

Half Yearly Compliance Report
2025
01 Jun(01 Oct - 31 Mar)

Acknowledgement

Proposal Name		Drilling of 03 Exploratory Oil and Gas Wells in Block - 19, North-East of Margherita town of Tinsukia, District of Assam	
Name of Entity / Corporate Office		JANAKIRAMAN	
Village(s)		MULONG NO.2	
District		TINSUKIA	
Proposal No.	SIA/AS/IND2/455931/2024	Category	Industrial Projects - 2
Plot / Survey / Khasra No.	N/A	Sub-District	Margherita
State	ASSAM	Entity's PAN	*****1407P
MoEF File No.		Entity name as per PAN	HINDUSTAN OIL EXPLORATION CO LIMITED

Compliance Reporting Details

Reporting Year 2025
Remarks (if any)
Reporting Period 01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office JANAKIRAMAN

	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	3	3
Forest	0	0
Others	0	0
Total	3	3

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Drilling of 03 Exploratory Wells	Others:BCF	31/03/2026	127	0	127

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
PPs Submission: Agreed to Comply Noted for compliance. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures will be carried out and implemented at the time of drilling the exploration wells.		Date: 16/06/2025
2	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement shall not exceed 39 m3/day will be met from groundwater. Prior permission shall be obtained from the concerned regulatory authority.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. The total fresh water requirement shall not exceed 39 m3/day and will be met from groundwater sources. Prior permission will be obtained from the concerned regulatory authority before extraction.		Date: 16/06/2025
3	WATER QUALITY MONITORING AND PRESERVATION	The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises. Mobile ETP coupled with RO shall be installed to reuse the treated water in drilling system. Size of the waste shall be equal to the hole volume and volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rain water. There shall be separate storm water channel and rain water shall not be allowed to mix with waste water. Alternatively, if possible pit less drilling be practiced instead of above.
PPs Submission: Agreed to Comply Noise control measures, including the use of acoustic hoods, silencers, enclosures, etc., will be implemented at all noise-generating sources during the project execution. An ambient noise survey will also be conducted as per the recommendations during the execution phase.		Date: 16/06/2025
4	AIR QUALITY MONITORING AND PRESERVATION	Approach road shall be made pucca to minimize generation of suspended dust.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. The approach road will be made pucca (paved) to minimize the generation of suspended dust during project activities.		Date: 16/06/2025
5	Noise Monitoring & Prevention	The project proponent shall make all arrangements for control of noise from the drilling activity. Acoustic enclosure shall be provided for the DG sets along with the adequate stack height as per CPCB guidelines.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. All necessary arrangements will be made to control noise generated from drilling activities. Acoustic enclosures will be provided for the DG sets, along with adequate stack height in accordance with CPCB guidelines.		Date: 16/06/2025
6	WASTE MANAGEMENT	The company shall construct the garland drain to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system shall be created for oil contaminated and non-oil

		contaminated.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. The company will construct a garland drain to prevent runoff of any oil-containing waste into nearby water bodies. Separate drainage systems will be established for oil-contaminated and non-oil-contaminated waste, as required.		Date: 16/06/2025
7	GREENBELT	Density of plantations shall be 1,250 plants per Hectare and the Proponent is required to raise plantations in 33percentage of the area against the Well as prescribed.
PPs Submission: Agreed to Comply Noted and agreed for compliance		Date: 17/06/2025
8	WASTE MANAGEMENT	Drill cuttings separated from drilling fluid shall be adequately washed and disposed in HDPE lined pit. Waste mud shall be tested for hazardous contaminants and disposed according to HWMH Rules, 2016. No effluent/drilling mud shall be discharged/disposed off into nearby surface water bodies. The company shall comply with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546(E) dated 30th August, 2005.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. Drill cuttings separated from drilling fluid will be adequately washed and disposed of in an HDPE-lined pit. Waste mud will be tested for hazardous contaminants and disposed of in accordance with the Hazardous and Other Wastes (Management and Handling) Rules, 2016. No effluent or drilling mud will be discharged or disposed of into nearby surface water bodies. The company will fully adhere to the guidelines for disposal of solid waste, drill cuttings, and drilling fluids for onshore drilling operations as notified vide GSR 546(E) dated 30th August 2005.		Date: 16/06/2025
9	Risk Mitigation and Disaster Management	The project proponent shall develop a contingency plan for H2S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H2S detectors in locations of high risk of exposure along with self-containing breathing apparatus.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. A comprehensive contingency plan for H2S release will be developed, covering all necessary aspects from evacuation to the resumption of normal operations. Workers in high-risk areas will be provided with personal H2S detectors and self-contained breathing apparatus to ensure their safety.		Date: 16/06/2025
10	WASTE MANAGEMENT	Oil content in the drill cuttings shall be monitored and report and shall sent to the Ministryies Regional Office.
PPs Submission: Agreed to Comply We agree to comply with the requirement that the oil content in the drill cuttings shall be regularly monitored. The monitoring reports will be prepared accordingly and submitted to the Ministry's Regional Office as stipulated.		Date: 17/06/2025
11	WASTE MANAGEMENT	Oil spillage prevention and mitigation scheme shall be prepared. In case of oil spillage/ contamination, action plan shall be prepared to clean the site by adopting proven technology. The recyclable waste (oily sludge) and spent oil shall be disposed of to the authorized recyclers.
PPs Submission: Agreed to Comply		Date:

We agree to comply with the stated condition. An oil spillage prevention and mitigation scheme will be prepared. In the event of any oil spillage or contamination, an action plan will be implemented to clean the site using proven technologies. Recyclable waste such as oily sludge and spent oil will be disposed of through authorized recyclers only.		16/06/2025
12	Risk Mitigation and Disaster Management	The project proponent shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. At fixed installations or plants use of ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed to minimize gaseous emissions during operation.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. Necessary measures will be taken to prevent fire hazards, contain oil spills, and carry out soil remediation as required. For fixed installations or plants, the use of ground flares will be explored. Where ground flaring is implemented, overhead flaring stacks with knockout drums will be installed to minimize gaseous emissions during operation.		Date: 16/06/2025
13	Risk Mitigation and Disaster Management	Blow Out Preventor system shall be installed to prevent well blowouts during drilling operations.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. A Blow Out Preventor (BOP) system will be installed to prevent well blowouts during drilling operations.		Date: 16/06/2025
14	Risk Mitigation and Disaster Management	On completion of the project, necessary measures shall be taken for safe plugging of wells with secured enclosures to restore the drilling site to the original condition. The same shall be confirmed by the concerned regulatory authority from environment safety angle. In case of hydrocarbon not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable DGH / Indian Petroleum Regulations.
PPs Submission: Agreed to Comply We agree to comply with the stated condition. Upon completion of the project, all necessary measures will be taken for the safe plugging of wells with secured enclosures, and efforts will be made to restore the drilling site to its original condition. This will be confirmed by the concerned regulatory authority from an environmental safety perspective. In the event that hydrocarbons are not found to be economically viable, a full abandonment plan will be implemented in accordance with the applicable DGH and Indian Petroleum Regulations.		Date: 16/06/2025
15	Corporate Environmental Responsibility	As per the Ministry's OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the socio-economic and environmental issues in the study area, the project proponent, as committed, shall provide education funds in technical training centers, support in nearby villages schools, support in health care facilities, drinking water supply and funds for miscellaneous activities like solar street lights, battery, solar panel etc., in the nearby villages. The action plan shall to be completed within time as proposed.
PPs Submission: Agreed to Comply We agree to comply with the Ministry's Office Memorandum dated 30.09.2020, which supersedes the earlier OM dated 01.05.2018, concerning Corporate Environmental Responsibility. In line with the action plan proposed to address the socio-economic and environmental issues in the study area, we will provide the necessary support and funding for education through technical training centers and village schools, healthcare facilities, drinking water supply, and other community development activities such as installation of solar street lights, batteries, and solar panels in the nearby villages.		Date: 17/06/2025

16	MISCELLANEOUS	No lead acid batteries shall be utilized in the project/site.
PPs Submission: Agreed to Comply We agree to comply with the condition that no lead acid batteries shall be utilized in the project/site. Necessary measures will be taken to ensure that only environmentally safe and approved alternatives are used, in line with the applicable regulations and sustainability commitments.		Date: 17/06/2025
17	Human Health Environment	Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules. All workers and employees shall be provided with required safety kits/mask for personal protection.
PPs Submission: Agreed to Comply We agree to comply with the requirement that occupational health surveillance of the workers shall be carried out in accordance with the prevailing Acts and Rules. Furthermore, all workers and employees will be provided with the necessary personal protective equipment (PPE), including masks to ensure their health and safety at the workplace.		Date: 17/06/2025
18	MISCELLANEOUS	The project proponent shall prepare operating manual in respect of all activities, which would cover all safety and environment related issues and measures to be taken for protection. One set of environmental manual shall be made available at the drilling site/project site. Awareness shall be created at each level of the management. All the schedules and results of environmental monitoring shall be available at the project site office. Remote monitoring of site should be done.
PPs Submission: Agreed to Comply We agree to comply with the requirement that an operating manual covering all safety and environment-related aspects of the project activities will be prepared. A dedicated environmental manual will be maintained and made available at the drilling/project site. Adequate awareness on safety and environmental protection measures will be created at all levels of management. Additionally, all schedules and results of environmental monitoring will be kept at the project site office, and remote monitoring of the site will also be implemented as stipulated.		Date: 17/06/2025
19	GREENBELT	The proponent shall develop Green Belt around the Wells comprising 33 percentage of the area of the project area and shall ensure planting of indigenous species of plants as are prescribed. For the purpose, the concerned DFO may be consulted to have the quality planting materials ready in advance in the Departmental Nursery and requisite fund for the purpose should be made available to the DFO in time.
PPs Submission: Agreed to Comply Noted and agreed for compliance		Date: 17/06/2025
20	MISCELLANEOUS	PP shall sensitize and create awareness among the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification published by MOEFCC on 12th August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.
PPs Submission: Agreed to Comply We agree to comply with the requirement to sensitize and create awareness among personnel working within the project area as well as in the surrounding areas regarding the ban on Single Use Plastic, in line with the MoEFCC Notification dated 12th August, 2021. Necessary measures will be undertaken to ensure effective implementation, and a report detailing these actions, along with supporting photographs, will be included in the six-monthly compliance report submitted to the concerned authority.		Date: 17/06/2025

21	Corporate Environmental Responsibility	CSR activities shall be carried out in terms of the approved EMP and compliance shall be uploaded in the PARIVESH portal.
PPs Submission: Agreed to Comply We agree to comply with the requirement that CSR activities shall be carried out as per the approved Environmental Management Plan (EMP). The status of compliance with these activities will be duly uploaded on the PARIVESH portal as mandated.		Date: 17/06/2025
22	GREENBELT	The recommended species of plants in the area could be of species like Nahor (Mesua ferrea), Dalchini (Cinnamomum spp), Hollock (Terminalia myriocarpa), Hilikha (Terminalia chebula), Jamun (Syzygium cumini), Cham (Artocarpus chaplasha), Dimaru (Ficus spp), Ow Tenga (Dillenia indica), Thekera (Garcinia spp), Som (Machilus persea) etc etc.
PPs Submission: Agreed to Comply Noted and agreed for compliance.		Date: 17/06/2025
23	WASTE MANAGEMENT	The proponent shall take all requisite measures to maintain natural environment in the oil fields and its surroundings are to be maintained in healthy and environment friendly conditions. All necessary measures and precautions must have to be taken by the proponent to prevent any probable / random oil spillage, discharge of effluents in the surroundings.
PPs Submission: Agreed to Comply We agree to comply with the requirement to take all necessary measures to maintain a healthy and environmentally friendly condition in the oil fields and their surrounding areas. Appropriate precautions will be implemented to prevent any potential or accidental oil spillage and discharge of effluents into the environment. All efforts will be made to preserve the natural environment and ensure strict adherence to environmental safety standards.		Date: 17/06/2025
General Conditions		
Sr.No.	Condition Type	Condition Details
1	Statutory compliance	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA/SEAC, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
PPs Submission: Agreed to Comply We agree to comply with the condition. No expansion or modification of the plant, other than those permitted under the EIA Notification, 2006 and its amendments, shall be undertaken without prior approval from the Ministry of Environment, Forest and Climate Change or the SEIAA, as applicable. In case of any deviation or change from the project proposal submitted for prior environmental clearance, a fresh reference will be made to the Ministry/SEIAA/SEAC, as required, for reassessment and necessary action.		Date: 17/06/2025
2	ENERGY PRESERVATION MEASURES	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.

PPs Submission: Agreed to Comply We agree to comply with the condition. The energy source for lighting purposes shall preferably be LED-based or other advanced technologies that support energy conservation and environmental sustainability. The recommended measures will be duly considered and implemented during the execution of the project.		Date: 17/06/2025
3	Noise Monitoring & Prevention	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
PPs Submission: Agreed to Comply We agree to comply with the condition. All necessary noise control measures, including acoustic hoods, silencers, and enclosures, will be implemented to ensure that noise levels in and around the plant remain within the prescribed standards. The ambient noise levels shall conform to the standards specified under the Environment (Protection) Act, 1986 Rules, 1989, i.e., 75 dBA during daytime and 70 dBA during nighttime		Date: 17/06/2025
4	Corporate Environmental Responsibility	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
PPs Submission: Agreed to Comply We agree to comply with the condition. The company shall undertake all necessary measures to improve the socio-economic conditions of the surrounding area. CER activities will be planned and implemented in consultation with local villages and the local administration. Additionally, the company will carry out eco-developmental and community welfare initiatives within the project area to contribute to the overall improvement of the environment		Date: 17/06/2025
5	MISCELLANEOUS	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management / pollution control measures shall not be diverted for any other purpose.
PPs Submission: Agreed to Comply We agree to comply with the stipulated condition. The company shall earmark adequate funds towards both the capital and recurring costs required to implement the conditions imposed by the Ministry of Environment, Forest and Climate Change as well as the State Government. These funds will be allocated in accordance with the specified implementation schedule and shall be exclusively utilized for environmental management and pollution control measures. The earmarked funds shall not be diverted for any other purpose		Date: 18/06/2025
6	MISCELLANEOUS	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
PPs Submission: Agreed to Comply Noted and agreed for compliance		Date: 18/06/2025

7	Statutory compliance	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF and CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
PPs Submission: Agreed to Comply We agree to comply with the stipulated condition. Six-monthly reports on the status of compliance with the stipulated Environmental Clearance conditions, will be submitted to the Regional Office of the Ministry of Environment, Forest and Climate Change (MoEF and CC), as well as to the respective Zonal Offices of the Central Pollution Control Board (CPCB) and State Pollution Control Board (SPCB). A copy of the Environmental Clearance and the six-monthly compliance status reports will also be uploaded and made available on the company official website.		Date: 18/06/2025
8	Statutory compliance	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF and CC by e-mail.
PPs Submission: Agreed to Comply We agree to comply with the stipulated condition. The Environmental Statement for each financial year ending 31st March, in Form-V as mandated under the Environment (Protection) Rules, 1986 shall be submitted to the Regional Office and State Pollution Control Board. The same shall also be uploaded on the company website along with the status of compliance with the Environmental Clearance conditions. Additionally, a copy of the Environmental Statement shall be sent to the respective Regional Offices of the Ministry of Environment, Forest and Climate Change (MoEF and CC) via e-mail.		Date: 18/06/2025
9	MISCELLANEOUS	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/ . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
PPs Submission: Complied The stipulated recommendation point complied and newspaper copy attached.		Date: 18/06/2025
10	MISCELLANEOUS	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		
Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.		