

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Exploratory drilling of 02 wells in OALP BLOCK GV-ONHP-2021/1				
<b>Name of Entity / Corporate Office</b>	ONGC				
<b>Village(s)</b>	ADHARPUR OR CHAK NIZAM				
<b>District</b>	SAMASTIPUR				
<b>Proposal No.</b>	SIA/BR/IND2/253126/2022		<b>Category</b>	Industrial Projects - 2	
<b>Plot / Survey / Khasra No.</b>			<b>Sub-District</b>	Tajpur	
<b>State</b>	BIHAR		<b>Entity's PAN</b>	*****1598A	
<b>MoEF File No.</b>	SIA/1(b)/2037/2022		<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED	

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office**      ONGC

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	4.6	2.3
Forest	0	0
Others	0	0
<b>Total</b>	<b>4.6</b>	<b>2.3</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/day	N/A	0	0	

**Conditions****Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement shall not exceed 20 cum/day/well proposed to be met through tankers i ground water. Mobile ETP shall be installed coupled with RO to reuse the treated water in drilling system. Size of the waste shall not exceed from the hole volume of the well plus volume of drill cutting expected to be generated and volume of discarded mud if any. Two feet free board may be left to accommodate rain water.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
2	MISCELLANEOUS	No drilling shall be carried out in Protected Areas / forest area.
<b>PPs Submission:</b> Agreed to Comply No drilling will be done in protected area/ forest area.		Date: 22/12/2024
3	MISCELLANEOUS	No lead acid batteries shall be utilized in the project / site.
<b>PPs Submission:</b> Agreed to Comply No lead acid batteries will be used in the project.		Date: 22/12/2024
4	Statutory compliance	The Project Proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, if drilling is carried in Forest areas.
<b>PPs Submission:</b> Agreed to Comply No drilling will be done in forest area.		Date: 22/12/2024
5	MISCELLANEOUS	Approach road shall be made pucca to minimize generation of suspended dust.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
6	WATER QUALITY MONITORING AND PRESERVATION	The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
7	ENERGY PRESERVATION MEASURES	The energy sources for lighting purposes shall preferably be LED based.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
8	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 (oil sludge) and spent oil shall be disposed of to the authorized recyclers.
<b>PPs Submission:</b> Complied		Date:

Oil spillage prevention and mitigation scheme are ready available and one set of the manuals shall be made available whenever project gets started.		22/12/2024
9	Statutory compliance	The project proponent shall obtain Consent to Establish Operate under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee
<b>PPs Submission:</b> Being Complied Consent to Establish has been applied in Bihar SPCB for one of the drill site.		Date: 22/12/2024
10	Statutory compliance	Necessary authorization required under the Hazardous and other Wastes (Management and Trans -Boundary Movement) Rules, 2016, Solid Waste Management Rules, 2016 shall be obtained and the provisions contained in the Rules shall be strictly adhere to.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
11	Statutory compliance	The project proponent shall obtain and adhere to statutory clearance under the coastal Regulation Zone Notification, 2011, as applicable.
<b>PPs Submission:</b> Agreed to Comply No drilling will be done in the coastal region.		Date: 22/12/2024
12	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G,S.R. No. 826 (E) dated 16th November, 2009 shall be complied with.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
13	AIR QUALITY MONITORING AND PRESERVATION	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
14	AIR QUALITY MONITORING AND PRESERVATION	Ambient Air Quality shall be monitored at the nearest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826 (E) dated 16th November, 2009 for PM10, PM2.5, SO2, NOx, CO, CH4, HC, Non-methane HC etc.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
15	AIR QUALITY MONITORING AND PRESERVATION	During explorations, production, storage and handling, the fugitive emission of methane, if any, shall be monitored.
<b>PPs Submission:</b> Agreed to Comply		Date:

		The project is not started yet and will be complied whenever it gets started.	22/12/2024
16	AIR QUALITY MONITORING AND PRESERVATION	The Project Proponent also to ensure tapping / storing of the CO2 generated, if any, during the process and handling.	
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.			Date: 22/12/2024
17	AIR QUALITY MONITORING AND PRESERVATION	Approach road shall be made pucca to minimize generation of suspended dust.	
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.			Date: 22/12/2024
18	WATER QUALITY MONITORING AND PRESERVATION	As proposed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/ treated water shall be discharged to any surface water body, sea and / or on land. Domestic sewage shall be disposed off through septic tank/ soak pit.	
<b>PPs Submission:</b> Agreed to Comply Ongc follows zero liquid discharge (ZLD). The project is not started yet and will be complied whenever it gets started.			Date: 22/12/2024
19	Risk Mitigation and Disaster Management	Blow out preventer system shall be installed to prevent well blowouts during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.	
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.			Date: 22/12/2024
20	Risk Mitigation and Disaster Management	The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using 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.	
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.			Date: 22/12/2024
21	Human Health Environment	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	
<b>PPs Submission:</b> Complied Training and Occupational health surveillance is in practice as per exiting corporate policy. Pre-employment and periodical medical examination for all the workers done on regular basis.			Date: 22/12/2024
22	WATER QUALITY MONITORING AND PRESERVATION	The company shall construct the garland drain all around the drilling site to prevent runoff of any oil contaminated and non-oil contaminated. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.	

<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 22/12/2024</p>
23	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Drill cutting 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 / drill cutting shall be discharged / disposed off into nearby surface waste bodies. The company shall comply with guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR, 546(E) dated 30th August, 2005.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 22/12/2024</p>
24	<p>Noise Monitoring &amp; Prevention</p>	<p>Acoustic enclosure shall be provided to DG set for controlling the noise pollution.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 22/12/2024</p>
25	<p>Noise Monitoring &amp; Prevention</p>	<p>The overall noised 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.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 22/12/2024</p>
26	<p>Noise Monitoring &amp; Prevention</p>	<p>The ambient noise levels should conform to the standards prescribed under E(P) A Rules, 1986 viz. 75 dB (A) during day time and 70 dB (A) during night time.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 22/12/2024</p>
27	<p>WASTE MANAGEMENT</p>	<p>Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Ministry's Regional Office.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 22/12/2024</p>
28	<p>Risk Mitigation and Disaster Management</p>	<p>Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.</p>
<p><b>PPs Submission:</b> Complied The emergency response plan and Disaster Management plan is ready available based on the guidance by OISD, DGMs and Govt. of India.</p>		<p>Date: 22/12/2024</p>
29	<p>Risk Mitigation and Disaster Management</p>	<p>Company shall prepare operating manual in respect of all activities, which would cover all safety and environment related issues and measure 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</p>

		and results of environmental monitoring shall be available at the project site office. Remote monitoring of site should be done.
<b>PPs Submission:</b> Complied Standard Operating Procedure/manual including all safety and environment related issues are available for all the activities. One set of the manuals shall be made available whenever project gets started.		Date: 22/12/2024
30	Corporate Environmental Responsibility	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
<b>PPs Submission:</b> Complied Complied.		Date: 22/12/2024
31	Corporate Environmental Responsibility	Action plan for implementing EMP and Environmental Conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise office along with the Six Monthly Compliance Report.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 22/12/2024
32	MISCELLANEOUS	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
33	MISCELLANEOUS	The Project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
<b>PPs Submission:</b> Complied Complied.		Date: 22/12/2024
34	Risk Mitigation and Disaster Management	On completion of drilling, the company has to plug the drilled wells safety and obtain certificate from environment safety angle from the concerned authority.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
35	Risk Mitigation and Disaster Management	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored the area in original condition. In the event that no economic quality of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.

<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
36	Risk Mitigation and Disaster Management	The company shall develop a contingency plan for H2S release including all necessary aspects form 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.
<b>PPs Submission:</b> Complied Contingency plan for H2S release is ready available and one set of the manuals shall be made available whenever project gets started.		Date: 22/12/2024
37	Corporate Environmental Responsibility	As proposed, Rs. 52.5 crores shall be allocated for Corporate Environment Responsibility (CER). The CER plan shall be implemented during the plant construction stage and before commissioning of the project.
<b>PPs Submission:</b> Agreed to Comply A separate fund of 52.5 crores is allocated for Corporate Environment Responsibility (CER). CER plan to be implemented		Date: 22/12/2024
<b>PPs Submission:</b> Agreed to Comply A separate fund of 52.5 crores is allocated for Corporate Environment Responsibility (CER). CER plan to be implemented		Date: 22/12/2024
38	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environments, Forests and Climate Change (MoEFCC)
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 22/12/2024
2	MISCELLANEOUS	The regional office of this Ministry/SEIAA, Bihar shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (.) of the Regional Office/SEIAA, Bihar by furnishing the requisite data,/information/ monitoring reports.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 22/12/2024
3	MISCELLANEOUS	SEIAA, Bihar reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The ministry reserves the right to stipulate additional conditions, if

		implementation of any of the above conditions is not found satisfactory.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 22/12/2024
4	MISCELLANEOUS	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies. Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied Complied.		Date: 22/12/2024
5	MISCELLANEOUS	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on the website and update the same on half-yearly basis.
<b>PPs Submission:</b> Complied Complied.		Date: 22/12/2024
6	MISCELLANEOUS	The project proponent shall submit six-monthly reports on the status of compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
<b>PPs Submission:</b> Complied Complied		Date: 22/12/2024
7	MISCELLANEOUS	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently ad put on the website of the company.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
8	MISCELLANEOUS	Restoration of the project site shall be carried out satisfactorily and report to the Ministry's Regional Office/ SEIAA, Bihar.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
9	MISCELLANEOUS	The project authorities must strictly adhere to the stipulations made Pollution Control Board and the State Government.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 22/12/2024
<b>Visit Remarks</b>		



<b>Last Site Visit Report Date:</b>	N/A
<b>Additional Remarks:</b>	
<p data-bbox="148 212 1445 304"><b>Note:</b> 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.</p>	

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Exploratory drilling of One well in OALP-VI BLOCK, GV-ONHP-2021/2				
<b>Name of Entity / Corporate Office</b>	Oil and Natural Gas Corporation Limited				
<b>Village(s)</b>	KANSPATTI				
<b>District</b>	BALLIA				
<b>Proposal No.</b>	SIA/UP/IND2/252292/2022		<b>Category</b>	Industrial Projects - 2	
<b>Plot / Survey / Khasra No.</b>			<b>Sub-District</b>	Simri	
<b>State</b>	UTTAR PRADESH		<b>Entity's PAN</b>	*****1598A	
<b>MoEF File No.</b>	6895		<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED	

**Compliance Reporting Details**

**Reporting Year** 2024  
**Remarks (if any)**  
**Reporting Period** 01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** Oil and Natural Gas Corporation Limited

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	3	2.9871
Forest	0	0
Others	0	0
<b>Total</b>	<b>3</b>	<b>2.9871</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Exploratory well	Others:Nos	N/A	01	0	

**Conditions****Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	Statutory compliance	No drilling shall be carried out in protected areas.
<b>PPs Submission:</b> Agreed to Comply No drilling will be done in protected area.		Date: 04/12/2024
2	WATER QUALITY MONITORING AND PRESERVATION	The Unit shall provide a metering facility at the ETP, UF, RO and maintain records for the same.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
3	WASTE MANAGEMENT	Zero Liquid Discharge (ZLD) status shall be maintained all the time and there shall be no drainage connection from the premises.
<b>PPs Submission:</b> Agreed to Comply Ongc follows zero liquid discharge (ZLD). The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
4	Statutory compliance	Project proponent (PP) shall obtain separate Environment Clearance for commercial drilling and exploration as this proposal is for drilling of Exploration activity only as per EIA Notification, 2006 and amended dated 16.01.2020 Category B2 of activity 1(b)
<b>PPs Submission:</b> Agreed to Comply No development drilling has been done. If required it will be done after taking separate EC for production phase.		Date: 04/12/2024
5	WASTE MANAGEMENT	Oil spillage prevention and mitigation schemes shall be prepared. In case of oil spillage/ contamination, an 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 by the authorized recyclers.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
6	WATER QUALITY MONITORING AND PRESERVATION	PP shall take all precautionary measures to avoid any contamination of groundwater.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
7	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry/vide G.S.R.No. 826(E) dated 16th November 2009 shall be complied with.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
8	Risk Mitigation and Disaster Management	The company 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.

<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
9	MISCELLANEOUS	<p>Company shall prepare operating manual in respect of all activities, which would cover all safety and Environment related issues and measures and measures to be taken for protection. One set of environment manuals shall be made available at the drilling site/ project site. Awareness shall be created at each level of management. All the schedules and results of environmental monitoring shall be available at the project site office. Remote monitoring of the site should be done.</p>
<p><b>PPs Submission:</b> Partially Complied Standard Operating Procedure/manual including all safety and environment related issues are available for all the activities. One set of the manuals shall be made available whenever project gets started.</p>		<p>Date: 04/12/2024</p>
10	Human Health Environment	<p>Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken on regular basis as per Factories Act and Rules.</p>
<p><b>PPs Submission:</b> Complied Occupational health surveillance is in practice as per exiting corporate policy. Pre-employment and periodical medical examination for all the workers done on regular basis.</p>		<p>Date: 04/12/2024</p>
11	LAND RECLAMATION	<p>After completion of drilling activities, in case of non-availability of hydrocarbons, the site shall be restored to its normal condition as per the prevailing Rules/Guidelines/Site restoration policy.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied after completion of project.</p>		<p>Date: 04/12/2024</p>
12	WATER QUALITY MONITORING AND PRESERVATION	<p>PP shall adopt best drilling practices and drilling operations shall be designed in such a way that there is no chance of contamination of groundwater aquifer.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
13	WATER QUALITY MONITORING AND PRESERVATION	<p>The company shall make all arrangements at the drilling site to prevent runoff of any oil-containing waste into the nearby water bodies. A separate drainage system shall be created for oil contaminated and non-oil-contaminated. Effluent shall be properly treated and treated wastewater shall confirm to CPCB/UPPCB standards.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
14	Human Health Environment	<p>PP shall take all the necessary steps for human safety within premises to ensure that no harm is caused to any worker/employee or labor within premises.</p>
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>

15	Risk Mitigation and Disaster Management	The consequence arising out of incidents such as Well Blow Out, Fire, Explosion, Natural Calamities, etc. Shall be accurately predicted with the help of the latest technique available by various Risk Analysis Studies and unit shall submit Disaster Management Plan (DMP) to the concerned authority based on such probable scenarios.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
16	WASTE MANAGEMENT	Drill cuttings separated from drilling fluid shall be adequately washed and disposed of according to the HWMH rule, 2016. No effluent/ drilling mud/ drill cutting shall be discharged/disposed of 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 dated 30th August 2005
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
17	Risk Mitigation and Disaster Management	PP shall carry out mock drills within the premises as per the prevailing guidelines of safety and display a proper evacuation plan in the manufacturing area in case of any emergency or accident.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
18	Human Health Environment	First Aid Box shall be made readily available in the unit.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet first aid box shall be made readily available whenever project gets started.		Date: 04/12/2024
19	Risk Mitigation and Disaster Management	Blow out preventer system shall be installed to prevent well blowouts during drilling operations.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
20	WATER QUALITY MONITORING AND PRESERVATION	The industrial effluent generation from the project shall not exceed 40 KLD per well.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
21	WASTE MANAGEMENT	Domestic wastewater generation shall not exceed 12 KL/day per well for the proposed project and it shall be treated in STP. Treated sewage shall be utilized for gardening and plantation purpose within premises after achieving on-land discharge norms prescribed by the UPPCB.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024

22	WATER QUALITY MONITORING AND PRESERVATION	Unit shall provide buffer water storage tank of adequate capacity for storage of treated wastewater during rainy days.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
23	AIR QUALITY MONITORING AND PRESERVATION	There shall be no process, gas emission from drilling, exploration activities, and other ancillary operations.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
24	Statutory compliance	Necessary permissions as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (prevention and control pollution) Act, 1981, as applicable from time to time, shall be obtained from the State Pollution Control Board.
<b>PPs Submission:</b> Partially Complied Consent to establish has been obtained from Uttar Pradesh Pollution Control Board vide Ref No: 213904/UPPCB/Azamgarh(UPPCBRO)/CTE/BALLIA/2024 dated 12/08/2024, Consent to Operate will be applied after completion of civil work.		Date: 04/12/2024
25	WATER QUALITY MONITORING AND PRESERVATION	Proper logbooks of ETP, UF, RO treated effluent reused in gardening/plantation; consumption in effluent treatment; quantity and quality of treated effluent; power consumption, etc. shall be maintained and shall be furnished to the UPPCB from time to time.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
26	AIR QUALITY MONITORING AND PRESERVATION	Unit shall provide adequate APCM with flue gas generation sources.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
27	AIR QUALITY MONITORING AND PRESERVATION	Regular monitoring of the ground-level concentration of PM10, PM2.5, SO2, NOx shall be carried out in the impact zone and its records shall be maintained. Ambient air quality levels shall not exceed the standards stipulated by the UPPCB. If at any stage these levels are found to exceed the prescribed limits, necessary additional control measures shall be taken immediately. The location of the stations and frequency of monitoring shall be decided in consultation with the UPPCB.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
28	AIR QUALITY MONITORING AND PRESERVATION	The fugitive emission in the work zone environment is monitored. The emission shall conform to the standards prescribed by the concerned authorities from time (e.g. Director of Industrial Safety and Health). Following indicative guidelines shall also be followed to reduce fugitive emissions. (a) The internal road shall be either concreted or asphalted or paved to reduce fugitive emission during

		vehicular movement. (b) Air Borne dust shall be controlled with water sprinklers at suitable locations in the plant. EC Identification No. - EC22B002UP187842 File No. - 6895 Date of Issue EC - 12/05/2022 Page 5 of 14
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
29	Human Health Environment	Personal Equipment's (PPEs) shall be provided to workers and its usage shall be ensured and supervised.
<b>PPs Submission:</b> Complied Personal Equipments (PPEs) provided to workers as per exiting corporate policy.		Date: 04/12/2024
30	Statutory compliance	The company shall take necessary measures to prevent fire hazards, containing oil spills and soil remediation as needed.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
31	WATER QUALITY MONITORING AND PRESERVATION	PP shall not dig borewell for freshwater requirements.
<b>PPs Submission:</b> Agreed to Comply No borewell shall be drill for fresh water requirements. Fresh water requirement shall be meet through tankers.		Date: 04/12/2024
32	WATER QUALITY MONITORING AND PRESERVATION	Total industrial effluent generated from various activities shall be treated in mobile ETP followed by UF and RO and reused back in the process.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
33	Statutory compliance	The project proponent shall also comply with any additional conditions that may be imposed by the SEAC or the SEIAA or any other competent authority for environmental protection and management.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
34	Risk Mitigation and Disaster Management	The emergency response plan shall be based on the guidance prepared by OISD, DGMs, and Govt. of India.
<b>PPs Submission:</b> Complied The emergency response plan is ready available based on the guidance by OISD, DGMs and Govt. of India.		Date: 04/12/2024
35	Statutory compliance	All the environmental protection measures and safeguards proposed in Form-1 and PFR submitted by the project proponent and commitments made in their application shall be strictly adhered to in letter and spirit.
<b>PPs Submission:</b> Agreed to Comply		Date:

The project is not started yet and will be complied whenever it gets started.

04/12/2024

## General Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas, and chemical handling areas to minimize soil contamination.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
2	Statutory compliance	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of environmental protection and management.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
3	Statutory compliance	All the commitments/undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be strictly adhered to.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
4	WASTE MANAGEMENT	During material transfer there shall be no spillages and garland drains shall be constructed to avoid mixing of accidental spillages with domestic wastewater or stormwater.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
5	MISCELLANEOUS	Leakages from pipes, pumps shall be minimal and if occurs, shall be arrested promptly.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
6	MISCELLANEOUS	The project proponent shall comply with all the conditions mentioned in "The Companies '(Corporate Social Responsibility Policy) Rules, 2014" and its amendments from time to time in a letter and spirit.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
7	Corporate Environmental Responsibility	The project proponent shall allocate the separate fund for Corporate Environment Responsibility (CER) in accordance with the MoEFCC's Office Memorandum No. F.No.22-65/2017-IA.III dated 01/05/2018 to carry out the activities under CER in the affected area around the project. The entire activities proposed under CER shall be monitored and the monitoring report shall be



		submitted to the regional office of MoEFCC as a part of the half-yearly compliance report and to the district collector. The monitoring report shall be posted on the website of the project proponent.
<b>PPs Submission:</b> Complied A separate fund is allocated for Corporate Environment Responsibility (CER).		Date: 04/12/2024
8	MISCELLANEOUS	In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
9	Statutory compliance	The project authorities must strictly adhere to the stipulations made by the Uttar Pradesh Pollution Control Board (UPPCB), State Government, and any statutory authority.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
10	Statutory compliance	No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.
<b>PPs Submission:</b> Complied No expansion or modification in project shall be carried out without obtaining prior Environment Clearance.		Date: 04/12/2024
11	Statutory compliance	The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the UPPCB and may also be seen at the Website of SEIAA/ SEAC/ UPPCB. This shall be advertised within seven days from the date of the clearance letter in at least two local newspapers that are widely circulated in the region, one of which shall be in the Uttar Pradesh language and the other in English. 'A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.
<b>PPs Submission:</b> Complied Copy of Environment clearance has been advertised in Hindi and English newspapers.		Date: 04/12/2024
12	Statutory compliance	The project authorities shall also adhere to the stipulations made by the Uttar Pradesh Pollution Control Board.
<b>PPs Submission:</b> Agreed to Comply Will be adhered to.		Date: 04/12/2024
13	MISCELLANEOUS	Digging of basement shall be undertaken on account of structural safety of adjacent buildings under information/consultation with District Administration/Mining Department. All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites (to the extent

		possible) so that the natural drainage system of the area is protected and improved.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
14	Risk Mitigation and Disaster Management	The project management shall ensure that the unit complies with all the environment protection measures, risk mitigation measures, and safeguards recommended in the EMP report and Risk Assessment study report as well as proposed by the project proponent.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
15	Statutory compliance	The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as UPPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.
<b>PPs Submission:</b> Complied Adequate fund is allocated and it shall not be diverted for any other purpose.		Date: 04/12/2024
16	WASTE MANAGEMENT	Municipal solid waste shall be disposed of/managed as per Municipal Solid Waste (Management and Handling) Rules, 2016.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
17	Statutory compliance	The project proponent shall obtain Consent to Establish / Operate under the provisions of the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
<b>PPs Submission:</b> Partially Complied Consent to establish has been obtained from Uttar Pradesh Pollution Control Board vide Ref No: 213904/UPPCB/Azamgarh(UPPCBRO)/CTE/BALLIA/2024 dated 12/08/2024, Consent to Operate will be applied after completion of civil work.		Date: 04/12/2024
18	WASTE MANAGEMENT	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
19	MISCELLANEOUS	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 04/12/2024
20	MISCELLANEOUS	No parking shall be allowed outside the project boundary.

<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
21	AIR QUALITY MONITORING AND PRESERVATION	The diesel generator sets to be used during the construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
22	Noise Monitoring & Prevention	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during the construction phase. Adequate measures should be made to reduce ambient air and noise level during the construction phase, to conform to the stipulated standards by CPCB/UPPCB.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
23	Statutory compliance	It shall be mandatory for the project management to submit half-yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in soft copies to the regulatory authority concerned, on June and December of each calendar year.
<p><b>PPs Submission:</b> Complied Complied</p>		<p>Date: 04/12/2024</p>
24	WASTE MANAGEMENT	The wastewater generated should be treated properly in a scientific manner i.e. effluent such as RO rejects with high TDS and other chemical bearing effluents shall be treated separately.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
25	MISCELLANEOUS	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
26	WASTE MANAGEMENT	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of off to the approved sites for landfilling after recovering recyclable material.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 04/12/2024</p>
27	MISCELLANEOUS	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of groundwater / from the competent authority concerned in case of drawl of surface water required for the project.

**PPs Submission:** Agreed to Comply  
Water requirement will meet through tankers only.

Date:  
04/12/2024

28

MISCELLANEOUS

The self-environmental audit shall be conducted annually. Every three years third-party environmental audit shall be carried out.

**PPs Submission:** Agreed to Comply  
The project is not started yet and will be complied whenever it gets started.

Date:  
04/12/2024

### 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.

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Proposed Onshore Exploratory drilling of 03 wells in Block NM-ONHP-2020/1 situated in Dhule, Jalgaon and Nandurbar districts of Maharashtra by M/s. ONGC Limited, Narmada Basin		
<b>Name of Entity / Corporate Office</b>	ONGC		
<b>Village(s)</b>	AMBAKHEDA		
<b>District</b>	DHULE		
<b>Proposal No.</b>	IA/MH/IND2/462012/2024	<b>Category</b>	Industrial Projects - 2
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Bhagwanpura
<b>State</b>	MAHARASHTRA	<b>Entity's PAN</b>	*****1598A
<b>MoEF File No.</b>	IA-J-11011/43/2024-IA-II(I)	<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office**      ONGC

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	6.75	2.28
Forest	0	0
Others	0	0
<b>Total</b>	<b>6.75</b>	<b>2.28</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/Day	N/A	0	0	

**Conditions****Specific Conditions**

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	No exploratory drilling activities shall be carried out in Forest areas, Eco-sensitive Zones and Protected areas. No exploratory drilling activities shall be carried out within 500 m from the water bodies.
<b>PPs Submission:</b> Complied No exploratory drilling activities carried out in Forest areas, Eco-sensitive Zones, protected areas and within 500 m from the water bodies.		Date: 09/01/2025
2	Statutory compliance	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.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
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 the drilling system. Size of the waste shall be equal to the hole volume plus volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rainwater. There shall be a separate stormwater channel and rainwater shall not be allowed to mix with wastewater. Alternatively, if possible pit less drilling be practiced instead of the above.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
4	AIR QUALITY MONITORING AND PRESERVATION	Approach road shall be made pucca to minimize the generation of suspended dust.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
5	Statutory compliance	No pipelines or their parts shall be laid in the Forest land/Protected Area without prior permission/approval from the Competent Authority.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 09/01/2025
6	AIR QUALITY MONITORING AND PRESERVATION	During production, storage and handling, the fugitive emission of methane, if any, shall be monitored using Infra-red camera/ appropriate technology.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
7	AIR QUALITY MONITORING AND PRESERVATION	The project proponent also to ensure trapping/storing of the CO2 generated, if any, during the process and handling.

<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 09/01/2025</p>
8	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.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 09/01/2025</p>
9	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.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 09/01/2025</p>
10	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.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 09/01/2025</p>
11	Corporate Environmental Responsibility	PP proposed to allocate Rs. 0.75 Crores towards extended EMP (CER )
<p><b>PPs Submission:</b> Complied Separate fund of Rs. 0.75 Crores allocated towards extended EMP (CER ).</p>		<p>Date: 09/01/2025</p>
12	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.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 09/01/2025</p>
13	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.
<p><b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.</p>		<p>Date: 09/01/2025</p>

14	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.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
15	Risk Mitigation and Disaster Management	Blow Out Preventer system shall be installed to prevent well blowouts during drilling operations.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
16	MISCELLANEOUS	No lead acid batteries shall be utilized in the project/site.
<b>PPs Submission:</b> Agreed to Comply No lead acid batteries will be utilize in the project/site.		Date: 09/01/2025
17	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement shall not exceed 25 m3/day and will be met through Tankers Supply. Prior permission shall be obtained from the concerned regulatory authority.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
18	Risk Mitigation and Disaster Management	On completion of the project, necessary measures shall be taken for the 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 is not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable DGH / Indian Petroleum Regulations.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
19	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.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
20	MISCELLANEOUS	Oil content in the drill cuttings shall be monitored and report and shall sent to the Ministrys Regional Office
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
21	Human Health Environment	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 the 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 the concerned authority.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
22	Human Health Environment	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 the site should be done.
<b>PPs Submission:</b> Partially Complied Standard Operating Procedure/manual including all safety and environment related issues are available for all the activities. One set of the manuals shall be made available whenever project gets started.		Date: 09/01/2025
<b>General Conditions</b>		
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, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 09/01/2025
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.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		Date: 09/01/2025
3	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.
<b>PPs Submission:</b> Complied Sufficient fund allocated towards capital and recurring cost to implement the conditions stipulated by MOEFCC/State Government.		Date: 09/01/2025
4	MISCELLANEOUS	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 MoEFCC by e-mail.
<b>PPs Submission:</b> Agreed to Comply Agreed.		<b>Date:</b> 09/01/2025
5	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 <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> . 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.
<b>PPs Submission:</b> Complied Complied.		<b>Date:</b> 09/01/2025
6	MISCELLANEOUS	This Environmental clearance is granted subject to final outcome of Honble Supreme Court of India, Honble High Court, Honble NGT and any other Court of Law, if any, as may be applicable to this project.
<b>PPs Submission:</b> Complied Not applicable.		<b>Date:</b> 09/01/2025
7	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).
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		<b>Date:</b> 09/01/2025
8	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.
<b>PPs Submission:</b> Agreed to Comply Separate fund of Rs. 0.75 Crores allocated towards extended EMP (CER). CER activities to be done.		<b>Date:</b> 09/01/2025
9	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.

<b>PPs Submission:</b> Complied Complied		<b>Date:</b> 09/01/2025
10	MISCELLANEOUS	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 MoEFCC, 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.
<b>PPs Submission:</b> Complied Complied		<b>Date:</b> 09/01/2025
11	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.
<b>PPs Submission:</b> Agreed to Comply The project is not started yet and will be complied whenever it gets started.		<b>Date:</b> 09/01/2025
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<p><b>Note:</b> 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.</p>		

**Half Yearly Compliance Report  
2024  
01 Dec(01 Apr - 30 Sep)**

**Acknowledgement**

<b>Proposal Name</b>	Exploratory drilling of 3 wells in OALP-IV Block VN-ONHP-2019/1, Son Valley, Vindhyan Basin, District Damoh, Madhya Pradesh, Frontier Basin, ONGC		
<b>Name of Entity / Corporate Office</b>	ONGC		
<b>Village(s)</b>	N/A		
<b>District</b>	DAMOH		
<b>Proposal No.</b>	SIA/MP/IND2/243194/2021	<b>Category</b>	Industrial Projects - 2
<b>Plot / Survey / Khasra No.</b>	N/A	<b>Sub-District</b>	N/A
<b>State</b>	MADHYA PRADESH	<b>Entity's PAN</b>	*****1598A
<b>MoEF File No.</b>	8952/2022	<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED

**Compliance Reporting Details**

**Reporting Year** 2024  
**Remarks (if any)**  
**Reporting Period** 01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** ONGC

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	6.0	5.56
Forest	0	0
Others	0	0
<b>Total</b>	<b>6</b>	<b>5.56</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/Day	N/A	0	0	

**Conditions**

**Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	Statutory compliance	After completion of the project the land should be restored properly to its original state as much as possible to the satisfaction of the land owners.
<b>PPs Submission:</b> Agreed to Comply After Completion of the project the land will be restored properly to its original state as much as possible to the satisfaction of the land owners.		Date: 27/11/2024
2	Statutory compliance	The present EC is for Exploratory Drilling only. In case development drilling to be done in future prior environmental clearance must be obtained.
<b>PPs Submission:</b> Complied All the three exploratory wells have been drilled. No development drilling has been done. If required it will be done after taking separate EC for production phase.		Date: 27/11/2024
3	WATER QUALITY MONITORING AND PRESERVATION	PP should ensure zero waste water discharge from the process.
<b>PPs Submission:</b> Complied ONGC follows zero waste water discharge policy for that mobile ETP has been used for recycle and reuse the water.		Date: 27/11/2024
4	Statutory compliance	PP should ensure to provide crop compensation to the land owners as per the rates of the State Government if land involved in the project area.
<b>PPs Submission:</b> Complied ONGC takes land on lease for its operations for the periods of 1 to 3 years and leased is paid as per the prevailing rates. If required ONGC also pays crop compensation to the land owners as per the rates of State Government for the land involved.		Date: 29/11/2024
5	Corporate Environmental Responsibility	PP should ensure to implement the activities proposed under CER to the extent of Rs. 53.40 Lakh.
<b>PPs Submission:</b> Being Complied Rs. 4,89,100.00 has been already used for the medical camp at village Udaypura as per CER activities. Remaining Rs. 48,50,900.00 fund has been kept for implementing CER activities in the operational area.		Date: 27/11/2024
6	Statutory compliance	Drilling waste water including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for onshore disposal.
<b>PPs Submission:</b> Complied Drilling waste water including drill cuttings wash water were collected in disposal pits lined with HDPE lining was treated with Mobile ETP and the treated water which conforms to the notified standards for onshore disposal was reused and recycled for use in drilling operations. The small amount of waste water left in the pits was treated and solar evaporated. ONGC follows Zero Disposal policy and no waste water is disposed outside the drill site premises.		Date: 29/11/2024
7	MISCELLANEOUS	No lead acid batteries shall be utilized in the project site.
<b>PPs Submission:</b> Complied No lead acid batteries used in the project site.		Date: 27/11/2024
8	Risk Mitigation and Disaster Management	Company shall prepare operating manual in respect of all activities. It shall cover all safety and environment related issues and system.

		Measures to be taken for protection. One set of environmental manual shall be made available at the drilling site or project site. Awareness shall be created at each level of the management. All the schedules and results environmental monitoring shall be available at the project site office.
<b>PPs Submission:</b> Complied Standard Operating Procedure including all safety and environment related issues are available for all the activities.		<b>Date:</b> 28/11/2024
9	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied.
<b>PPs Submission:</b> Complied Ambient Air Quality has been maintained as per standards.		<b>Date:</b> 04/12/2024
10	WATER QUALITY MONITORING AND PRESERVATION	Domestic sewage shall be disposed off through septic tank and soak pit.
<b>PPs Submission:</b> Complied Proper septic tank and soak pit were prepared in drill site before any operation.		<b>Date:</b> 29/11/2024
11	Statutory compliance	The project proponent shall obtain Consent to Establish and Operate under the provisions of Air Prevention and Control of Pollution Act 1981 and the Water Prevention and Control of Pollution Act 1974 from the concerned State pollution Control Board.
<b>PPs Submission:</b> Complied Consent to Establish and Consent to Operate obtained from MPPCB for exploratory drilling of well.		<b>Date:</b> 27/11/2024
12	WASTE MANAGEMENT	Oil spillage scheme should be prepared. In case of oil spillage or contamination, action plan should be prepared to clean the site by adopting proven technology. The recyclable waste (oily sludge) and spent oil should be disposed of to the authorized recyclers.
<b>PPs Submission:</b> Complied Only spent oil was generated which was stored in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.		<b>Date:</b> 29/11/2024
13	Risk Mitigation and Disaster Management	Blow Out Preventer (BOP) system should be installed to prevent well blowouts during drilling operations. BOP measures during drilling should focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.
<b>PPs Submission:</b> Complied BOP is installed in the drill-site before operation. Testing of BOP has also been done regularly.		<b>Date:</b> 28/11/2024
14	Risk Mitigation and Disaster Management	Emergency response plan (EPR) should be based on the guideline prepared by OISD, DGMS and Govt. of India.
<b>PPs Submission:</b> Complied EPR was available at drill site.		<b>Date:</b> 29/11/2024
15	MISCELLANEOUS	Restoration of the project site should be carried out satisfactorily and report should be sent to the MOEF and CC Regional Office at

		Bhopal.
<b>PPs Submission:</b> Complied Restoration will be taken up after completion of project.		Date: 28/11/2024
16	MISCELLANEOUS	The company shall make the arrangement for control of noise from the drilling activity. Acoustic enclosure shall be provided to DG sets and proper stack height shall be provided as per CPCB guidelines.
<b>PPs Submission:</b> Complied Acoustic enclosures have been provided for DG sets with adequate stack height as per SPCB or CPCB norms.		Date: 29/11/2024
17	LAND RECLAMATION	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored to the original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan should be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.
<b>PPs Submission:</b> Partially Complied Bottom and top plugs were placed after completion of the wells before decommissioning of the rig. Wells were declared dry and abandoned. The process for restoration of the land is to be taken up as per the guidelines.		Date: 29/11/2024
18	WATER QUALITY MONITORING AND PRESERVATION	ONGC in the process of having a mobile ETP coupled with R.O. on contract basis. The treated 06 KL water used for preparation of mud and water shall be re-cycled and re-used and any excess volume of water left in the waste pits shall be solar evaporated.
<b>PPs Submission:</b> Complied ETP coupled with RO is installed in every drill site before any operation and treated water used for mud preparation.		Date: 04/12/2024
19	LAND RECLAMATION	On completion of drilling, the company has to plug the drilled wells safely and obtain certificate from environment safety angle from the concerned authority.
<b>PPs Submission:</b> Complied Bottom and top plugs have been placed after completion of the wells.		Date: 29/11/2024
20	Risk Mitigation and Disaster Management	The Company should take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using ground flare should be explored. At the place of ground flaring, the overhead flaring stack with knockout drums should be installed to minimize gaseous emissions during operation.
<b>PPs Submission:</b> Complied Adequate number of Fire extinguishers were placed at designated points, fire water pump was also available with fire water pit of more than 53 M3 capacity. Flaring was done only during well testing which a short duration activity, lasting for 5-7 days. A flaring stack of adequate height away from the well was erected for this purpose.		Date: 29/11/2024
21	AIR QUALITY MONITORING AND PRESERVATION	Approach Road shall be made pucca to minimize generation of suspended dust.

<p><b>PPs Submission:</b> Complied Pucca Roads being constructed. Periodical repair and maintenance is carried out to control suspended dust.</p>		<p>Date: 27/11/2024</p>
22	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Total water requirement is 25 KLD out of which 07KLD for Rig wash, Mud Preparation (13KLD) and Domestic Usage (5 KLD).</p>
<p><b>PPs Submission:</b> Complied Fresh water consumption restricted to 25 KLD. Treated effluent is reused for mud preparation.</p>		<p>Date: 27/11/2024</p>
23	<p>MISCELLANEOUS</p>	<p>A separate Environmental Management Cell equipped with full-fledged laboratory facility shall be set up to carry out the environmental management and monitoring functions.</p>
<p><b>PPs Submission:</b> Complied Complied</p>		<p>Date: 28/11/2024</p>
24	<p>Noise Monitoring &amp; Prevention</p>	<p>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 Environment (Protection) Act, 1986 Rules, 1989 Viz. 75dBA (day time) and 70dBA (night time).</p>
<p><b>PPs Submission:</b> Complied Acoustic hoods, silencers, enclosures etc., have been provided for all sources of noise generation.</p>		<p>Date: 04/12/2024</p>
25	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Ambient air quality shall be monitored at the nearest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 for PM2.5, SO2, NOX, CO, CH4. HC, Non-methane HC etc.</p>
<p><b>PPs Submission:</b> Complied Ambient air quality testing carried out at the nearest human settlement as per the National Ambient Air Quality Emission Standards.</p>		<p>Date: 04/12/2024</p>
26	<p>WASTE MANAGEMENT</p>	<p>Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Regional Office of MoEF and CC, Govt. of India.</p>
<p><b>PPs Submission:</b> Complied Oil content in the drill cuttings is monitored by Authorized agency.</p>		<p>Date: 04/12/2024</p>
27	<p>MISCELLANEOUS</p>	<p>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 the start of the project.</p>
<p><b>PPs Submission:</b> Complied Complied</p>		<p>Date: 28/11/2024</p>
28	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The company shall construct the garland drain all around the drilling site 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. Effluent shall be properly</p>



		treated and treated wastewater shall conform to CPCB standards.
<b>PPs Submission:</b> Complied Garland drains provided all along fencing. No surface run off was allowed to discharge in the surface water bodies.		Date: 04/12/2024
29	ENERGY PRESERVATION MEASURES	The energy sources for lighting purposes shall preferably be LED based.
<b>PPs Submission:</b> Complied LED lights are used everywhere in the drill site.		Date: 28/11/2024
30	Human Health Environment	Training shall be imparted to all employees on safety and health aspects of chemicals handling, pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
<b>PPs Submission:</b> Complied Mines vocational training has been conducted for all the employees posted in drill-site. Pre-employment and periodical medical examination are also conducted for all the ONGC employees.		Date: 28/11/2024
31	Risk Mitigation and Disaster Management	The company should develop a contingency plan for H2S release including all necessary aspects from evacuation to resumption of normal operations. The workers should be provided with personal H2S detectors in locations of high risk of exposure along with self-containing breathing apparatus
<b>PPs Submission:</b> Complied Gas detectors were available at the drill site. 4 numbers of SCBA were also available to tackle any situation of H2S leakage. No H2S was detected during drilling activity of all three wells.		Date: 29/11/2024
32	WATER QUALITY MONITORING AND PRESERVATION	The company should 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.
<b>PPs Submission:</b> Complied Drill cuttings and wash water were collected in Lined pits. Water based mud was used which is non-hazardous and drill cuttings were also nonhazardous and disposed of in low lying areas as landfills.		Date: 29/11/2024
33	WASTE MANAGEMENT	The company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, handling and Trans-boundary movement), Rules, 2008 and its amendment time to time and prior permission from MPPCB shall be obtained for disposal of solid or hazardous waste.
<b>PPs Submission:</b> Complied Spent or burnt oil collected in barrel and sent to ONGC stores regularly for further disposal to authorized recyclers through MSTC. Drill cuttings and water based mud were nonhazardous in nature.		Date: 29/11/2024
34	Human Health Environment	Occupational health surveillance of the workers should be carried out as per the prevailing Acts and Rules.
<b>PPs Submission:</b> Complied Occupational health surveillance of the workers is carried out regularly.		Date: 28/11/2024
35	MISCELLANEOUS	As proposed, the company shall earmark Rs. 3.9 Crore and Rs.0.625 Crores towards capital cost and recurring cost per annum

		respectively to implement the conditions stipulated by the Ministry of Environment and Forests and as well as the state government along with the implementation schedule of all the conditions stipulated herein. The funds so earmarked for environment management or Pollution control measures shall not be diverted for any other purpose.
<b>PPs Submission:</b> Complied Complied		Date: 28/11/2024
36	AIR QUALITY MONITORING AND PRESERVATION	The locations of the ambient air quality monitoring stations shall be decided in consultation with the MP State Pollution Control Board (MPPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground concentration are anticipated.
<b>PPs Submission:</b> Complied Ambient air quality monitoring carried out at two stations. One was installed at upwind and another at downwind direction.		Date: 05/12/2024
37	WATER QUALITY MONITORING AND PRESERVATION	Drilling wastewater including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and should comply with the notified standards for on-shore disposal. The membership of common TSDF should be obtained for the disposal of drill cuttings and hazardous waste.
<b>PPs Submission:</b> Complied Drill cuttings and wash water were collected in Lined pits. Water based mud was used which is non-hazardous and drill cuttings are also non-hazardous. Drill cuttings were solar evaporated/dried and disposed of in low lying areas as landfills.		Date: 05/12/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	WATER QUALITY MONITORING AND PRESERVATION	During transfer of materials, spillage shall be avoided and garland drains be constructed to avoid mixing of accidental spillage with domestic waste water and storm water drains.
<b>PPs Submission:</b> Complied Garland drains were constructed at all the well-sites.		Date: 29/11/2024
2	MISCELLANEOUS	An audit shall be done to ensure that the Environment Management Plan (EMP) is implemented in totality and report shall be submitted to the MOEFCC Regional Office.
<b>PPs Submission:</b> Complied Internal audit and third party audit conducted for the drill site to ensure the Environment Management Plan.		Date: 29/11/2024
3	MISCELLANEOUS	The environmental statement for each financial ending 31st March in Form-V as is mandated shall be submitted to the State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall be put on the website of the company along with the status of compliance of environment Clearance conditions and shall also be sent to the Bhopal Regional offices of MOEFCC by e-mail.

<b>PPs Submission:</b> Complied Complied		Date: 28/11/2024
4	MISCELLANEOUS	All the commitments made to the public during hearing or public consultation meeting shall be satisfactorily implemented and adequate budget provision shall be made accordingly.
<b>PPs Submission:</b> Complied No public hearing was held as B2 category projects are exempt from it. Rs. 53.40 Lakh funds have been kept for CER works to be carried out.		Date: 28/11/2024
5	MISCELLANEOUS	In case the commercial viability of the project is established, the Company should prepare a detailed plan for development of oil and gas fields and obtain fresh environmental clearance from the Ministry.
<b>PPs Submission:</b> Complied If any commercial viability is established at this area, a development plan will be prepared for A1 category EC apply.		Date: 28/11/2024
6	MISCELLANEOUS	A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the concerned Government Departments or organization responsible for controlling the proposed projects.
<b>PPs Submission:</b> Complied The soft copies of Environmental Clearance are sent to all relevant parties.		Date: 28/11/2024
7	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 or Committee and may also be seen at website of the Ministry, 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.
<b>PPs Submission:</b> Complied The EC is uploaded on ONGC web-site and soft copies are sent to all relevant parties.		Date: 28/11/2024
8	MISCELLANEOUS	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 the MoEFCC, the respective, the respective Zonal office of CPCB and the MP Pollution Control Board. A copy of Environmental Clearance and six monthly compliance status reports shall be posted on the website of the company.
<b>PPs Submission:</b> Complied Complied		Date: 28/11/2024
9	MISCELLANEOUS	The company shall also comply with all the environmental protection measures and safeguards proposed in the project report submitted to the Ministry, all the recommendations made in the EIA or EMP in respect of environment management, risk mitigation

		measures and public hearing relating to the project shall be implemented.
<b>PPs Submission:</b> Complied No public hearing has been taken place for B2 category EC. ONGC complies all the environmental protection measures which are recommended in Environment Management Plan.		Date: 28/11/2024
10	MISCELLANEOUS	The project authorities must strictly adhere to the stipulations made by the MP Pollution Control Board (MPPCB), State Government and any other statutory authority.
<b>PPs Submission:</b> Complied ONGC follows all the stipulation made by MPPCB and other statutory authorities.		Date: 28/11/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<p style="text-align: center;"><b>Note:</b> 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.</p>		

**Half Yearly Compliance Report  
2024  
01 Dec(01 Apr - 30 Sep)**

**Acknowledgement**

<b>Proposal Name</b>	Exploratory drilling of 5 wells in OALP-IV Block VN-ONHP-2019/2, Son Valley, Vindhyan Basin, Madhya Pradesh, Frontier Basins, ONGC		
<b>Name of Entity / Corporate Office</b>	Oil and Natural Gas Corporation Limited		
<b>Village(s)</b>	ADANWARA		
<b>District</b>	PANNA		
<b>Proposal No.</b>	SIA/MP/IND2/246822/2021	<b>Category</b>	Industrial Projects - 2
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Hatta
<b>State</b>	MADHYA PRADESH	<b>Entity's PAN</b>	*****1598A
<b>MoEF File No.</b>	9020/2022	<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED

**Compliance Reporting Details**

**Reporting Year** 2024  
**Remarks (if any)**  
**Reporting Period** 01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** Oil and Natural Gas Corporation Limited

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	10	3.813
Forest	0	0
Others	0	0
<b>Total</b>	<b>10</b>	<b>3.813</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/Day	N/A	0	0	

**Conditions**

**Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	Statutory compliance	After completion of the project the land should be restored properly to its original state as much as possible to the satisfaction of the land owners.
<b>PPs Submission:</b> Complied After Completion of the project the land will be restored properly to its original state as much as possible to the satisfaction of the land owners.		Date: 17/12/2024
2	AIR QUALITY MONITORING AND PRESERVATION	Approach Road shall be made pucca to minimize generation of suspended dust.
<b>PPs Submission:</b> Complied Pucca Roads constructed. Periodical repair and maintenance is carried out to control suspended dust.		Date: 17/12/2024
3	Statutory compliance	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. (If applicable).
<b>PPs Submission:</b> Complied Not applicable as no forest land is used for exploratory drilling.		Date: 17/12/2024
4	AIR QUALITY MONITORING AND PRESERVATION	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5 percent in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guideline.
<b>PPs Submission:</b> Complied Boiler is not used in exploratory drilling of wells. Adequate stack height provided to DG sets as per SPCB/CPCB norms.		Date: 17/12/2024
5	AIR QUALITY MONITORING AND PRESERVATION	Ambient air quality shall be monitored at the nearest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 for PM less than zero, PM2.5, SO2, NOX, CO, CH4. HC, Non-methane HC etc.
<b>PPs Submission:</b> Complied Ambient air quality testing carried out at the nearest human settlement as per the National Ambient Air Quality Emission Standards.		Date: 17/12/2024
6	MISCELLANEOUS	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
<b>PPs Submission:</b> Complied Internal and third party environmental audit conducted at drill site periodically.		Date: 18/12/2024
7	WATER QUALITY MONITORING AND PRESERVATION	PP should ensure zero waste water discharge from the process.
<b>PPs Submission:</b> Complied ONGC follows zero waste water discharge policy for that mobile ETP has been used for recycle and reuse the water.		Date: 17/12/2024

8	Statutory compliance	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
<b>PPs Submission:</b> Complied Consent to establish/operate under the provisions of Air Act 1981 and the Water Act 1974 obtained from Madhya Pradesh Pollution Control Board Bhopal before commissioning of operation activity.		Date: 17/12/2024
9	WATER QUALITY MONITORING AND PRESERVATION	As proposed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged to any surface water body, sea and/or on land. Domestic sewage shall be disposed off through septic tank/soak pit.
<b>PPs Submission:</b> Complied ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations. Garland drains provided all around the premises of dill site to avoid any effluent to go outside the premises. Soak pit and Septic tank are also prepared as a final discharge point for the domestic waste water.		Date: 18/12/2024
10	WATER QUALITY MONITORING AND PRESERVATION	The effluent discharge shall confirm to the standards prescribed under the environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, Whichever is more stringent.
<b>PPs Submission:</b> Complied ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations.		Date: 18/12/2024
11	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.
<b>PPs Submission:</b> Complied Fresh water consumption restricted to 25 KLD as specified by the committee. Waste water is treated with mobile ETP coupled with RO and reused for drilling preparation.		Date: 18/12/2024
12	WATER QUALITY MONITORING AND PRESERVATION	ONGC in the process of having a mobile ETP coupled with R.O. on contract basis. The treated 06 KL water used for preparation of mud and water shall be re-cycled and re-used and any excess volume of water left in the waste pits shall be solar evaporated.
<b>PPs Submission:</b> Complied Mobile ETP coupled with RO is used on contract basis for treatment of waste water. Treated water is used for mud preparation. Excess volume left in waste pit is solar evaporated/dried.		Date: 18/12/2024
13	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.
<b>PPs Submission:</b> Complied The overall noise level in and around the plant area kept well within standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.		Date: 18/12/2024
14	ENERGY PRESERVATION MEASURES	The energy sources for lighting purposes shall preferably be LED based.

<p><b>PPs Submission:</b> Complied LED lights are used everywhere in the drill site.</p>		<p>Date: 18/12/2024</p>
15	Statutory compliance	The present EC is for Exploratory Drilling only. In case Development drilling is to be done in future, prior environmental clearance must be obtained.
<p><b>PPs Submission:</b> Complied Only 3 exploratory wells have been drilled. If required it will be done after taking separate EC for production phase.</p>		<p>Date: 17/12/2024</p>
16	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied.
<p><b>PPs Submission:</b> Complied Ambient air quality has been maintained as per standards.</p>		<p>Date: 17/12/2024</p>
17	AIR QUALITY MONITORING AND PRESERVATION	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
<p><b>PPs Submission:</b> Complied Ambient air quality monitoring carried out at two stations. One was installed at upwind and another at downwind direction.</p>		<p>Date: 17/12/2024</p>
18	WASTE MANAGEMENT	Drilling waste water including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for onshore disposal. The membership of Common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste.
<p><b>PPs Submission:</b> Complied Drilling waste water including drill cuttings wash water were collected in disposal pits lined with HDPE lining and treated with Mobile ETP. The treated water which conforms to the notified standards for onshore disposal was reused and recycled for use in drilling operations. The small amount of waste water left in the pits was treated and solar evaporated. ONGC follows Zero Disposal policy and no waste water was disposed outside the drill site premises.</p>		<p>Date: 17/12/2024</p>
19	Statutory compliance	PP should ensure to provide crop compensation to the land owners as per the rates of the State Government if land involved in the project area.
<p><b>PPs Submission:</b> Complied ONGC takes land on lease for its operations for the periods of 1 to 3 years and leased is paid as per the prevailing rates. If required ONGC also pays crop compensation to the land owners as per the rates of State Government for the land involved.</p>		<p>Date: 17/12/2024</p>
20	Corporate Environmental Responsibility	PP should ensure to implement the activities proposed under CER to the extent of Rs. 38.40 Lakh. The specific activities to be undertaken under CER to be carried out in consultation with District collector or village panchayat.
<p><b>PPs Submission:</b> Complied Rs. 24,30,337/- has been already used for the one medical camp and solar street lights as per CER activities. Remaining Rs. 14,09,623.00 fund has been kept for implementing CER activities in the</p>		<p>Date: 17/12/2024</p>



operational area.		
21	AIR QUALITY MONITORING AND PRESERVATION	The project proponent also to ensure trapping/storing of the CO2 generated, if any, during the process and handling.
<b>PPs Submission:</b> Complied No CO2 generated during the project activity.		Date: 17/12/2024
22	WATER QUALITY MONITORING AND PRESERVATION	The company shall construct the garland drain all around the drilling site 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. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.
<b>PPs Submission:</b> Complied Garland drains provided all along fencing. No surface run off was allowed to discharge in the surface water bodies.		Date: 18/12/2024
23	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.
<b>PPs Submission:</b> Complied Only spent oil is generated which is stored in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.		Date: 18/12/2024
24	Risk Mitigation and Disaster Management	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<b>PPs Submission:</b> Complied Emergency preparedness plan implemented which is based on the Hazard identification and Risk Assessment and Disaster Management Plan.		Date: 18/12/2024
25	Risk Mitigation and Disaster Management	Company 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.
<b>PPs Submission:</b> Complied Standard Operating Procedure including all safety and environment related issues are available for all the activities. One set of each document is ready available at drill site.		Date: 18/12/2024
26	Risk Mitigation and Disaster Management	On completion of drilling, the company has to plug the drilled wells safely and obtain Certificate from environment safety angle from the concerned authority.
<b>PPs Submission:</b> Complied Bottom and top plugs have been placed after completion of the wells.		Date: 18/12/2024
27	WATER QUALITY MONITORING AND PRESERVATION	Drill cuttings separated from drilling fluid shall be adequately washed and disposed in HDPE lined pit. Waste mud shall be tested

	PRESERVATION	for hazardous contaminants and disposed according to HWMH Rules, 2016. No effluent/drilling mud/drill cutting 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.
<b>PPs Submission:</b> Complied Drill cuttings and wash water is collected in Lined pits. Water based mud is used which is non-hazardous and drill cuttings are also non-hazardous it is solar evaporated/dried.		Date: 18/12/2024
28	Noise Monitoring & Prevention	The company 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.
<b>PPs Submission:</b> Complied Acoustic enclosures have been provided for DG sets with adequate stack height as per SPCB/CPCB norms.		Date: 18/12/2024
29	Noise Monitoring & Prevention	The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
<b>PPs Submission:</b> Complied Acoustic hoods, silencers, enclosures etc. have been provided for all sources of noise generation and confirmed to the standard prescribed under Environment Act 1986 Rules, 1989 viz 75 dBA (day time) and 70 dBA (night time).		Date: 18/12/2024
30	WASTE MANAGEMENT	Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Regional Office of MoEFCC, Govt. of India as a part of six monthly compliance reports
<b>PPs Submission:</b> Complied Oil content in the drill cuttings monitored by Authorized agency. Report is attached.		Date: 18/12/2024
31	Risk Mitigation and Disaster Management	Blow-Out Preventer system shall be installed to prevent well blow outs during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.
<b>PPs Submission:</b> Complied BOP is installed in the drill site before operation. Testing of BOP has also been done regularly.		Date: 18/12/2024
32	Risk Mitigation and Disaster Management	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored the area in original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.
<b>PPs Submission:</b> Partially Complied Bottom and top plugs have been placed after completion of the wells before decommissioning of the rig. Drilled wells were declared dry and abandoned. The process for restoration of the land is to be taken up as per the guidelines.		Date: 18/12/2024
33	Risk Mitigation and Disaster Management	The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using 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.	
<p><b>PPs Submission:</b> Complied</p> <p>Adequate number of Fire extinguishers were placed at designated points, fire water pump was also available with fire water pit of more than 53 M3 capacity at each drill site during operation. Flaring was done only during well testing which a short duration activity. A flaring stack of adequate height away from the well was erected for this purpose.</p>			<p>Date: 18/12/2024</p>
34	MISCELLANEOUS	The project proponent shall submit the environment statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986 as amended subsequently and put on the website of the company.	
<p><b>PPs Submission:</b> Complied Complied.</p>			<p>Date: 18/12/2024</p>
35	MISCELLANEOUS	Restoration of the project site shall be carried out satisfactorily and report shall be sent to the Regional Office of MoEFCC, Govt. of India.	
<p><b>PPs Submission:</b> Being Complied</p> <p>Process for restoration of drill site declared as "dry and abandoned well" is initiated and will be done shortly.</p>			<p>Date: 18/12/2024</p>
36	MISCELLANEOUS	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	
<p><b>PPs Submission:</b> Complied Complied.</p>			<p>Date: 18/12/2024</p>
37	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the PFR report and also that during their presentation to the State Level Expert Appraisal Committee.	
<p><b>PPs Submission:</b> Complied Complied.</p>			<p>Date: 18/12/2024</p>
38	MISCELLANEOUS	The MoEFCC reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions	
<p><b>PPs Submission:</b> Complied Agreed.</p>			<p>Date: 18/12/2024</p>
39	WASTE MANAGEMENT	The generated Spent / burnt oil which shall be collected in barrels and sent to ONGC's stores regularly for disposal to authorized recyclers through Metal and Scrap Trading Corporation.	
<p><b>PPs Submission:</b> Complied</p> <p>Generated spent/brunt oil collected in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.</p>			<p>Date: 18/12/2024</p>
40	MISCELLANEOUS	A budgetary provision of Rs. 6.5 crores is made for Environmental Management Plan as capital cost and Rs 0.5240 crores as recurring cost.	

<p><b>PPs Submission:</b> Complied Budgetary provision made for Environment management plan as proposed above.</p>		<p>Date: 18/12/2024</p>
41	Corporate Environmental Responsibility	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-1 A III dated 1s May 2018, as applicable, regarding Corporate Environment Responsibility.
<p><b>PPs Submission:</b> Complied Rs. 24,30,337.00 has been already used for the one medical camp and Installation solar street lights as per CER activities. Remaining Rs. 14,09,623.00 fund has been kept for implementing CER activities in the operational area.</p>		<p>Date: 18/12/2024</p>
42	Corporate Environmental Responsibility	A separate Environmental Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
<p><b>PPs Submission:</b> Complied Complied.</p>		<p>Date: 18/12/2024</p>
43	Risk Mitigation and Disaster Management	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
<p><b>PPs Submission:</b> Complied Mines vocational training has been conducted for all the employees posted in drill-site. Pre-employment and periodical medical examination are also conducted for all the ONGC employees.</p>		<p>Date: 18/12/2024</p>
44	Risk Mitigation and Disaster Management	The company 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.
<p><b>PPs Submission:</b> Complied Gas detectors are available at the drill site. 4 numbers of SCBA are also available to tackle any situation of H2S leakage. Beside H2S scavenger chemicals are also used in the mud system if H2S is detected to neutralize H2S.</p>		<p>Date: 18/12/2024</p>
45	Risk Mitigation and Disaster Management	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
<p><b>PPs Submission:</b> Complied Occupational health surveillance of the workers is carried out regularly.</p>		<p>Date: 18/12/2024</p>
46	MISCELLANEOUS	No lead acid batteries shall be utilized in the project site.
<p><b>PPs Submission:</b> Complied No lead acid batteries used in the project site.</p>		<p>Date: 17/12/2024</p>
47	Statutory compliance	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. (If applicable).

**PPs Submission:** Complied  
Not applicable as operational area used from exploratory drilling is far from any wild life area

Date:  
17/12/2024

## General Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the concerned Government Departments / organization responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied The soft copies of Environmental Clearance are sent to all relevant parties.		Date: 18/12/2024
2	MISCELLANEOUS	The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at <a href="http://www.mpseiaa.nic.in">www.mpseiaa.nic.in</a> and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal and MP PCB.
<b>PPs Submission:</b> Complied Complied.		Date: 18/12/2024
3	WASTE MANAGEMENT	During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixings of accidental spillages with domestic waste and storm drains.
<b>PPs Submission:</b> Complied Garland drains are constructed at all the well-sites.		Date: 18/12/2024
4	MISCELLANEOUS	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the Regional Office of MoEFCC.
<b>PPs Submission:</b> Complied Complied.		Date: 18/12/2024
5	Statutory compliance	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained (as and when applicable), by the project proponent from the respective competent authorities.

<b>PPs Submission:</b> Complied HSD storage license obtained from PESO (Petroleum and Explosives Safety Organization) Bhopal.		Date: 18/12/2024
6	MISCELLANEOUS	The project proponent has to strictly follow directions/guideline issued by the MoEF, GoI, CPCB and other Govt. agencies from time to time.
<b>PPs Submission:</b> Complied Agreed.		Date: 18/12/2024
7	Corporate Environmental Responsibility	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal and MPPCB.
<b>PPs Submission:</b> Complied Separate fund allocated for environment protection measures and will not be diverted for other purpose.		Date: 18/12/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<p style="text-align: center;"><b>Note:</b> 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.</p>		

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Exploratory drilling of 4 wells in OALP-IV Block VN-ONHP-2019-3				
<b>Name of Entity / Corporate Office</b>	ONGC				
<b>Village(s)</b>	ABCHAND				
<b>District</b>	SAGAR				
<b>Proposal No.</b>	SIA/MP/IND2/276105/2022		<b>Category</b>	Industrial Projects - 2	
<b>Plot / Survey / Khasra No.</b>			<b>Sub-District</b>	Sagar	
<b>State</b>	MADHYA PRADESH		<b>Entity's PAN</b>	*****1598A	
<b>MoEF File No.</b>	9373/2022		<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED	

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office**      ONGC

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	8	3.38
Forest	0	0
Others	0	0
<b>Total</b>	<b>8</b>	<b>3.38</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/Day	N/A	0	0	

**Conditions****Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	WATER QUALITY MONITORING AND PRESERVATION	The effluent discharge shall confirm to the standards prescribed under the environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, Whichever is more stringent.
<b>PPs Submission:</b> Complied ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations.		Date: 19/12/2024
2	Risk Mitigation and Disaster Management	Blow-Out Preventer system shall be installed to prevent well blow outs during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.
<b>PPs Submission:</b> Complied BOP is installed in the drill site before operation. Testing of BOP has also been done regularly.		Date: 19/12/2024
3	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.
<b>PPs Submission:</b> Complied Only spent oil is generated which is stored in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.		Date: 19/12/2024
4	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
<b>PPs Submission:</b> Complied Occupational health surveillance of the workers is carried out regularly.		Date: 19/12/2024
5	Corporate Environmental Responsibility	A separate Environmental Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
<b>PPs Submission:</b> Complied Complied.		Date: 19/12/2024
6	AIR QUALITY MONITORING AND PRESERVATION	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
<b>PPs Submission:</b> Complied Ambient air quality monitoring carried out at two stations. One was installed at upwind and another at downwind direction.		Date: 21/12/2024
7	WATER QUALITY MONITORING AND PRESERVATION	As proposed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged to any surface water body, sea and/or on land. Domestic sewage shall be disposed off through septic tank/soak pit.



<p><b>PPs Submission:</b> Complied ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations. Garland drains provided all around the premises of dill site to avoid any effluent to go outside the premises. Soak pit and Septic tank are also prepared as a final discharge point for the domestic waste water.</p>		<p>Date: 19/12/2024</p>
8	<p><b>WATER QUALITY MONITORING AND PRESERVATION</b></p>	<p>The company shall construct the garland drain all around the drilling site 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. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.</p>
<p><b>PPs Submission:</b> Complied Garland drains provided all along fencing. No surface run off was allowed to discharge in the surface water bodies.</p>		<p>Date: 19/12/2024</p>
9	<p><b>Noise Monitoring &amp; Prevention</b></p>	<p>The company 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.</p>
<p><b>PPs Submission:</b> Complied Acoustic enclosures have been provided for DG sets with adequate stack height as per SPCB/CPCB norms.</p>		<p>Date: 19/12/2024</p>
10	<p><b>WASTE MANAGEMENT</b></p>	<p>Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Regional Office of MoEFCC, Govt. of India as a part of six monthly compliance reports.</p>
<p><b>PPs Submission:</b> Complied Oil content in the drill cuttings monitored by Authorised agency.</p>		<p>Date: 21/12/2024</p>
11	<p><b>Risk Mitigation and Disaster Management</b></p>	<p>Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.</p>
<p><b>PPs Submission:</b> Complied Emergency preparedness plan implemented which is based on the Hazard identification and Risk Assessment and Disaster Management Plan.</p>		<p>Date: 19/12/2024</p>
12	<p><b>Risk Mitigation and Disaster Management</b></p>	<p>The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using 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.</p>
<p><b>PPs Submission:</b> Complied Adequate number of Fire extinguishers were placed at designated points, fire water pump was also available with fire water pit of more than 53 M3 capacity at each drill site during operation. Flaring was done only during well testing which a short duration activity. A flaring stack of adequate height away from the well was erected for this purpose.</p>		<p>Date: 19/12/2024</p>
13	<p><b>Human Health Environment</b></p>	<p>Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.</p>

<p><b>PPs Submission:</b> Complied Mines vocational training has been conducted for all the employees posted in drill-site. Pre-employment and periodical medical examination are also conducted for all the ONGC employees.</p>		<p>Date: 19/12/2024</p>
14	AIR QUALITY MONITORING AND PRESERVATION	Ambient air quality shall be monitored at the nearest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 for PM less than 0, PM2.5, SO2, NOX, CO, CH4. HC, Non-methane HC etc.
<p><b>PPs Submission:</b> Complied Ambient air quality testing carried out at the nearest human settlement as per the National Ambient Air Quality Emission Standards.</p>		<p>Date: 21/12/2024</p>
15	AIR QUALITY MONITORING AND PRESERVATION	The project proponent also to ensure trapping/storing of the CO2 generated, if any, during the process and handling.
<p><b>PPs Submission:</b> Complied No CO2 generated during the project activity.</p>		<p>Date: 19/12/2024</p>
16	AIR QUALITY MONITORING AND PRESERVATION	Approach Road shall be made pucca to minimize generation of suspended dust.
<p><b>PPs Submission:</b> Complied Pucca Roads being constructed. Periodical repair and maintenance is carried out to control suspended dust.</p>		<p>Date: 19/12/2024</p>
17	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.
<p><b>PPs Submission:</b> Complied Fresh water consumption restricted to 25 KLD as specified by the committee. Waste water is treated with mobile ETP coupled with RO and reused for drilling preparation.</p>		<p>Date: 19/12/2024</p>
18	WATER QUALITY MONITORING AND PRESERVATION	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/drill cutting 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
<p><b>PPs Submission:</b> Complied Drill cuttings and wash water is collected in Lined pits. Water based mud is used which is non-hazardous and drill cuttings are also non-hazardous it is solar evaporated/dried.</p>		<p>Date: 19/12/2024</p>
19	Noise Monitoring & Prevention	The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
<p><b>PPs Submission:</b> Complied Acoustic hoods, silencers, enclosures etc. have been provided for all sources of noise generation and</p>		<p>Date: 21/12/2024</p>

confirmed to the standard prescribed under Environment Act 1986 Rules, 1989 viz 75 dBA (day time) and 70 dBA (night time).		
20	MISCELLANEOUS	The MoEFCC reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
PPs Submission: Agreed to Comply Agreed.		Date: 19/12/2024
21	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the PFR report and also that during their presentation to the State Level Expert Appraisal Committee.
PPs Submission: Complied Complied		Date: 19/12/2024
22	Statutory compliance	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. (If applicable).
PPs Submission: Complied Not applicable as no forest land is used for exploratory drilling.		Date: 19/12/2024
23	Statutory compliance	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. (If applicable).
PPs Submission: Complied Not applicable as operational area used from exploratory drilling is far from any wild life area.		Date: 19/12/2024
24	Statutory compliance	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
PPs Submission: Complied Consent to establish/operate under the provisions of Air Act 1981 and the Water Act 1974 obtained from Madhya Pradesh Pollution Control Board Bhopal before commissioning of operation activity.		Date: 19/12/2024
25	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied.
PPs Submission: Complied Ambient air quality has been maintained as per standards.		Date: 21/12/2024
26	AIR QUALITY MONITORING AND PRESERVATION	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5 percent in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guideline.

<p><b>PPs Submission:</b> Complied Boiler is not used in exploratory drilling. Adequate stack height provided to DG sets as per SPCB/CPCB norms.</p>		<p>Date: 19/12/2024</p>
27	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.
<p><b>PPs Submission:</b> Complied The overall noise level in and around the plant area kept well within standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.</p>		<p>Date: 21/12/2024</p>
28	Risk Mitigation and Disaster Management	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored the area in original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.
<p><b>PPs Submission:</b> Complied Bottom and top plugs will be placed after completion of the wells before decommissioning of the rig. And if the well is declared dry and abandoned the process for restoration of the land is taken up as per the guidelines.</p>		<p>Date: 21/12/2024</p>
29	Risk Mitigation and Disaster Management	The company 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.
<p><b>PPs Submission:</b> Complied Gas detectors are available at the drill site. 4 numbers of SCBA are also available to tackle any situation of H2S leakage. Beside H2S scavenger chemicals are also used in the mud system if H2S is detected to neutralize H2S.</p>		<p>Date: 19/12/2024</p>
30	Corporate Environmental Responsibility	A budgetary provision of Rs. 5.515 crores is made for Environmental Management Plan as capital cost Rs. 5.20 crores and Rs 0.315 crores as recurring cost.
<p><b>PPs Submission:</b> Complied Budgetary provision is made for Environment management plan.</p>		<p>Date: 19/12/2024</p>
31	Corporate Environmental Responsibility	Project Proponent has proposed Rs 64.0 Lakh as corporate Environment Responsibility.
<p><b>PPs Submission:</b> Complied Rs. 23,00,571/- has been already used for wild life habitat improvement in Rani Durgawati wildlife sanctuary. Remaining fund has been kept separate for implementing CER activities.</p>		<p>Date: 19/12/2024</p>
32	MISCELLANEOUS	The project proponent shall submit the environment statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986 as amended subsequently and put on the website of the company.

<b>PPs Submission:</b> Complied Complied		Date: 19/12/2024
33	MISCELLANEOUS	Restoration of the project site shall be carried out satisfactorily and report shall be sent to the Regional Office of MoEFCC, Govt. of India.
<b>PPs Submission:</b> Agreed to Comply Restoration will be taken up after completion of project.		Date: 19/12/2024
34	Corporate Environmental Responsibility	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-1 A.III dated 1s May 2018, as applicable, regarding Corporate Environment Responsibility.
<b>PPs Submission:</b> Complied Rs. 23,00,571/- has been already used for wild life habitat improvement in Rani Durgawati wildlife sanctuary. Remaining fund has been kept separate for implementing CER activities.		Date: 19/12/2024
35	Corporate Environmental Responsibility	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
<b>PPs Submission:</b> Complied Internal and third party environmental audit conducted at drill site periodically.		Date: 19/12/2024
36	MISCELLANEOUS	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
<b>PPs Submission:</b> Complied Complied.		Date: 19/12/2024
37	WATER QUALITY MONITORING AND PRESERVATION	ONGC in the process of having a mobile ETP coupled with R.O. on contract basis. The treated water used for preparation of mud and water shall be re-cycled and re-used and any excess volume of water left in the waste pits shall be solar evaporated.
<b>PPs Submission:</b> Complied Mobile ETP coupled with RO is used on contract basis for treatment of waste water. Treated water is used for mud preparation. Excess volume left in waste pit is solar evaporated/dried.		Date: 21/12/2024
38	ENERGY PRESERVATION MEASURES	The energy sources for lighting purposes shall preferably be LED based.
<b>PPs Submission:</b> Complied LED lights are used everywhere in the drill site.		Date: 19/12/2024
39	WASTE MANAGEMENT	Spent / burnt oil is only 500-600 litres per month which shall be collected in barrels and sent to ONGC's stores regularly for disposal to authorized re-cyclers through Metal and Scrap Trading Corporation.
<b>PPs Submission:</b> Complied Generated spent/brunt oil collected in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.		Date: 19/12/2024
40	Risk Mitigation and Disaster Management	Company 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.
<b>PPs Submission:</b> Complied Standard Operating Procedure including all safety and environment related issues are available for all the activities. One set of each document is ready available at drill site.		Date: 19/12/2024
41	Risk Mitigation and Disaster Management	On completion of drilling, the company has to plug the drilled wells safely and obtain Certificate from environment safety angle from the concerned authority.
<b>PPs Submission:</b> Complied Bottom and top plugs will be been placed after completion of the wells.		Date: 21/12/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
<b>PPs Submission:</b> Agreed to Comply Agreed		Date: 19/12/2024
2	Statutory compliance	A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the concerned Government Departments / organization responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied The soft copies of Environmental Clearance are sent to all relevant parties.		Date: 19/12/2024
3	MISCELLANEOUS	The project proponent has to strictly follow directions/guideline issued by the MoEF, Gol, CPCB and other Govt. agencies from time to time.
<b>PPs Submission:</b> Complied Agreed.		Date: 19/12/2024
4	Corporate Environmental Responsibility	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal and MPPCB.
<b>PPs Submission:</b> Complied Separate fund allocated for environment protection measures and will not be diverted for other purpose.		Date: 19/12/2024
5	WASTE MANAGEMENT	During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixings of accidental spillages with

		domestic waste and storm drains.
<b>PPs Submission:</b> Complied Garland drains are constructed at all the well-sites.		<b>Date:</b> 19/12/2024
6	MISCELLANEOUS	The prior Environmental Clearance granted for the project is valid for a period of seven years as per EIA notification dtd. 14.09.2006 and its amendments.
<b>PPs Submission:</b> Complied Agreed		<b>Date:</b> 19/12/2024
7	MISCELLANEOUS	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the Regional Office of MoEFCC
<b>PPs Submission:</b> Complied Complied.		<b>Date:</b> 19/12/2024
8	MISCELLANEOUS	The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal and MPPCB.
<b>PPs Submission:</b> Complied Complied.		<b>Date:</b> 19/12/2024
9	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
<b>PPs Submission:</b> Complied Agreed.		<b>Date:</b> 19/12/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<p style="color: red; text-align: center;"><b>Note:</b> 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.</p>		

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Exploratory Drilling of OALP-IV Block VN-ONHP-2019/4, Son Valley, Vindhyan Basin, Madhya Pradesh		
<b>Name of Entity / Corporate Office</b>	ONGC		
<b>Village(s)</b>	ALANPUR		
<b>District</b>	RAISEN		
<b>Proposal No.</b>	SIA/MP/IND2/243222/2021	<b>Category</b>	Industrial Projects - 2
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Tendukheda
<b>State</b>	MADHYA PRADESH	<b>Entity's PAN</b>	*****1598A
<b>MoEF File No.</b>	8954/2022	<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office**      ONGC

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	4	3.38
Forest	0	0
Others	0	0
<b>Total</b>	<b>4</b>	<b>3.38</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/Day	N/A	0	0	

**Conditions****Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	WATER QUALITY MONITORING AND PRESERVATION	PP should ensure zero waste water discharge from the process.
<b>PPs Submission:</b> Complied ONGC follows zero waste water discharge policy for that mobile ETP has been used for recycle and reuse the water.		Date: 20/12/2024
2	WASTE MANAGEMENT	Drilling waste water including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for onshore disposal. The membership of Common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste.
<b>PPs Submission:</b> Complied Drilling waste water including drill cuttings wash water were collected in disposal pits lined with HDPE lining and treated with Mobile ETP. The treated water which conforms to the notified standards for onshore disposal was reused and recycled for use in drilling operations. The small amount of waste water left in the pits was treated and solar evaporated. ONGC follows Zero Disposal policy and no waste water was disposed outside the drill site premises.		Date: 20/12/2024
3	Statutory compliance	PP should ensure to provide crop compensation to the land owners as per the rates of the State Government if land involved in the project area.
<b>PPs Submission:</b> Complied ONGC takes land on lease for its operations for the periods of 1 to 3 years and leased is paid as per the prevailing rates. If required ONGC also pays crop compensation to the land owners as per the rates of State Government for the land involved.		Date: 20/12/2024
4	Statutory compliance	The present EC is for Exploratory Drilling only. In case Development drilling is to be done in future, prior environmental clearance must be obtained.
<b>PPs Submission:</b> Complied Only one exploratory wells has been drilled. No development drilling has been done. If required it will be done after taking separate EC for production phase.		Date: 20/12/2024
5	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement is 25 KLD out of which 07KLD for Rig wash, Mud Preparation (13KLD) and Domestic Usage (5 KLD)
<b>PPs Submission:</b> Complied Fresh water consumption restricted to 25 KLD as specified by the committee. Waste water is treated with mobile ETP coupled with RO and reused for drilling preparation.		Date: 20/12/2024
6	WATER QUALITY MONITORING AND PRESERVATION	As proposed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged to any surface water body, sea and/or on land. Domestic sewage shall be disposed off through septic tank/soak pit.
<b>PPs Submission:</b> Complied ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations. Garland drains provided all around the premises of dill site to avoid any effluent to go outside the premises. Soak pit and Septic tank are also prepared as a final discharge point for the domestic waste water.		Date: 20/12/2024
7	Statutory compliance	After completion of the project the land should be restored properly to its original state as much as possible to the satisfaction of the land owners.

<p><b>PPs Submission:</b> Agreed to Comply After Completion of the project the land will be restored properly to its original state as much as possible to the satisfaction of the land owners.</p>		<p>Date: 20/12/2024</p>
8	MISCELLANEOUS	No lead acid batteries shall be utilized in the project site.
<p><b>PPs Submission:</b> Complied No lead acid batteries used in the project site.</p>		<p>Date: 20/12/2024</p>
9	AIR QUALITY MONITORING AND PRESERVATION	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5 percent in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guideline.
<p><b>PPs Submission:</b> Complied Boiler is not used in exploratory drilling. Adequate stack height provided to DG sets as per SPCB/CPCB norms.</p>		<p>Date: 20/12/2024</p>
10	Statutory compliance	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. (If applicable).
<p><b>PPs Submission:</b> Complied Not applicable as operational area used from exploratory drilling is far from any wild life area.</p>		<p>Date: 20/12/2024</p>
11	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied.
<p><b>PPs Submission:</b> Complied Ambient air quality has been maintained as per standards.</p>		<p>Date: 20/12/2024</p>
12	AIR QUALITY MONITORING AND PRESERVATION	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
<p><b>PPs Submission:</b> Complied Ambient air quality monitoring carried out at two stations. One was installed at upwind and another at downwind direction.</p>		<p>Date: 20/12/2024</p>
13	AIR QUALITY MONITORING AND PRESERVATION	Ambient air quality shall be monitored at the nearest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 for PM less than zero, PM2.5, SO2, NOX, CO, CH4. HC, Non-methane HC etc.
<p><b>PPs Submission:</b> Complied Ambient air quality testing carried out at the nearest human settlement as per the National Ambient Air Quality Emission Standards.</p>		<p>Date: 20/12/2024</p>
14	AIR QUALITY MONITORING AND PRESERVATION	The project proponent also to ensure trapping/storing of the CO2 generated, if any, during the process and handling.

<p><b>PPs Submission:</b> Complied No CO2 generated during the project activity.</p>		<p>Date: 20/12/2024</p>
15	Corporate Environmental Responsibility	PP should ensure to implement the activities proposed under CER to the extent of Rs. 38.40 Lakh. The specific activities to be undertaken under CER to be carried out in consultation with District collector or village panchayat.
<p><b>PPs Submission:</b> Being Complied Rs. 38.4 lakh has been kept for implementing CER activities in the operational area. Work to be carried out.</p>		<p>Date: 20/12/2024</p>
16	Statutory compliance	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
<p><b>PPs Submission:</b> Complied Consent to establish/operate under the provisions of Air Act 1981 and the Water Act 1974 obtained from Madhya Pradesh Pollution Control Board Bhopal before commissioning of operation activity.</p>		<p>Date: 20/12/2024</p>
17	WATER QUALITY MONITORING AND PRESERVATION	The effluent discharge shall confirm to the standards prescribed under the environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, Whichever is more stringent.
<p><b>PPs Submission:</b> Complied ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations.</p>		<p>Date: 20/12/2024</p>
18	Statutory compliance	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. (If applicable).
<p><b>PPs Submission:</b> Complied Not applicable as no forest land is used for exploratory drilling.</p>		<p>Date: 20/12/2024</p>
19	WASTE MANAGEMENT	The generated Spent / burnt oil which shall be collected in barrels and sent to ONGC's stores regularly for disposal to authorized recyclers through Metal and Scrap Trading Corporation.
<p><b>PPs Submission:</b> Complied Generated spent/brunt oil collected in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.</p>		<p>Date: 20/12/2024</p>
20	Risk Mitigation and Disaster Management	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<p><b>PPs Submission:</b> Complied Emergency preparedness plan implemented which is based on the Hazard identification and Risk Assessment and Disaster Management Plan.</p>		<p>Date: 20/12/2024</p>
21	Risk Mitigation and Disaster Management	Blow-Out Preventer system shall be installed to prevent well blow outs during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.

<p><b>PPs Submission:</b> Complied BOP is installed in the drill site before operation. Testing of BOP has also been done regularly.</p>		<p>Date: 20/12/2024</p>
22	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Approach Road shall be made pucca to minimize generation of suspended dust.</p>
<p><b>PPs Submission:</b> Complied Pucca Roads being constructed. Periodical repair and maintenance is carried out to control suspended dust.</p>		<p>Date: 20/12/2024</p>
23	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The company shall construct the garland drain all around the drilling site 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. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.</p>
<p><b>PPs Submission:</b> Complied Garland drains provided all along fencing. No surface run off was allowed to discharge in the surface water bodies.</p>		<p>Date: 20/12/2024</p>
24	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>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/drill cutting shall be discharged/dropped 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.</p>
<p><b>PPs Submission:</b> Complied Drill cuttings and wash water is collected in Lined pits. Water based mud is used which is non-hazardous and drill cuttings are also non-hazardous it is solar evaporated/dried.</p>		<p>Date: 20/12/2024</p>
25	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>ONGC in the process of having a mobile ETP coupled with R.O. on contract basis. The treated water used for preparation of mud and water shall be re-cycled and re-used and any excess volume of water left in the waste pits shall be solar evaporated.</p>
<p><b>PPs Submission:</b> Complied Mobile ETP coupled with RO is used on contract basis for treatment of waste water. Treated water is used for mud preparation. Excess volume left in waste pit is solar evaporated/dried.</p>		<p>Date: 20/12/2024</p>
26	<p>ENERGY PRESERVATION MEASURES</p>	<p>The energy sources for lighting purposes shall preferably be LED based.</p>
<p><b>PPs Submission:</b> Complied LED lights are used everywhere in the drill site.</p>		<p>Date: 20/12/2024</p>
27	<p>Risk Mitigation and Disaster Management</p>	<p>The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored the area in original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.</p>

<p><b>PPs Submission: Partially Complied</b> Bottom and top plugs have been placed after completion of the wells before decommissioning of the rig. And if the well is declared dry and abandoned the process for restoration of the land is taken up as per the guidelines.</p>		<p>Date: 20/12/2024</p>
28	Corporate Environmental Responsibility	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-1 A.III dated 1s May 2018, as applicable, regarding Corporate Environment Responsibility.
<p><b>PPs Submission: Being Complied</b> Rs. 38.4 lakh has been kept for implementing CER activities in the operational area. Work to be carried out.</p>		<p>Date: 20/12/2024</p>
29	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.
<p><b>PPs Submission: Complied</b> The overall noise level in and around the plant area kept well within standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.</p>		<p>Date: 20/12/2024</p>
30	Human Health Environment	Company 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.
<p><b>PPs Submission: Complied</b> Standard Operating Procedure including all safety and environment related issues are available for all the activities. One set of each document is ready available at drill site.</p>		<p>Date: 20/12/2024</p>
31	Risk Mitigation and Disaster Management	On completion of drilling, the company has to plug the drilled wells safely and obtain Certificate from environment safety angle from the concerned authority.
<p><b>PPs Submission: Complied</b> Bottom and top plugs have been placed after completion of the wells.</p>		<p>Date: 20/12/2024</p>
32	MISCELLANEOUS	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
<p><b>PPs Submission: Complied</b> Complied</p>		<p>Date: 20/12/2024</p>
33	MISCELLANEOUS	The project proponent shall submit the environment statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986 as amended subsequently and put on the website of the company.
<p><b>PPs Submission: Complied</b> Complied</p>		<p>Date: 20/12/2024</p>
34	MISCELLANEOUS	Restoration of the project site shall be carried out satisfactorily and

		report shall be sent to the Regional Office of MoEFCC, Govt. of India.
<b>PPs Submission:</b> Agreed to Comply Restoration will be taken up after completion of project.		Date: 20/12/2024
35	Corporate Environmental Responsibility	A separate Environmental Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
<b>PPs Submission:</b> Complied Complied.		Date: 20/12/2024
36	MISCELLANEOUS	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
<b>PPs Submission:</b> Complied Internal and third party environmental audit conducted at drill site periodically.		Date: 20/12/2024
37	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the PFR report and also that during their presentation to the State Level Expert Appraisal Committee.
<b>PPs Submission:</b> Complied Complied		Date: 20/12/2024
38	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.
<b>PPs Submission:</b> Complied Only spent oil is generated which is stored in barrels and sent to our stores for further disposal to authorized recyclers through MSTC.		Date: 20/12/2024
39	WASTE MANAGEMENT	Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Regional Office of MoEFCC, Govt. of India as a part of six monthly compliance reports.
<b>PPs Submission:</b> Complied Oil content in the drill cuttings monitored by Authorized agency.		Date: 20/12/2024
40	WASTE MANAGEMENT	Drill cuttings are non-hazardous in nature and comprise mainly clay, sand, silt and shale. After washing them with water, they are collected in impervious waste pits.
<b>PPs Submission:</b> Complied Drill cuttings are non-hazardous and mainly comprise clay, Sand, Silt and Shale. They are collected in impervious waste pits after washing with water.		Date: 20/12/2024
41	Risk Mitigation and Disaster Management	The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using 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.
<p><b>PPs Submission:</b> Complied</p> <p>Adequate number of Fire extinguishers were placed at designated points, fire water pump was also available with fire water pit of more than 53 M3 capacity at each drill site during operation. Flaring was done only during well testing which a short duration activity. A flaring stack of adequate height away from the well was erected for this purpose.</p>		<p>Date: 20/12/2024</p>
42	Human Health Environment	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
<p><b>PPs Submission:</b> Complied</p> <p>Mines vocational training has been conducted for all the employees posted in drill-site. Pre-employment and periodical medical examination are also conducted for all the ONGC employees.</p>		<p>Date: 20/12/2024</p>
43	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
<p><b>PPs Submission:</b> Complied</p> <p>Occupational health surveillance of the workers is carried out regularly.</p>		<p>Date: 20/12/2024</p>
44	Corporate Environmental Responsibility	A budgetary provision of Rs. 2.6 crores is made for Environmental Management Plan as capital cost and Rs 0.313 crores as recurring cost.
<p><b>PPs Submission:</b> Complied</p> <p>Budgetary provision is made for the Environment management plan.</p>		<p>Date: 20/12/2024</p>
45	MISCELLANEOUS	The MoEFCC reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
<p><b>PPs Submission:</b> Agreed to Comply</p> <p>Agreed.</p>		<p>Date: 20/12/2024</p>
46	Noise Monitoring & Prevention	The company 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.
<p><b>PPs Submission:</b> Complied</p> <p>Acoustic enclosures have been provided for DG sets with adequate stack height as per SPCB/CPCB norms.</p>		<p>Date: 20/12/2024</p>
47	Noise Monitoring & Prevention	The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
<p><b>PPs Submission:</b> Complied</p> <p>Acoustic hoods, silencers, enclosures etc. have been provided for all sources of noise generation and confirmed to the standard prescribed under Environment Act 1986 Rules, 1989 viz 75 dBA (day time) and 70 dBA (night time).</p>		<p>Date: 20/12/2024</p>
48	Risk Mitigation and Disaster Management	The company 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.
<b>PPs Submission:</b> Complied Gas detectors are available at the drill site. 4 numbers of SCBA are also available to tackle any situation of H2S leakage. Beside H2S scavenger chemicals are also used in the mud system if H2S is detected to neutralize H2S.		Date: 20/12/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	Corporate Environmental Responsibility	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal and MPPCB.
<b>PPs Submission:</b> Complied Separate fund allocated for environment protection measures and will not be diverted for other purpose.		Date: 20/12/2024
2	MISCELLANEOUS	A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the concerned Government Departments / organization responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied The soft copies of Environmental Clearance are sent to all relevant parties.		Date: 20/12/2024
3	WASTE MANAGEMENT	During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixings of accidental spillages with domestic waste and storm drains.
<b>PPs Submission:</b> Complied Garland drains are constructed at all the well-sites.		Date: 20/12/2024
4	MISCELLANEOUS	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
<b>PPs Submission:</b> Complied Agreed		Date: 20/12/2024
5	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
<b>PPs Submission:</b> Complied Agreed.		Date: 20/12/2024
6	MISCELLANEOUS	The project proponent has to strictly follow directions/guideline issued by the MoEF, GoI, CPCB and other Govt. agencies from time to time.



<b>PPs Submission:</b> Complied Agreed.		Date: 20/12/2024
7	MISCELLANEOUS	The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal and MPPCB.
<b>PPs Submission:</b> Complied Complied.		Date: 20/12/2024
8	MISCELLANEOUS	The prior Environmental Clearance granted for the project is valid for a period of seven years as per EIA notification dtd. 14.09.2006 and its amendments.
<b>PPs Submission:</b> Complied Agreed		Date: 20/12/2024
9	MISCELLANEOUS	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the Regional Office of MoEFCC.
<b>PPs Submission:</b> Complied Complied.		Date: 20/12/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<b>Note:</b> 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.		

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Exploratory Drilling (5 wells) in NELP-VIII Block, VN-ONN-2009/3, District Damoh, Madhya Pradesh		
<b>Name of Entity / Corporate Office</b>	ONGC		
<b>Village(s)</b>	ANJANI		
<b>District</b>	DAMOH		
<b>Proposal No.</b>	SIA/MP/IND2/179172/2020	<b>Category</b>	Industrial Projects - 2
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Batiyagarh
<b>State</b>	MADHYA PRADESH	<b>Entity's PAN</b>	*****1598A
<b>MoEF File No.</b>	8554/2021	<b>Entity name as per PAN</b>	OIL AND NATURAL GAS CORPORATION LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office**      ONGC

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	10	2
Forest	0	0
Others	0	0
<b>Total</b>	<b>10</b>	<b>2</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Hydrocarbon	Others:m3/day	N/A	0	0	

**Conditions****Specific Conditions**

Sr.No.	Condition Type	Condition Details
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1	MISCELLANEOUS	No lead acid batteries shall be utilized in the project site.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
2	WASTE MANAGEMENT	Drilling waste water including drill cuttings wash water shall be collected in disposal pit lined with HDPE lining evaporated or treated and shall comply with the notified standards for onshore disposal. The membership of Common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
3	MISCELLANEOUS	PP should ensure to provide crop compensation to the land owners as per the rates of the State Government if land involved in the project area.
<b>PPs Submission:</b> Complied ONGC takes land on lease for its operations for the periods of 1 to 3 years and leased is paid as per the prevailing rates. If required ONGC also pays crop compensation to the land owners as per the rates of State Government for the land involved.		Date: 28/12/2024
4	LAND RECLAMATION	After completion of the project the land should be restored properly to its original state as much as possible to the satisfaction of the land owners.
<b>PPs Submission:</b> Agreed to Comply After Completion of the project the land will be restored properly to its original state as much as possible to the satisfaction of the land owners.		Date: 28/12/2024
5	Statutory compliance	The present EC is for Exploratory Drilling only. In case Development drilling is to be done in future, prior environmental clearance must be obtained.
<b>PPs Submission:</b> Complied Only 2 exploratory wells have been drilled. If required it will be done after taking separate EC for production phase. However no exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
6	WASTE MANAGEMENT	PP should ensure zero waste water discharge from the process.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024 However ONGC follows zero waste water discharge policy for that mobile ETP is used for recycle and reuse the water.		Date: 28/12/2024
7	Corporate Environmental Responsibility	PP should ensure to implement the activities proposed under CER. Saplings of native fruit bearing species (such as Imli, Bel, Kaitha, Bahera, Amla, Nimbu, Kathal, Mango, Katang bamboo, Munaga etc) shall be distributed in nearby villagers to promote plantation Providing solar cookers / LPG gas cylinders under "Ujiwala Yojna" to workers under CER. Veterinary camps for livestock in the nearby villages. Oral hygiene awareness/ camps in the nearby villages. Supporting education in government schools in the area with furniture, drinking water facilities, etc. and construction of panchayat bhawans.

<p><b>PPs Submission:</b> Being Complied Rs. 4,90,665.00 has been already used for the medical camp at Hatta as per CER activities. Funds have been kept for implementing CER activities in the operational area.</p>		<p>Date: 28/12/2024</p>
8	Statutory compliance	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. (If applicable).
<p><b>PPs Submission:</b> Complied Not applicable as no forest land is used for exploratory drilling.</p>		<p>Date: 28/12/2024</p>
9	Statutory compliance	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
<p><b>PPs Submission:</b> Complied Not applicable as operational area used from exploratory drilling is far from any wild life area.</p>		<p>Date: 28/12/2024</p>
10	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied.
<p><b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024</p>		<p>Date: 28/12/2024</p>
11	Statutory compliance	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.
<p><b>PPs Submission:</b> Complied Consent to establish/operate under the provisions of Air Act 1981 and the Water Act 1974 obtained from Madhya Pradesh Pollution Control Board Bhopal before commissioning of operation activity.</p>		<p>Date: 30/12/2024</p>
12	AIR QUALITY MONITORING AND PRESERVATION	The project proponent also to ensure trapping/storing of the CO2 generated, if any, during the process and handling.
<p><b>PPs Submission:</b> Complied No CO2 generated during the project activity.</p>		<p>Date: 28/12/2024</p>
13	AIR QUALITY MONITORING AND PRESERVATION	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5 percent in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guideline.
<p><b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024 However Boiler is not used in exploratory drilling and adequate stack height is provided to DG sets as per SPCB/CPCB norms.</p>		<p>Date: 28/12/2024</p>
14	AIR QUALITY MONITORING AND PRESERVATION	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is

		installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
15	AIR QUALITY MONITORING AND PRESERVATION	Ambient air quality shall be monitored at the nearest human settlements as per the National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 for PM less than zero, PM2.5, SO2, NOX, CO, CH4. HC, Non-methane HC etc.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
16	AIR QUALITY MONITORING AND PRESERVATION	Approach Road shall be made pucca to minimize generation of suspended dust.
<b>PPs Submission:</b> Complied Pucca Roads being constructed. Periodical repair and maintenance is carried out to control suspended dust.		Date: 28/12/2024
17	Noise Monitoring & Prevention	The company 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.
<b>PPs Submission:</b> Complied Acoustic enclosures have been provided for DG sets with adequate stack height as per SPCB/CPCB norms. However no exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
18	WATER QUALITY MONITORING AND PRESERVATION	As proposed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged to any surface water body, sea and/or on land. Domestic sewage shall be disposed off through septic tank/soak pit.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024, ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations. Garland drains provided all around the premises of dill site to avoid any effluent to go outside the premises. Soak pit and Septic tank are also prepared as a final discharge point for the domestic waste water.		Date: 28/12/2024
19	WATER QUALITY MONITORING AND PRESERVATION	The company shall construct the garland drain all around the drilling site 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. Effluent shall be properly treated and treated wastewater shall conform to CPCB standards.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024, However Garland drains provided all along fencing. No surface run off is allowed to discharge in the surface water bodies.		Date: 28/12/2024
20	WATER QUALITY MONITORING AND PRESERVATION	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/drill cutting shall be discharged/dropped 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.
<b>PPs Submission: Complied</b> No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
21	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.
<b>PPs Submission: Complied</b> Only spent oil is generated during exploratory drilling which is stored in barrels and sent to our stores for further disposal to authorized recyclers through MSTC. However no exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
22	WASTE MANAGEMENT	Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Regional Office of MoEFCC, Govt. of India as a part of six monthly compliance reports.
<b>PPs Submission: Complied</b> No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
23	Risk Mitigation and Disaster Management	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<b>PPs Submission: Complied</b> Emergency preparedness plan implemented which is based on the Hazard identification and Risk Assessment and Disaster Management Plan.		Date: 28/12/2024
24	Risk Mitigation and Disaster Management	Blow-Out Preventer system shall be installed to prevent well blow outs during drilling operations. BOP measures during drilling shall focus on maintaining well bore hydrostatic pressure by proper pre-well planning and drilling fluid logging etc.
<b>PPs Submission: Complied</b> No exploratory drilling was done during the period 01.04.2024 to 30.09.2024 However BOP is installed in the drill site before drilling operation. Testing of BOP is also been done regularly.		Date: 28/12/2024
25	Risk Mitigation and Disaster Management	On completion of drilling, the company has to plug the drilled wells safely and obtain Certificate from environment safety angle from the concerned authority.
<b>PPs Submission: Complied</b> Bottom and top plugs have been already placed in drilled wells.		Date: 28/12/2024
26	Risk Mitigation and Disaster Management	The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. Possibility of using 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.
<b>PPs Submission: Complied</b> No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024

27	Human Health Environment	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
<b>PPs Submission:</b> Complied Mines vocational training has been conducted for all the employees posted in drill-site. Pre-employment and periodical medical examination are also conducted for all the ONGC employees.		Date: 28/12/2024
28	WATER QUALITY MONITORING AND PRESERVATION	ONGC in the process of having a mobile ETP coupled with R.O. on contract basis. The treated 06 KL water used for preparation of mud and water shall be re-cycled and re-used and any excess volume of water left in the waste pits shall be solar evaporated.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024, However ONGC uses mobile ETP coupled with RO on contract basis for treatment of waste water. Treated water is used for mud preparation. Excess volume left in waste pit is solar evaporated/dried.		Date: 28/12/2024
29	WASTE MANAGEMENT	Spent / burnt oil generated is only 500-600 litres per month which is collected in barrels and sent to ONGC's stores of Madhopur, District Gurdaspur, Punjab regularly for disposal to authorized re-cyclers through Metal and Scrap Trading Corporation.
<b>PPs Submission:</b> Complied Generated spent/brunt oil during exploratory drilling is collected in barrels and sent to our stores for further disposal to authorized recyclers through MSTC. However no exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
30	Risk Mitigation and Disaster Management	Company 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.
<b>PPs Submission:</b> Complied Standard Operating Procedure including all safety and environment related issues are available for all the activities. One set of each document is ready available at drill site.		Date: 28/12/2024
31	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the PFR report and also that during their presentation to the State Level Expert Appraisal Committee.
<b>PPs Submission:</b> Complied Complied		Date: 28/12/2024
32	WATER QUALITY MONITORING AND PRESERVATION	The effluent discharge shall conform to the standards prescribed under the environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, Whichever is more stringent.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024, However ONGC follows zero discharge policy and no effluent is discharged out of the drill-site premises. Waste water is treated with mobile ETP coupled with RO and reused in drilling operations.		Date: 28/12/2024

33	WATER QUALITY MONITORING AND PRESERVATION	Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
34	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.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
35	Risk Mitigation and Disaster Management	The company shall take measures after completion of drilling process by well plugging and secured enclosures, decommissioning of rig upon abandonment of the well and drilling site shall be restored the area in original condition. In the event that no economic quantity of hydrocarbon is found a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.
<b>PPs Submission:</b> Complied Bottom and top plugs have been placed after completion of the wells before decommissioning of the rig.		Date: 28/12/2024
36	Corporate Environmental Responsibility	A budgetary provision of Rs. 1.30 crores is made for Environmental Management Plan as capital cost and Rs 0.50 crores as recurring cost.
<b>PPs Submission:</b> Complied Budgetary provision made for Environment management plan as proposed.		Date: 28/12/2024
37	Risk Mitigation and Disaster Management	The company 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.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024, However Gas detectors are available at the drill site during drilling operation. 4 numbers of SCBA are also available to tackle any situation of H2S leakage. Beside H2S scavenger chemicals are also used in the mud system if H2S is detected to neutralize H2S.		Date: 28/12/2024
38	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
<b>PPs Submission:</b> Complied Occupational health surveillance of the workers is carried out regularly.		Date: 28/12/2024
39	Corporate Environmental Responsibility	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-1 A.III dated 1s May 2018, as applicable, regarding Corporate Environment Responsibility.
<b>PPs Submission:</b> Complied		Date:



Rs. 4,90,665.00 has been already used for the medical camp at Hatta as per CER activities. Funds have been kept for implementing CER activities in the operational area.		28/12/2024
40	Corporate Environmental Responsibility	A separate Environmental Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
PPs Submission: Complied Complied.		Date: 28/12/2024
41	MISCELLANEOUS	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
PPs Submission: Complied ONGC conducted internal and third party environmental audit at drill site periodically.		Date: 28/12/2024
42	MISCELLANEOUS	The project proponent shall submit the environment statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986 as amended subsequently and put on the website of the company.
PPs Submission: Complied Complied		Date: 28/12/2024
43	MISCELLANEOUS	Restoration of the project site shall be carried out satisfactorily and report shall be sent to the Regional Office of MoEFCC, Govt. of India.
PPs Submission: Agreed to Comply Process for restoration of drill site will be done after completion of project.		Date: 28/12/2024
44	MISCELLANEOUS	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
PPs Submission: Complied Complied		Date: 28/12/2024
45	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provision of Environment (Protection) Act. 1986.
PPs Submission: Complied Agreed.		Date: 28/12/2024
46	MISCELLANEOUS	The MoEFCC reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
PPs Submission: Agreed to Comply Agreed.		Date: 28/12/2024
47	Noise Monitoring & Prevention	The ambient noise levels shall conform to the standards prescribed

		under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024		Date: 28/12/2024
48	ENERGY PRESERVATION MEASURES	The energy sources for lighting purposes shall preferably be LED based.
<b>PPs Submission:</b> Complied No exploratory drilling was done during the period 01.04.2024 to 30.09.2024, However ONGC uses LED lights everywhere in the drill site.		Date: 28/12/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The project proponent has to strictly follow directions/guideline issued by the MoEF, GoI, CPCB and other Govt. agencies from time to time.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 28/12/2024
2	MISCELLANEOUS	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained (as and when applicable), by the project proponent from the respective competent authorities.
<b>PPs Submission:</b> Complied HSD storage license obtained from PESO (Petroleum and Explosives Safety Organization) Bhopal before drilling activity.		Date: 28/12/2024
3	MISCELLANEOUS	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal and MPPCB.
<b>PPs Submission:</b> Complied Separate fund allocated for environment protection measures and will not be diverted for other purpose.		Date: 28/12/2024
4	MISCELLANEOUS	A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the concerned Government Departments / organization responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied The soft copies of Environmental Clearance are sent to all relevant parties.		Date: 28/12/2024
5	MISCELLANEOUS	The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular

		language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal and MP PCB.
<b>PPs Submission:</b> Complied Complied.		Date: 28/12/2024
6	MISCELLANEOUS	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 28/12/2024
7	MISCELLANEOUS	The SEIAA of M.P. reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
<b>PPs Submission:</b> Agreed to Comply Agreed.		Date: 28/12/2024
8	MISCELLANEOUS	The prior Environmental Clearance granted for the project is valid for a period of seven years as per EIA notification dtd. 14.09.2006 and its amendments.
<b>PPs Submission:</b> Complied Agreed.		Date: 28/12/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<b>Note:</b> 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.		