

Incident Number: 2020-EEP-CC000130



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: EROTON EXPLORATION AND PRODUCTION

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: JANUARY 15 2020 ii. Date first reported: JANUARY 15 2020
iii. Date of first investigation: JANUARY 16 2020
iv. Date of follow-up investigation: JANUARY 17 2020
v. Time investigation started: 1450 HRS
vi. Estimated quantity spilled: NOT APPLICABLE

4. Site Details

- i. Site/Location: CAUTHORNE CHANNEL II, WELL 40 IBAMA, DEGENA LGA, RIVERS STATE
ii. Position of Spill/Leak: N04° 33' 04.9" E007° 00' 18.3"

iii. Spill area

- ☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (Specify)

iv. Structural Controls in Place

- ☒ Boom ☒ Trenches ☒ Bund Wall ☒ Sorbents ☒ Others (Specify)

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☐ 12 0'Clock ☐ 10 0'Clock ☐ 2 0'Clock ☐ 3 0'Clock
☐ 4 0'Clock ☐ 5 0'Clock ☐ 6 0'Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☐ Condensate ☒ Chemicals ☒ Refined Products
☒ Others (Specify) GAS EMISSION FROM A WELDED JOINT FAILURE

iii. Facility

- ☒ Pipeline ☒ Flow Line ☐ Wellhead ☒ Manifold ☒ Flow Station ☒ Rig
☒ Storage Tank ☒ Compressor Plant
☐ Others (Specify)

iv. Cause of Spill

- ☒ Corrosion ☒ Equipment Failure ☒ Third Party Interference ☒ Accident
☒ Operational Error ☒ Others (Specify)

v. Visible Sign of Third Party Interference

- ☒ Hacksaw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid
☒ Others (Specify) WELDED JOINT FAILURE

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☒ Others (Specify) NONE

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others (Specify) NOT APPLICABLE

iii. Delineation of Impacted area

- ☐ Within Company's facility/ROW ☐ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

i. IBIAMA

ii. _____

iii. _____

iv. _____

(b) Land (Indicate area in m²)

i. _____

ii. _____

iii. _____

iv. _____

(c) Creek/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(d) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(e) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken..... NOT APPLICABLE

10. Investigation carried out by

☐ Foot ☒ Boat ☐ Aircraft

11. Remarks/Recommendation.

Sectional replacement of the flowline is advised. International best practices should be applied in field operations so as to reduce operational risks/hazards

12. Time Investigation ended..... 1550 HRS

13. Name and Signature of Participants