	INCIDENT	10: <u>1933</u>	621 JIV	report S/N: 0941	
(Note	2: As practicable as possible t	he JIT report is to t	be signed in the field by a	ll the participating parties)	
	ENERAL INFORMATION:				
1. Sp	ill incident Number: 1 9	33621	2.Type of incider	nt OIL SPILL	
3. Na	une of Location OIMOV —	411 FILLIA	IG VALUE FLAN	SGE TO TANK 2	
	ime of nearest community <u>BC</u>				
	pe of Production facility/Insta				
8. As		YELL PETR	•	PMENT CEMPANY OF NIGH	℈℀ℷÅ℄℄℧
a. b. c.	tails of incident Date of incident: 2 3 80 Start date/time of investigation End date: 2 9 Description of spill point en	on: 29TH SE TH SEPTEME	PTEMBER 20	17/14.00HRS ration, days: ONE (1) DAY	
	Firm soil	Loose	soil	Recently excavated area	
	Under water	□Swam		Exposed pipe surface	
	☐Well Platform (on Water		•	Exposed Info surface	
c.	Additional observations are	AP	PLICA	BLE	
	☐Drilled hole	., .,	☐Hack saw cut	☐ Tear (	),
	Complete Rupture		☐ Inward dent,	☐ Well head tampering .	
	Failed Weld-on illegal hot t		Failed Clamp,	☐ Missing Pipeline/Flowline	
	Crude oil theft (illegal bu		Saver-pit over flow	_ ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
	☐ Third party tampering w☐ Flare System/Bund wall		Bulging Outward	☐ Third party tampering with flange,	
	Valve Failure	anure	☐Cold vent☐ Relief valve failure	Surge vessel overflow,	
	☐ Corresion		Others(specify) F	- in the state of	act
ſ.	Incident caused by:				_
	Third party interference (	Sabotage□; crude	theft□; Line theft□; Act	zidental 3 <sup>rd</sup> party damage⊟)	
		Mystery spills	Others(specify)		

<sup>\*</sup>This can be: a) Oil Spill b) Drilling fluid/Chemical c) Siltation d) construction e) Encroachment f) Fire,

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<ul><li>g. Spill point coordi</li><li>h. Measuring unit</li></ul>	nates	WGS	84		
Northing:			Easting:	· · · · · · · · · · · · · · · · · · ·	
4	43231		7.15983		
<u> </u>					· ·
		/			
C. RISK ASSESSME	······································	·			
10. Type of environ	nment:				
Land	Swamp	□Water	☐Seasonal swamp	☐ Shoreline/	/Waterfront
i. Type	of environment to w	hich oil has spread:			
√⊿ Land	Swamp	□Water	☐River (identify)_		
ii. Weath	er condition				
Rain	□Sunny \	☑bry □ Wet	Windy □ Ho	ot 🗆 cool	
11. Distance from t	the nearest sensitive	habitat			
☐ Governme ☐ Drinking v ☐ Built up ar ☐ Farmlands ☐ Fish Farm ☐ Fishing ne ☐ Others (sp	rea : //pond t	gnated protected are	a [ ,m] a [ ,m] [ ,m] [ ,m] [ ,m] [ ,m] [ ,m]	NONE WITHIA	SEEN S VICIN
12. Containment m	easures put in place;	· ;	•	•	
Booms	Пτ	rench Dyke	□Natural depressio	n 🗆 Pit	□None
✓Others: È	AST TANK				
13. Any pictures or	video coverage?		(N)		
14. Further respons	e/repair initiated as	at the time of JIV?	[Y] [N]		
	ef description:	REPAI	R	<u>.                                    </u>	
	•		R	<u> </u>	

D. TYPE/NUMBERS OF PROPERTIES, IF ANY, FOUND WITHIN THE AREA OF SPREAD OF OIL

Size

Number

Comments

Description

If yes to item 15 give brief description:

16. Structures / Properties

Type of Structures

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WONE	W///	H/N	AKE	H-01-1	<del>/×  / / (</del>	
17. Crops/Economic Tre	Pe		<u>l</u>			
S/N Type of crops	Young	Medium	Matured	Quantity	Comments	
NONE WI	THIN A	RE	AO	F/MP	ACT-	
18. Fishing Nets/Fish Po		·			<sub></sub> ,	
S/N Nets/Ponds	Description	on	Quantity/Size	Comm	ents	
NONE X	ITHIN	AR	EA 0	FIMPE	<del>CT</del>	
19. Others (Specify) i.c.	Animal Traps					
S/N Others	Description	on	Quantity/Size	Comm	ents	
NONE WI	HW A	RE	OF	IMPA-	CT	
E. GRAPHIC DESCRIPT  the leak report, overview	ION OF LEAK PO Sketch of the site sho	INT (While a ould be added	detail report of the as an appendix l	e leak point should	I be contained in IDN OF THE BOO	
TANK 2 FILL						. 7
		-				
		•			•	
			∠LEA	KING FLA	NGE/SPILL POIN	T
•				, , , , , , , , , , , , , , , , , , , ,	1442/31/24 10/14	•
	<u> </u>		9831		7	
l	30"	100			)	
Nys	<del>*</del>	4-55	<del></del>			
		OF THE STATE OF		•		
	/IALIT <b>4</b> 1	To	TNUL	<b>}</b>		
	UNIT #1	7 Dage 3 of 8	TANKS	<u>}</u>		

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

20. Impacted area boundary Coordinates (If more, Printard attach as an appendix)

		72. 8th
S/N	Northing	Easting
_	4.43225	7.15987
	4.43225       4.43238	715998
	4.43243	7.15993
	4·43243 4·43252	7.16001
	4.43254	7.15996
	4.43228	7.15980
	4.43226	7.15981
	4.43235	7.15984
	4.43235	7.15988
	1	

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G. INCIDENT INFORMATION:
a. Impacted Area Details
Total calculated area of impact 0.03 ha
Impact within R.O.W  Impact outside R.O.W
b. Volume of oil recovered before completion of JIV (V <sub>reed</sub> ):
Recovered oil Vreed; 5 BARREL Barrels
Controlled recovery/evacuation from source with no impact to environment:  5 BARRELS Barrels
c. Net Estimated Spilled VolumeV <sub>Est</sub> (bbls)* =
8.49BBC
Estimated Reported Volume** Vren(bbls)= 9 BARRELS
*Notes:  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 estimating the spilled in the box below:
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 <sup>t</sup> 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.
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

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d.	General	Status	of the	site
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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

#### c. Representatives

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

- Department of Petroleum Resuurces [DPR]:√✓
- National Oil Spill Detection and Response Agency [NOSDRA]:
- State Ministry of Environment [SME]
- Asset Owner
   ✓
- Signatories agree with reported findings
- Separate DPR form has been filled out with same finding

Tick as applicable

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f. Appendix 1: Overview sketch of the site

