAYELSA6. LGA BKEREMO						
7. Production Facility/Installation BULKLI		W. LOW BRCKETTO				
8. Asset Owner/Hub THE SHELL P NIGERIA LIMITED / SWI B. INCIDENT INFORMATION:		DEVELOPMENT COMPAN				
9. Details of incident a. Date Reported: 6 TH MARCH, 202 b. Start date/time of Investigation: 15 TH MARCH c. Investigation End date: 15 TH MARCH	RCHIZDZI AT	12:51PM				
d. Description of spill point environment						
☐Firm soil ☐Loose s	soil [Recently excavated area				
	Under water					
☐Well Platform (on water) ☐Drill R	☐Well Platform (on water) ☐Drill Rig ☐Sand bag(s)					
e. Description of leak point (tick as applicable); □Smooth round-edge hole □Complete Rupture □Failed Weld-on illegal hot tap valve □Crude oil theft (illegal bunkering) point, □ Third party tampering with valve setting □ Flare System/Bund wall failure □ Valve Failure □ Tear () □Others (specify) f. Incident caused by: □Third party interference (Sabotage ☑, crude □Operational □Others (including №)	□ Rough-edge hole □ Inward dent, □ Failed Clamp, □ Saver-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				
Domers (including N	Mystery spills)					
*This can be: (a) Oil Spill (b) Drilling fluid Chemical (c) Siltation (a						
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g. Spi	ill Point Coordina	tes (*Incidents \leq	100m apart to be a	ggregated into one J	loint I	nvestigation Report)
1110	Northing:	LATITUS		6-5 (84) Easting:	N G	TUDE
	H. 8.	3 715				705
		3 718				102
C. RISK	ASSESSMENT	г				
10. I	Details of Envir	onment				
i.	Type of env	ironment where s	spill occurred (sel	ect one):		
	Land	⊠≲wamp	□Water	☐Seasonal swa	amp	☐Shoreline/Waterfront
ii.	Type of env	ironment to whic	ch oil has spread:			
	Land	⊠Swamp	□Waterbody (specify)		
iii.	Weather cor	ndition				
	□Dry	□Wet	□Windy	□ Hot		
11. I	Distance to Sens	sitive habitat with	nin 100m radius			
	☐ Drinking wa ☐Surfac ☐ Built up Are	ater source e water Bo ea ntial Area Co ond	gnated protected ar rehole mmercial/Industrial A	j I	,m] ,m] ,m] ,m] ,m] ,m]	NONE SEEN WITHIN THE VICINITY.
12. C	Containment meas	sures put in place:				
	□Booms □T	rench Dyke	☐ Pit ☐ Natur	al depression	lone	
	Others:					
13. A	any pictures or vie	deo coverage?		[Y] [N	1	
14.	Further response/	repair initiated as	at the time of JIV?	[Y] [N	+	
If yes to iter	m 14, give brief de	scription:				
NE	T A	PPLIC	ABLE			

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15. Was there any disruption to the investigation? 1 Y 1 If yes to item 18 give brief description: Reason(s) 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 Nize Number AREA OF IMPACI 18. Crops/Economic Trees S/N Type of crops Young Medium N/N | Fish/Nets/Ponds Description Quantity/Size | Comments Others (Specify) e.g. Animal Traps S/N Others Description Quantity/Size | Comments NE WITHIN AREA 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 6' SEIBUD WELL 3 & H BULKLINE AT OGBOINBIR
SHONLING 2 NO'S MACK SAW CUTS AT 3 O'CLOCK AND 9 O'CLOCK POSITIONS ON EACH LINE BY UNKNOWN PERSON (5) HACK SAW CUT LEMK POINT MACK BAN CUT FROM DEBOANSIAL FIELD TO DELIKUSITE FLOWINGTON TOURNS
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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)

S/N	Northing Northing	(84)
5/14		Easting
Name of the obsessed	月· 83718	5.90696
	4 · 83713	5.9069
	4 · 837	5.90703
	H·8372	5.90701
	4.83712	5-90709
	4.83705	5.90715
~;;;;		
	/	

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G. INCIDENT INFORMATION:				
a. Impacted Area Details *				
 Total calculated area of impact (Ha)				
b. Volume of oil recovered before completion of JIV (V _{recJ}): Recovered oil V _{recJ} : Barrels				
Controlled recovery/evacuation from source with no impact to environment: Barrels				
c. Net Estimated Spilled Volume V _{Est} (bbls)* = 17.61 BARREL Estimated Reported Volume** V _{rep} (bbls)= 18 BARREL				
18 BARREZ				
Notes: Volume estimation was done using an excel based tool. (see attached for details on the calculation) Volume estimation was done using an excel based tool. (see attached for details on the calculation)				
Reported spilled volume is an estimate Write other relevant notes taken into consideration for volume estimation or cause of spill:				

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 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.

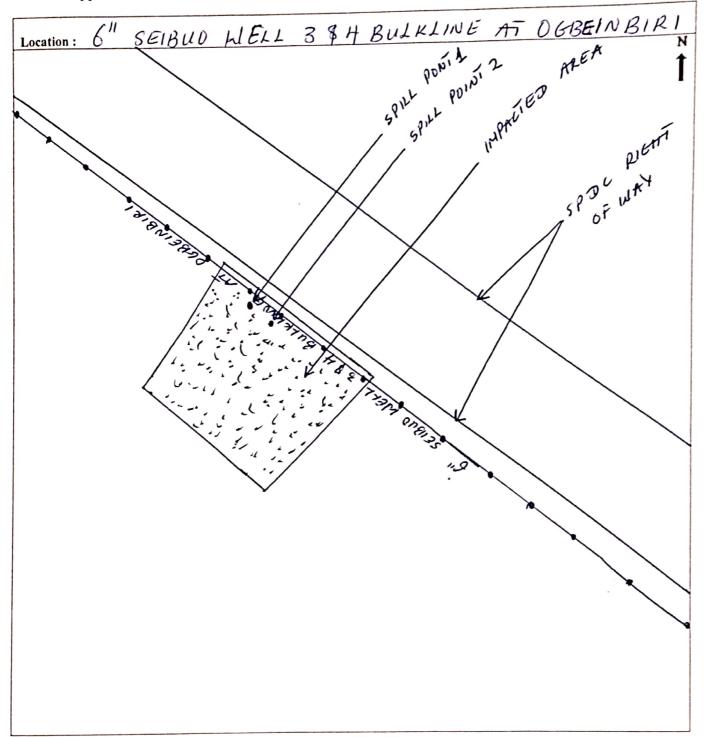
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d. General Status of the site				
i. Joint investigation of the incident site found that there is no residual impact after the initial response and JIT therefore recommend that the site be closed out				
ii. Investigation of the incident site showed 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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