

15: 2163940

NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV form is to be completed and signed by all participating parties in the field

1. Company: STELL PETROLEUM DEVELOPMENT COMPANY (SPDC)

2. Type of Complaint / Incident:

- ☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify)

3. Incident Details

- i. Date of occurrence: 21-06-2018 ii. Date first reported:
iii. Date of first investigation: 04-06-2018
iv. Date of follow-up investigation: NOT APPLICABLE
v. Time investigation started: 1200HRS
vi. Estimated quantity spilled: 4 BARRELS

4. Site Details

- i. Site/Location: 20th KORO CREEK - ROMU GRPE (CIL) PIPELINE
ii. Position of Spill/Leak: N04°55'41.7" E006°26'12.0"
iii. Spill Type: N04°55'41.8" E006°26'14.3"
iv. Environmental Features:
☒ Land ☒ Water ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (Specify)
v. Structural Controls in Place:
☒ Dike ☒ Fences ☒ Bund Wall ☒ Bermbents ☒ Others (Specify)

5. Circumstances Around Incident

- i. Visual observation relative position:
☒ 10 o'clock ☐ 12 o'clock ☐ 2 o'clock ☐ 3 o'clock
☐ 4 o'clock ☐ 5 o'clock ☐ 6 o'clock
- ii. Type of Oil Contaminant:
☒ Crude Oil ☒ Condensate ☒ Chemicals ☒ Refined Products
☒ Others (Specify)
- iii. Facility:
☒ Pipeline ☒ Wellhead ☒ Manifold ☒ Flow Station ☒ Rig
☒ Storage Tank ☒ Compressor Plant
☒ Others (Specify)
- iv. Cause of Spill:
☒ Corrosion ☒ Mechanical Failure ☒ Third Party Interference ☒ Accident
☒ Operational Error ☒ Other (Specify)
- v. Visual sighting of Third Party Interference:
☒ Unknown ☒ Drilled Hole ☒ Bleeding ☒ Theft ☒ Acid

6. Impact of Incident

i. Properties impacted by the incident

☒ Farm/land ☒ Field/pond ☒ Vegetation ☒ Fishing Net ☒ Surface water
☒ Movable object ☒ Others (Specify)

ii. Nature of impact

☒ Oil stained vegetation ☒ Oil stained fishing nets ☒ Dead floating fishes
☒ Dead floating crabs ☒ Weathering of vegetation ☒ Others (Specify)

iii. Delineation of impacted area

☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Extent of Impact

(a) Community location (in m)

(b) Land (Indicate area in m²)

i. OSAN ii. 11
 iii. / / / iv. / / /

(c) Creek/Creeks

☒ Tidal ☐ Non tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

(d) Swamp

☒ Tidal ☐ Non tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

(e) River

☒ Tidal ☐ Non tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

(f) Shoreline/Beach

☒ Tidal ☐ Non tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

8. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video over ☒ Mapping

9. Samples taken... NIL

10. Investigation carried out by

☒ Foot ☒ Boat ☐ Air craft

11. Remarks/Recommendation 3" BALL VALVE USED FOR THEFT (OIL) WAS

NOTICED INSTALLED AT 12 O' CLOCK POSITION ON THE LINE. THERE WAS
LEAK WHILE REPAIRS WAS BEING CARRIED OUT

12. Time Investigation ended... 16:08 HRS

13. Name and Signature of Investigator