

Ref: BPRL/CB-ONN/2010/8/EIA/19

06/01/2025

To

Ministry of Environment, Forest and Climate Change,
Integrated Regional Office, room No.407
Aranya Bhawan, Near CH-3 Circle
Gujarat – 382010.

**Sub: 19th EC Compliance report from July' 2024 to December' 2024 for Onshore Oil & Gas
Exploration Block CB-ONN-2010/8 of M/s Bharat PetroResources Ltd. (BPRL)**

Ref: Environmental Clearance (EC) vide F.No.J-11011/324/2013-IA-II (I) dated 22.06.2015

Ministry of Environment, Forest & Climate Change has granted Environmental Clearance vide
letter Ref:J-11011/324/2013-IA-II dated 22.06.2015 for onshore oil & gas exploration in the block
CB-ONN-2010/8.

Half yearly compliance report for the period of July' 2024 to December' 2024 is attached for your
kind perusal. Also, the compliance Report is being uploaded on BPRL website.

Thanking You,

Yours faithfully,

For **BHARAT PETRORESOURCES LIMITED**

Sarh C.P

Sr. Manager (Assets)

Encl: As above.

Copy to:

- I. *The Chairman, Central Pollution Control Board*
- II. *The Chairman, Gujarat State Pollution Control Board*

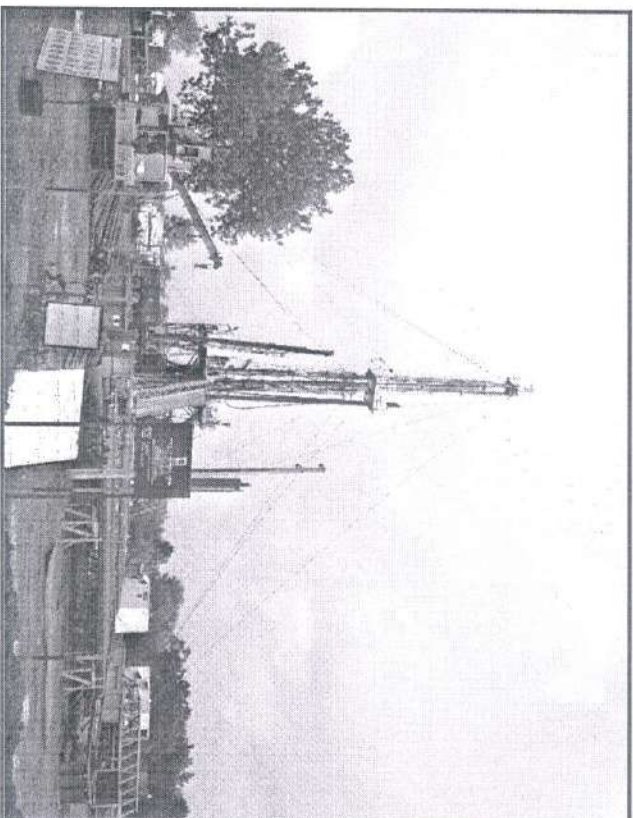


बीपीसीएल, 'ए' इन्स्टालेशन, दूसरा मजला, अमेनीटीस ब्लॉक, सीवरी फोर्ट रास्ता, सीवरी (हैस्ट) मुंबई - 400 015. फोन : 91-22-2418 8600
रजिस्टर्ड ऑफिस : भारत भवन, 4 & 6, करीमभाई रोड, बेलाई इस्टेट, पी. ओ. बॉक्स 688, मुंबई - 400 001. फोन : 91-22-2271 3000, फैक्स : 91-22-2271 3889

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CIN : U23209MH2006GCI165152

Bharat PetroResource Limited

**19th Compliance Report from July 2024 to Dec 2024:
Environmental Clearance (J-11011/324/2013-IA-II-(I)) for
Exploration Block-CB-ONN-2010/8.**



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BharatPetro Resource Limited

**19th Compliance Report: Environmental Clearance
(J-11011/324/2013-IA-II-(I)) in Exploration Block
CB-ONN-2010/8**

(July' 2024 – December' 2024)

Quality Control			
Project for Block CB-ONN-2010/8		Release Date:	06.01.2025
Report No.:	19	Version:	0.0
Prepared By : Bibhor Ranjan, Manager (Assets)			
Reviewed By : Sam C. P, Sr. Manager (Assets)			
For BHARAT PETRORESOURCES LIMITED Bharat PetroResources Ltd, a 100% subsidiary of Bharat Petroleum Corporation Ltd BPCL,'A' Installation, 2 nd Floor, Amenities Block, Sewree Fort Road, Sewree, Mumbai 400015 India Telephone No. - 022-24188626 Email Id -sam.cp@bharatpetroresources.in			



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1.0 SALIENT FEATURES OF THE PROJECT

1.1 General Information

Bharat Petroleum Corporation Ltd (BPCL) entered the upstream sector in 2003 with the aim of providing partial supply security of crude and hedging of price risks and to become a vertically integrated oil company adding company's bottom line.

Considering the need for a focused approach for E&P activities and implementation of investment plans of Bharat Petroleum Corporation Ltd. at a quicker pace, a wholly owned subsidiary company Bharat PetroResources Ltd. (BPRL) was incorporated in October 2006, with the objective of carrying out Exploration and Production activities.

Under NELP-IX bid round, BPRL led consortium has been awarded one on-land block CB-ONN-2010/8, in Cambay basin, Gujarat. Production Sharing Contract (PSC) with GoI was signed on 30.08.2012. BPRL is the lead Operator with 25% Participating Interest (PI) and the other consortium partners are GAIL- 25% PI, EIL- 20% PI, BF Infrastructure Ltd - 20% PI and Monnet Ispat & Energy Ltd - 10% PI for exploration activities.

Field Development Plan (FDP) has been approved as exclusive operation by consenting partners consisting of BPRL (PI 50%), GAIL (27.78%) and EIL (22.22%) as per Joint Operating Agreement.

1.2 Location of the Block

Block CB-ONN -2010/8 is geographically located in common boundary of three districts Kheda, Ahmedabad and Gandhinagar in Gujarat and is divided in two parts – Part A and Part B. The area covered under part A is 14 km² and in Part B is 28 km².

Location details of the block are as follows:

Taluka: Dehgam, Daskroi, Mehmdavad

District: Gandhinagar, Ahmedabad and Kheda

State: Gujarat

The geographical Coordinates detail of the block are presented in Table A.

Longitude and Latitude of CB-ONN-2010/8 Block:

Points	Latitude			Longitude		
	Deg.	Min.	Sec.	Deg.	Min.	Sec.
Part A						
A	23	0	54	72	50	10
B	23	0	54	72	48	6
C	23	3	0	72	48	6
D	23	3	0	72	50	11
A	23	0	54	72	50	10
Part B						
A	23	0	0	72	46	38
B	23	0	0	72	50	10
C	22	57	26	72	50	8
D	22	57	26	72	46	38
E	23	0	0	72	46	38

1.3 Exploration Activities:

Ministry of Environment, Forest and Climate Change (MOEF&CC), Govt. of India granted Environmental Clearance (EC) vide F.No.J-11011/324/2013-IA-II (I) dated 22.06.2015 to carry out exploration activities in the block, including drilling of 8 exploratory wells. Necessary public hearing was conducted in the block area covering three districts of Ahmedabad, Gandhinagar and Kheda in the state of Gujarat. As Lead Operator of the block, BPRL conducted Petroleum Operations in the Contract Area in accordance with modern oil field and petroleum industry practices to discover commercial accumulations of Petroleum. In line with the Minimum Work Programme (MWP) commitment, consortium completed acquisition, processing, interpretation of 2D/3D seismic data, drilling of six wells and testing of five wells. There are two discoveries in the block i.e. in Pasunia#01 (PA#01) & Pasunia#02 (PA#02) wells. The Field Development Plan (FDP) was approved by DGH on 11.06.2018. As per the approved FDP of Pasunia discovery, oil is to be produced from 2 existing discovery wells (i.e. PA #01 & PA#02) and also from 3 new development wells (to be drilled), with the help of sucker rod pumps.

All the rest unsuccessful four exploratory wells – Chandiyal #01 (CH#01), Bhavda#01 (BH#01), Vadod#01 (VA#01) and Demaliya (DE #01) are restored to its original condition and land are

handed over to landowners. BPRL has sent an application letter to GPCB Ahmedabad/Gandhinagar office for surrendering of CTE for above mentioned wells. Pasunia#01 & Pasunia#02 are now temporarily plugged and abandoned.

1.4 Current status of the Block (Development and production Activities):

In order to develop and monetize the Pasunia Field discovery, BPRL applied for Fresh Environment Clearance (EC) for development and production activities in the block. MOEF&CC granted Environment Clearance (EC) for the Onshore developmental and production activities in the Block CB-ONN-2010/8 vide letter F. No. No.J-11011/324/2013-IA-II (I) dated 30.07.2019. Also, Govt. of Gujarat granted petroleum Mining Lease (PML) for 15 years vide ref. PML-14-2018-2038 E dated 26.02.2019 to carryout developmental activities. However, due to delay in implementation of FDP due to various reasons like non-availability of work over rig and further, lockdown-conditions due to COVID-19 pandemic, project economics of the block was revised. Based on the same, BPRL management has approved the relinquishment of block. Accordingly, the process of surrendering the block to DGH is being initiated and well sites of Pasunia (PA#01)&Pasunia#02 (PA#02) are planned to be restored to original conditions to hand over to respective landowners after completion of permanent plugging and abandonment of these wells. No further development and production activities are planned in the Block CB-ONN-2010/8. Letter for Surrendering the Consent to Establish (CTE) for well site Demaliya#01, Bhavda#01, Chandial#01 and Vadod#01 has sent to GPCB.

Status Summary of all six wells are as follows:

SL. NO	WELL NAME	CURRENT STATUS	STATUS & FUTURE PLANS
1	Bhavda#01 (BH#01)	1. Well was permanently plugged and abandoned as per statutory norms dt 10.05.2017. 2. Site has been restored and handed over to landowners on 24.12.2019.	Future Plan- Nil.
2	Chandiyal#01 (CH#01)	1. Well was permanently plugged and abandoned as per statutory norms of OISD and DGMS dt 25.01.2018. 2. Site has been restored and handed over to landowners on 29.11.2021.	Future Plan – Nil.
3	Vadod#01 (VA#01)	1. Well was permanently plugged and abandoned as per statutory norms of OISD and DGMS dt 12.02.2018.	Future Plan – Nil.

4	Demaliya#01 (DE#01)	2. Site has been restored and handed over to landowners on 31.01.2022 1. Well was permanently plugged and abandoned as per statutory norms of OISD and DGMS at 04.03.2022 2. Site has been restored and handed over to landowners on 11.05.2022	Future Plan – Nil.
5	Pasunia#01 (PA#01)	1. This well is Discovery well. 2. Currently well is temporarily plugged and abandoned as per statutory norms of OISD and DGMS dt 31.03.2016.	1. Permanent plugging & abandonment of the well. 2. Site restoration activities
6	Pasunia#02 (PA#02)	1. This well is Discovery well. 2. Currently well is temporarily plugged and abandoned as per statutory norms of OISD and DGMS dt 12.11.2016	1. Permanent plugging & abandonment of the well. 2. Site restoration activities

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2.0 COMPLIANCE TO CONDITIONS OF ENVIRONMENTAL CLEARANCE

The Ministry of Environment and Forests had issued Environment Clearance (EC) for carrying out onshore Exploration activities in the Block CB-ONN-2010/8, Cambay, and Gujarat, vide its letter J-11011-324/2013 IA II (I) dated 22nd June 2015. Copy of EC is attached vide **Annexure 01**.

Compliance to Conditions Mentioned in EC

S No	Condition	Compliance
Specific Condition		
1	The present EC is for Exploratory Drilling only. In case Development Drilling to be done in future, prior environmental clearance must be obtained from Ministry.	BPRL had completed exploration activities as per minimum work program (MWP) commitment given to Govt. of India, in the block after obtaining Environment Clearance (EC) for exploration activities from MOEF&CC vide F NO. J 11011/324/2013-IA-II (I) dated 22.06.2015. For developmental activities, BPRL had obtained fresh EC from MOEF&CC vide F. No. letter no. F NO. J 11011/324/2013-IA-II (I) dated 30.07.2019 to carry out developmental activities in the Block. Attached in Annexure-02 .
2	Ambient air quality shall be monitored near the closest 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, methane & non methane HC etc	Periodic monitoring of Ambient air quality was carried out during drilling and Work over activities in the Block during year 2016-2018, near the closest human settlement and found all parameters are within the prescribed limit. No drilling activities have been further carried out after this campaign at site. Since, no drilling and testing operations were carried out during the period of July 2024 – December 2024 and the mine is temporarily closed, ambient air monitoring not carried out during this period.
3	Mercury shall also be analyzed in air, water and drill cuttings twice during drilling period	Mercury was analyzed in air, water and drill cuttings twice during drilling operations in year 2016-2018 in the Block. Well wise results of mercury were shared along with previous EC compliance reports. No drilling activities have been further carried out after this campaign at site. Since, no drilling & testing operation are carried out during the period of July 2024 – December 2024 and the mine is temporarily closed, mercury level was not analyzed during this period.

S No	Condition	Compliance
4	Approach road shall be made pucca to minimize generation of suspended dust.	Approach roads were made pucca at drill sites, which consist of rubble soling of 230 mm, quarry waste of 150mm, WMB 75 mm also grit layering is provided. Periodical watering was done to minimize generation of suspended dust during drilling and operational activities.
5	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.	Acoustic enclosure was provided to the DG sets having capacity of 250 KVA/125 KVA for control of noise from drilling activities. Noise Monitoring was carried out at all drill sites during drilling and testing operations, which indicate noise levels are within the limits. Results of Noise monitoring were shared with previous EC compliance reports. No drilling activities have been further carried out after this campaign at site. Since, no drilling & testing operation are carried out during the period of July 2024 – December 2024 and the mine is temporarily closed, noise monitoring and stack monitoring not carried out during this period.
6	Total water requirement shall not exceed 35 m ³ /day and prior permission shall be obtained from the concern agency.	No drilling activities have been further carried out after this campaign at site. No water consumption during the period of July 2024 – December 2024 as no drilling and testing operations are carried out during this period. It will be ensured that water requirement shall not exceed beyond the permissible limit if operations re-starts in the Block.
7	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.	Garland drain was constructed all around drilling site of wells to prevent runoff of any oil containing waste into nearby water bodies. Separate drainage system are constructed for oil contaminated and non-oil contaminated. Drilling wastewater including drill cuttings wash water are collected in disposal pit lined with HDPE lining evaporation pit for solar evaporation. Effluents are treated either in Mobile Effluent Treatment Plant (METP) or Common Effluent Treatment Plant (CETP). Further after treatment at CETP, effluents are disposed at CETP only. During the year 2016-17, total 13495 bbl waste water/drill fluid effluents disposed from PA#01, PA#02, & VA#01 wells through GPCB authorized common effluent Plant (CETP) at Odhav Enviro Project Ltd. During the year 2019-20, total 818.32 MT ~ 5177bbl liquid effluent from Chandiyal#01 (CH#01) well site disposed to Common Effluent treatment plant at M/s Odhav Enviro Project Ltd. Currently, liquid waste from all sites have been disposed to GPCB authorized CETP. Sample Manifest copy for Liquid disposed at GPCB authorized CETP is attached as Annexure 3 .
8	Drilling wastewater including drill cuttings wash water shall be collected in disposal pit	After obtaining Environment Clearances (EC) from MOEF&CC, BPRL had carried out Exploration activities. Accordingly, BPRL had started drilling & testing activities from January 2016 onwards. As on date, BPRL had completed drilling of 6 wells

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S No	Condition	Compliance
	lined with HDPE lining evaporated or treated and shall comply with the notified standards for on-shore disposal. The membership of common TSDF shall be obtained for the disposal of drill cuttings and hazardous waste. Otherwise, secured land fill shall be created at the site as per the design approved by the CPCB and obtain authorization from the SPCB. Copy of authorization or membership of TSDF shall be submitted to Ministry's Regional Office at Bhopal.	(PA#01, PA#02, VA#01, CH#01, DE#01 & BH#01) and tested 5 wells. The drilling liquid effluent and drill cuttings (solid waste) generated from water based mud during drilling and testing operations were securely stored in disposal pit at sites lined with HDPE lining for solar evaporation. During the year 2016-17, total 13495 bbl the waste water/drill fluid effluents disposed from PA#01, PA#02, & VA#01 wells through GPCB authorized common effluent Plant (CETP) at Odhav Enviro Project Ltd. Also, total 2498 MT drill cutting waste (solid waste) generated in PA#01, PA#02 & VA#01 were disposed to GPCB approved TSDF i.e. M/s Saurashtra Enviro Project Pvt. Ltd (SEPPL). In 2019-20, total 818.32 MT ~ 5177bbl liquid effluent from Chandiyal#01 (CH#01) well site disposed to Common Effluent treatment plant at M/s Odhav Enviro Project Ltd. Thereafter 912.27 MT drilling solid waste has been disposed off from Bhavda#01 well site to GPCB approved TSDF M/s ECOCARE infrastructure Pvt. Ltd in Jan 2020 through M/s PMP Infratech Pvt. Ltd, Ahmedabad. Bhavda#01 well site has been handed over to land owners after completion of site restoration job. In 2021-22, total 3873.34 MT drill cutting waste (solid waste) has been disposed off, generated from PA#02 & VA#01, Chandial#01 & Demaliya#01 to GPCB approved TSDF i.e. M/s. Ecocare Infrastructures Pvt. Ltd. (Membership Certificate attached as Annexure-4) Well sites Vadod#01, Chandial#01 and Demaliya#01 has been handed over to the landowners after completion of site restoration job. Currently, solid waste from all sites have been disposed and no waste at site. Sample Manifest Copy of Solid waste from PA#02, Vadod#01, Chandia#01 & Demaliya#01 site is attached as Annexure 5.
9	Good sanitation facility should be provided at the drilling site. Domestic sewage shall be disposed off through septic tank/soak Pit	Porta cabin with all good sanitation facilities were provided for drilling staff and Domestic sewage is disposed off through septic tank/soak pitat site during drilling and testing campaign in year 2016-2018.
10	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	Oil Spill Contingency plan mentioning prevention and mitigation plan has been prepared and already submitted vide earlier compliance report Ref: BPRL/CB-ONN/2010/8/EIA dated 16.08.2016. In case of Oil spillage/ contamination, action plan, Roles and responsibilities, Important telephone Nos., etc. are provided in the Emergency response plan. At the time of drilling and testing operations, no oil sludge and spent oil produced and hence not disposed.
11	The company shall comply with the guidelines for disposal of solid waste, drill	BPRL has complied with guidelines for disposal of solid waste, drill cutting and drilling fluid effluents for onshore drilling operation notified vide GSR.546 (E) dated 30 th August, 2005. After obtaining Environment Clearances (EC) from MOEF&CC,

S No	Condition	Compliance
	cutting and drilling fluids for onshore drilling operation notified vide GSR.546 (E) dated 30th August, 2005.	BPRL carried out Exploration activities. Accordingly, BPRL started drilling & testing activities from January 2016 onwards. As on date, BPRL completed drilling of 6 wells (PA#01, PA#02, VA#01, DE#01 & BH#01) and tested 5 wells. The drilling waste water (Liquid effluent) and drill cuttings (solid waste) generated from water based mud during drilling and testing operations were securely stored in disposal pit at sites lined with HDPE lining for solar evaporation. During the year 2016-17, total 13495 bbl the waste water/drill fluid effluents disposed from PA#01, PA#02, & VA#01 wells through GPCB authorized common effluent Plant (CETP) at Odhav Enviro Project Ltd. Also, total 2498 MT drill cutting waste (solid waste) generated in PA#01, PA#02 & VA#01 were disposed to GPCB approved TSDF i.e. M/s Saurashtra Enviro Project Pvt. Ltd (SEPPL). In 2019-20, total 818.32 MT ~ 5177bbl liquid effluent from Chandiyal#01 (CH#01) well site disposed to Common Effluent treatment plant at M/s Odhav Enviro Project Ltd. Thereafter 912.27 MT drilling solid waste has been disposed off from Bhavda#01 well site to GPCB approved TSDF M/s ECOCARE infrastructure Pvt. Ltd in Jan 2020 through M/s PMP Infratech Pvt Ltd, Ahmedabad. Bhavda#01 well site has been handed over to land owners after completion of site restoration job. In 2021-22, total 3873.34 MT drill cutting waste (solid waste) has been disposed off, generated from PA#02 & VA#01, Chandial#01 & Demaliya#01 to GPCB approved TSDF i.e. M/s. Ecocare Infrastructures Pvt. Ltd. Well sites Vadod#01, Chandial#01 and Demaliya#01 has been handed over to the landowners after completion of site restoration job. In 2016-17, total 2498 MT drilling solid waste has been disposed off from PA#01, PA#02 & VA#01 and total 13495 MT liquid effluent from PA#01,PA#02 and VA#01 well sites has been disposed off. In 2019-20, total 912.27 MT drilling solid waste from Bhavda#01 well site and total 818.32 MT ~5177 bbl liquid effluent from chandial well site has been disposed off. Hence, as on date BPRL had disposed a cumulative total 7283.27 MT of Drill cutting solid waste to the GPCB authorized TSDF. Currently, no waste at sites. BPRL disposed total 3810.32 MT of liquid effluent to the GPCB authorized CETP and waste management activity in the block CB-ONN-2010/8 has been completed.
	The Company shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed.	Drill sites prepared by BPRL were declared no smoking zone. Fire water storage facilities, Fire engines, Fire Hydrant line, Fire hoses, Portable Fire extinguishers etc. were provided at site to take care of any fire incident. Garland drain was

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S No	Condition	Compliance						
	Possibility of using ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed.	constructed all around drilling site to prevent runoff of any oil containing waste into nearby water bodies. Separate drainage system are constructed for oil contaminated and non-oil contaminated. Unauthorized entry not allowed inside the premises. BPRL used horizontal ground flaring facility during testing operation at PA#01, PA#02, DE#01 wells. However, DGMS vide. Letter no. AR/VL-Oil/2016/ dated 15.11.2016 instructed that flare line of 9m high is to be provided with remote controlled electrical ignition device. Accordingly, Vertical flaring with knockout drums was installed to minimize gaseous emissions during testing operation at CH#01 and VA#01 wells during testing campaign in the month of January 18 –February 18.						
13	The company shall develop a contingency plan for H ₂ S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H ₂ S detectors in locations of high risk of exposure along with self-containing breathing apparatus	Emergency Response Plan prepared for drill site covers contingency plan for H ₂ S release was already submitted to Bhopal regional office of MOEF&CC vide the compliance report. Ref: BPRL/CB-ONN/2010/8/EIA dated 16.08.2016. Contingency plan for H ₂ S includes Properties of H ₂ S, Health effects of H ₂ S, Protection against H ₂ S, Training, Detection and monitoring, PPE's, Emergency response, Action taken, Roles and responsibility, Control Operations etc. Workers were provided with H ₂ S detectors and Breathing apparatus in the location of high risk exposure of H ₂ S during drilling operations. However, during actual drilling operation, no H ₂ S was observed.						
14	On completion of drilling, the company have to plug the drilled wells safely and obtain certificate from environment safety angle from the concerned authority	BPRL has completed drilling of 6 wells in the Block. Out of 6 drilled wells, there are two discoveries in the block from Pasunia#01 (PA#01) & Pasunia#02 (PA#02). Notice of closure of mine provided to DGMS in FORM 1 as per OMR guideline for all these 6 wells. Certificate from GPCB will be obtained after waste disposal and site restoration work is completed for all sites. Brief status of all wells are given below: <table border="1"> <thead> <tr> <th>Wells</th><th>Status</th><th>Remarks</th></tr> </thead> <tbody> <tr> <td>PA#01</td><td>This well was drilled upto a depth of 2043 m. BPRL initially planned to convert this well into development well. However, based on revised project economics, it is found to be non-economical. Hence, This well is permanently plug and abandon.</td><td>Presently well is temporary plugged & abandoned putting bridge plug and cement plug at the following depths: Cement Plug #1 from 2001 to 1851 and tested @ 2300psi with 11.8ppg mud Cement Plug #2 from 1853 to 1653 and tested @ 2300psi with 11.8ppg mud Bridge Plug at 1280m and Cement Plug#3 at 1244m tested @ 3500psi with 10.5ppg mud Bridge Plug at 1228m and</td></tr> </tbody> </table>	Wells	Status	Remarks	PA#01	This well was drilled upto a depth of 2043 m. BPRL initially planned to convert this well into development well. However, based on revised project economics, it is found to be non-economical. Hence, This well is permanently plug and abandon.	Presently well is temporary plugged & abandoned putting bridge plug and cement plug at the following depths: Cement Plug #1 from 2001 to 1851 and tested @ 2300psi with 11.8ppg mud Cement Plug #2 from 1853 to 1653 and tested @ 2300psi with 11.8ppg mud Bridge Plug at 1280m and Cement Plug#3 at 1244m tested @ 3500psi with 10.5ppg mud Bridge Plug at 1228m and
Wells	Status	Remarks						
PA#01	This well was drilled upto a depth of 2043 m. BPRL initially planned to convert this well into development well. However, based on revised project economics, it is found to be non-economical. Hence, This well is permanently plug and abandon.	Presently well is temporary plugged & abandoned putting bridge plug and cement plug at the following depths: Cement Plug #1 from 2001 to 1851 and tested @ 2300psi with 11.8ppg mud Cement Plug #2 from 1853 to 1653 and tested @ 2300psi with 11.8ppg mud Bridge Plug at 1280m and Cement Plug#3 at 1244m tested @ 3500psi with 10.5ppg mud Bridge Plug at 1228m and						

S No	Condition	Compliance	
			Cement Plug#4 upto 1178m Cement Plug #5 from 1128m to 1058m and tested @1000psi with 10.5ppg mud)
	PA#02	This well was drilled upto a depth of 2130 m. BPRL initially planned to convert this well into development well. However, based on revised cost economics, it is found to be non-economical. Hence, BPRL plans to permanent plug and abandon this well. After completion of waste management activities and site restoration activities well will be handed over to landowners.	Presently well is temporary plugged & abandoned putting bridge plug and cement plug at the following depths: Bridge Plug at 1368m and Cement Plug#1 from 1368m to 1275m tested @ 1600 psi with 10.5 ppg mud. Bridge plug at 1250m and Cement Plug#2 from 1250m to 1218m tested @ 1000 psi with 10.0 ppg mud. Cement Plug#3 from 1218 to 1160m tested @ 1000 psi with 10.0 ppg mud. X-Mas tree is installed and pressure tested at 4000 psi.
	VA#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of waste disposal and site restoration works.	Since no hydrocarbon was found, well is permanently plugged & abandoned putting bridge plug and cement plug at the following depths: 1. Bridge plug was placed as a base support at 1280 m & tested. 2. Cement Plug#1 placed from 1280 m to 1153 m (against the perforation), & tested @1000 psi & 8 ton weight as per OMR guidelines. 3. Cement Plug#2 placed from 110 m to 10 m from surface. 4. A brine solution of 9.3 ppg was placed between the both the plug. 5. Well mouth capped with 10 mm thick MS plate on 13 3/8" casing top.
	CH#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of site restoration works. BPRL has communicated to GPCB for	The well Chandiyal #01 (CH#01) has been permanently plugged & abandoned after completion of testing operation: Since no hydrocarbon was found, isolation was done with the

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S No	Condition	Compliance	
		surrendering of CTE vide letter ref. BPRL/CB-ONN-2010/8/STAT/GPCB/Chandial#01 dated 10.12.2021.	following plugs and site has been handed over to the respective landowners. 1. Bridge plug was placed at 1304 m. 2. Cement Plug#1 placed from 1304 m to 1184 m tested @1000psi against the perforation, as per OMR guidelines. 3. Cement Plug#2 placed from 112 m to 12 m from surface. 4. Well mouth capped with 10mm thick MS plate on 13 3/8" casing top.
	DE#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of waste disposal and site restoration works.	BPRL permanently abandon this well too and handed over to the landowners. Isolation was done with following barriers: 1. Bridge Plug at 1941 m 2. Cement plug from 1841 m to 1941 m 3. 2nd Cement plug from 1280 m to 1430 m 4. 3rd Cement plug from 1105 m to 1005 m 5. 4th Cement plug from 600 m to 500 m (tagged at 497 m) 6. Bridge plug set at 495 m 7. 1st Cement plug from 495 m to 395 m & tagged at 385.5 m 8. 2nd Cement plug from 300 m to 200 m & tagged at 190.25 m 9. 3rd Cement plug from 150 m to 50 m & tagged at 46.3 m 10. Sand plug from 46.3 m to surface 11. Well mouth capped with 8 mm welded MS plate
	BH#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of waste disposal and site restoration work. BPRL has communicated to GPCB for surrendering of CTE vide letter ref. BPRL/CB-ONN-2010/8/STAT/GPCB dated 26.06.2020, BPRL/CB-ONN-	Bhavda#01 well was found dry (No presence of hydrocarbon) hence, the well was permanently plugged and abandoned putting bridge plug and cement plug at the following depths: 1. Cement Plug#01 from 1820 m to 1720 m 2. Cement Plug#02 from 1304 m to 1154 m 3. Cement Plug#03 from 63 m to Surface 4. Well mouth capped with 10mm thick MS plate on top of casing.

S No	Condition	Compliance
		2010/8/STAT/GPCB/Bhavda#01 dated 05.11.2020 & dated 18.08.2021. GPCB has visited at site for closure of CTE on 28.08.2021. BPRL is awaiting final confirmation from GPCB for closure of CTE.
15	Blow Out Preventer (BOP) 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.	Blow out Preventer (BOP) of 5000 PSI, was installed at drill site to prevent well blow outs. Periodic pressure testing of BOP done during drilling and workover operations. Primary well control was done with hydrostatic pressure provided by drilling fluid more than formation pressure but less than fracture gradient while drilling. Drilling fluid properties such as Pressure, Temperature, weight etc. used to be monitored through mud logging unit.
16	Emergency Response Plan (ERP) shall be based on the guidelines prepared by OISD, DGMS and Govt. of India.	Emergency Response Plan prepared based on Guidelines of OISD, DGMS and Govt. of India and copy of the same was submitted to MOEF&CC regional Office vide 2 nd EC compliance report Ref: BPRL/CB-ONN/2010/8/EIA dated 16.08.2016.
17	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 shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations	After obtaining Environment Clearance (EC) for exploration activities from MOEF&CC vide F NO. J 11011/324/2013-IA-II (I) dated 22.06.2015, BPRL completed exploration activities as per minimum work program (MWP) commitment to Govt. of India in the block. For developmental activities, BPRL obtained a separate fresh EC from MOEF&CC vide F. No. letter no. F NO. J 11011/324/2013-IA-II (I) dated 30.07.2019 to carry out developmental activities in the Block. Attached in Annexure-02. Notice of closure of mines provided to DGMS in FORM 1 as per OMR guideline. All the well sites are properly secured by barbed wire fencing and security guards are positioned round the clock. After completion of waste disposal and site restoration works for well sites, Certificate from GPCB will be obtained before surrender of EC. However, due to various reasons like non-availability of work over rig and further, lockdown conditions due to COVID-19 pandemic, project economics of the block was revised. Based on the same, BPRL management has approved the relinquishment of block. Accordingly, the process of surrender of block to DGH is being initiated and well sites of PA#01 & PA#02 are also planned to be restored to original conditions to hand over to respective landowners after completion of permanent plugging and abandonment of these wells.

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S No	Condition	Compliance		
		Brief status of all wells are given below:		
		Wells	Status	Remarks
		PA#01	This well was drilled up to a depth of 2043 m. BPRL initially planned to convert this well into development well. However, based on revised project economics, it is found to be non-economical. Hence, BPRL plans to permanently plug and abandon this well. After completion of site restoration activities well will be handed over to landowners.	Presently well is temporary plugged & abandoned putting bridge plug and cement plug at the following depths: Cement Plug #1 from 2001 to 1851 and tested @ 2300psi with 11.8ppg mud Cement Plug #2 from 1853 to 1653 and tested @ 2300psi with 11.8ppg mud Bridge Plug at 1280m and Cement Plug#3 at 1244m tested @ 3500psi with 10.5ppg mud Bridge Plug at 1228m and Cement Plug#4 upto 1178m Cement Plug #5 from 1128m to 1058m and tested @1000psi with 10.5ppg mud)
		PA#02	This well was drilled upto a depth of 2130 m. BPRL initially planned to convert this well into development well. However, based on revised cost economics, it is found to be non-economical. Hence, BPRL plans to permanent plug and abandon this well. After completion of waste management activities and site restoration activities well will be handed over to landowners.	Presently well is temporary plugged & abandoned putting bridge plug and cement plug at the following depths: Bridge Plug at 1368m and Cement Plug#1 from 1368m to 1275m tested @ 1600 psi with 10.5 ppg mud. Bridge plug at 1250m and Cement Plug#2 from 1250m to 1218m tested @ 1000 psi with 10.0 ppg mud. Cement Plug#3 from 1218 to 1160m tested @ 1000 psi with 10.0 ppg mud. X-Mas tree is installed and pressure tested at 4000 psi.
		VA#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of waste disposal and site restoration works.	Since no hydrocarbon was found, well is permanently plugged & abandoned putting bridge plug and cement plug at the following depths: 1. Bridge plug was placed as a base support at 1280 m & tested.

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S No	Condition	Compliance	
			2. Cement Plug#1 placed from 1280 m to 1153 m (against the perforation), & tested @1000 psi & 8 ton weight as per OMR guidelines. 3. Cement Plug#2 placed from 110 m to 10 m from surface. 4. A brine solution of 9.3 ppg was placed between the both the plug. 5. Well mouth capped with 10 mm thick MS plate on 13 3/8" casing top.
	CH#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of site restoration works. BPRL has communicated to GPCB for surrendering of CTE vide letter ref. BPRL/CB-ONN-2010/8/STAT/ GPCB/ Chandial#01 dated 10.12.2021.	The well Chandiyal #01 (CH#01) has been permanently plugged & abandoned after completion of testing operation: Since no hydrocarbon was found, isolation was done with the following plugs: 1. Bridge plug was placed at 1304 m. 2. Cement Plug#1 placed from 1304 m to 1184 m tested @1000psi against the perforation, as per OMR guidelines. 3. Cement Plug#2 placed from 112 m to 12 m from surface. 4. Well mouth capped with 10mm thick MS plate on 13 3/8" casing top.
	DE#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of waste disposal and site restoration works.	BPRL permanently abandon this well too and handed over to the landowners. Isolation was done with following barriers: 1. Bridge Plug at 1941 m 2. Cement plug from 1841 m to 1941 m 3. 2nd Cement plug from 1280 m to 1430 m 4. 3rd Cement plug from 1105 m to 1005 m 5. 4th Cement plug from 600 m to 500 m (tagged at 497 m) 6. Bridge plug set at 495 m 7. 1st Cement plug from 495 m to 395 m & tagged at 385.5 m 8. 2nd Cement plug from 300 m to 200 m & tagged at 190.25 m 9. 3rd Cement plug from 150 m to 50 m & tagged at 46.3 m 10. Sand plug from 46.3 m to surface

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				11. Well mouth capped with 8 mm welded MS plate								
		BH#01	Permanently plugged & abandoned. Site has been handed over to land owners after completion of waste disposal and site restoration work. BPRL has communicated to GPCB for surrendering of CTE vide letter ref. BPRL/CB-ONN-2010/8/STAT/GPCB dated 26.06.2020. GPCB has visited at site for closure of CTE on 28.08.2021. BPRL is awaiting final confirmation from GPCB for closure of CTE.	Bhavda#01 well was found dry (No presence of hydrocarbon) hence, the well was permanently plugged and abandoned putting bridge plug and cement plug at the following depths: 1. Cement Plug#01 from 1820 m to 1720 m 2. Cement Plug#02 from 1304 m to 1154 m 3. Cement Plug#03 from 63 m to Surface 4. Well mouth capped with 10mm thick MS plate on top of casing.								
18	Abandoned well inventory and remediation plan shall be submitted within six months from the date of issue of letter.	BPRL had drilled total 6 exploratory wells and last testing was concluded during February 2018. Out of total 6 drilled wells there are two discovery wells (PA#01 and PA#02). However, due to various reasons like non-availability of work over rig and further, lockdown conditions due to COVID-19 pandemic, project economics of the block was revised. Based on the same, BPRL management has approved the relinquishment of block. Accordingly, the process of surrender of block to DGH is being initiated and well sites of PA#01 & PA#02 are also planned to be restored to original conditions to hand over to respective landowners after completion of permanent plugging and abandonment of these wells. Out of six exploratory wells, Waste management activities and Site restoration activities have been completed in BH#01 well site and handed over to landowners. Well abandonment report for Bhavada#01 is attached as Annexure 6. Well abandonment report will also be submitted to GPCB and obtain certificate for site restoration and closure of site. Status Summary of all six wells are as follows: <table><tr><th>Sl. No</th><th>Well name</th><th>Current Status</th><th>Future Plan</th></tr><tr><td>1</td><td>Bhavda#01 (BH#01)</td><td>Well is permanently plugged and abandoned as per statutory norms and site has been handed over to landowners.</td><td>Nil. (Site has been handed over to landowners and CTE closure application submitted to GPCB)</td></tr></table>			Sl. No	Well name	Current Status	Future Plan	1	Bhavda#01 (BH#01)	Well is permanently plugged and abandoned as per statutory norms and site has been handed over to landowners.	Nil. (Site has been handed over to landowners and CTE closure application submitted to GPCB)
Sl. No	Well name	Current Status	Future Plan									
1	Bhavda#01 (BH#01)	Well is permanently plugged and abandoned as per statutory norms and site has been handed over to landowners.	Nil. (Site has been handed over to landowners and CTE closure application submitted to GPCB)									

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S No	Condition	Compliance			
		2	Chandiyal#01 (CH#01)	Well is permanently plugged and abandoned as per statutory norms and site has been handed over to landowners.	Nil. (Site has been handed over to landowners and CTE closure application submitted to GPCB)
		3	Vadod#01 (VA#01)	Well is permanently plugged and abandoned as per statutory norms of OISD and DGMS and site has been handed over to landowners.	Nil.
		4	Demaliya#01 (DE#01)	Well is permanently plugged and abandoned and site has been handed over to landowners.	Nil.
		5	Pasunia#01 (PA#01)	Discovery well. Currently well is temporarily plugged and abandoned.	1. Permanent plugging of the well. 2. Site restoration activities. 2. Handing over the land to landowners.
		6	Pasunia#02 (PA#02)	Discovery well. Currently well is temporarily plugged and abandoned.	1. Permanent plugging of the well. 2. Site restoration activities. 3. Handing over the land to landowners.
19	Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules.	Since, there is no drilling and testing operation are carried out during July 2024 – December 2024, no occupational Health surveillance of workers has been carried out during this period.			
20	In case the commercial viability of the project (for exploratory drilling) is established, the Company shall prepare a detailed plan for development of oil and gas fields and obtain fresh environmental clearance from the Ministry	After obtaining Environment Clearance (EC) for exploration activities from MOEF&CC vide F NO. J 11011/324/2013-IA-II (I) dated 22.06.2015, BPRL completed exploration activities as per minimum work program (MWP) commitment to Govt. of India in the block. For developmental activities, BPRL had obtained fresh EC from MOEF&CC vide F. No. letter no. F NO. J 11011/324/2013-IA-II (I) dated 30.07.2019 to carry out developmental activities in the Block. Attached in Annexure-02. However, due to various reasons like non-availability of work over rig and further, lockdown conditions due to COVID-19 pandemic, project economics of the block was revised. Based on the same, BPRL management has approved the relinquishment of block. Accordingly, the process of surrender of block to DGH is being initiated and well sites of PA#01 &			

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		PA#02 are also planned to be restored to original conditions to hand over to respective landowners after completion of permanent plugging and abandonment of these wells.																					
21	Restoration of the project site after completion of drilling shall be carried out satisfactorily and report shall be sent to the Ministry's Regional Office at Bhopal	BPRL had drilled total 6 exploratory wells and last testing was concluded during February 2018. Out of total 6 drilled wells there are two discovery wells (PA#01 and PA#02). However, due to various reasons like non-availability of work over rig and further, lockdown conditions due to COVID-19 pandemic, project economics of the block was revised. Based on the same, BPRL management has approved the relinquishment of block. Accordingly, the process of surrender of block to DGH is being initiated and well sites of PA#01 & PA#02 are also planned to be restored to original conditions to hand over to respective landowners after completion of permanent plugging and abandonment of these wells. Out of six exploratory wells, Waste management activities and Site restoration activities have been completed in BH#01 well site and has been handed over to landowners. Well abandonment report for Bhavada#01 is attached as Annexure 6. Well abandonment report has been submitted to GPCB vide letter ref. BPRL/CB-ONN-2010/8/STAT/GPCB dated 26.06.2020.																					
22	Oil content in the drill cuttings shall be monitored by some Authorized agency and report shall be sent to the Ministry's Regional Office at Bhopal.	Sample analysis of Drill cutting generated during drilling operation from January 2016 to March 2018 are carried out by NABET accredited agency M/s Envirocare Technocrats Pvt Ltd. Drill cutting wastes are currently present at Pasunia#02 (PA#02), Vadod (VA#01), Chandiyal (CH#01), Vadod (VA#01) and securely stored in HDPE lined pit. Reports for the same was sent to Ministry's Regional Office at Bhopal vide letter no. BPRL/CB-ONN-2010/8/STAT/MOEF&CC dated 07.06.2018. Results of Oil content in drill cuttings are given as under: <table><tr><td></td><td colspan="6">Wells</td></tr><tr><td></td><td>PA#01</td><td>PA#02</td><td>CH#01</td><td>VA#01</td><td>DE#01</td><td>BH#01</td></tr><tr><td>Oil content in the drill cuttings</td><td>N.D</td><td>N.D</td><td>N.D</td><td>N.D</td><td>N.D</td><td>N.D</td></tr></table>		Wells							PA#01	PA#02	CH#01	VA#01	DE#01	BH#01	Oil content in the drill cuttings	N.D	N.D	N.D	N.D	N.D	N.D
	Wells																						
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23	At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.	BPRL vide letter ref BPRL/CB-ONN-2010/8/EIA dated 03/07/2015, 04/09/2015, 31/03/2016 & 16/06/2016 requested MoEF&CC to amend this clause. At present the project is in exploratory nature and there is no revenue generation. However, BPRL had constructed road for Kuha & Demaliya villages during drill site preparation activities 2015-16 and 2016-17. Total expenditure of about Rs.45 Lakh was spent for road construction, details provided along with previous compliance reports. Details of Expenditures were submitted to MOEF&CC along with 7th EC compliance report dated 24.04.2019.																					

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	Implementation of such program shall be ensured accordingly in a time bound manner.																																																				
24	An audit shall be done to ensure that environment management plan is implemented in totality and report shall be submitted to Ministry's Regional office.	BPRL periodically checks and ensures that EMP plan is implemented in totality as per the stipulated conditions given in Environment Clearance. Monitoring of air, water, stack, solid waste etc. are done through NABET accredited consultants. Six monthly Environment clearance compliance reports are periodically submitted to MOEF vide Letter ref: BPRL/CB-ONN-2010/8/EIA. Date of submission of Environment clearance compliance report as given below: <table> <tr> <th>EC compliance Report</th><th>Period</th><th>Date of Submission</th></tr> <tr> <td>1st EC Compliance Report</td><td>July 15- December15</td><td>21.12.2015</td></tr> <tr> <td>2nd EC Compliance Report</td><td>January 16-June 16</td><td>16.08.2016</td></tr> <tr> <td>3rd EC Compliance Report</td><td>July 16-December16</td><td>05 .04.2017</td></tr> <tr> <td>4th EC Compliance Report</td><td>January 17 – June 17</td><td>29.11.2017</td></tr> <tr> <td>5th EC Compliance Report</td><td>July 17 – December17</td><td>25.05.2018</td></tr> <tr> <td>6th EC Compliance Report</td><td>January 18 – June 18</td><td>13.11.2018</td></tr> <tr> <td>7th EC Compliance Report</td><td>July 18 – December 18</td><td>24.04.2019</td></tr> <tr> <td>8th EC Compliance Report</td><td>January 19- June 19</td><td>01.10.2019</td></tr> <tr> <td>9th EC Compliance Report</td><td>July 19- December 19</td><td>13.05.2020</td></tr> <tr> <td>10th EC Compliance Report</td><td>January 20-June 20</td><td>17.08.2020</td></tr> <tr> <td>11th EC Compliance Report</td><td>July 20 – December 20</td><td>22.02.2021</td></tr> <tr> <td>12th EC Compliance Report</td><td>January 21 – June 21</td><td>29.09.2021</td></tr> <tr> <td>13th EC Compliance Report</td><td>July 21 – December 21</td><td>01.06.2022</td></tr> <tr> <td>14th EC Compliance Report</td><td>January 22 – June 22</td><td>20.09.2022</td></tr> <tr> <td>15th EC Compliance Report</td><td>July 22 – December 22</td><td>11.01.2023</td></tr> <tr> <td>16th EC Compliance Report</td><td>January 23 – June 23</td><td>04.08.2023</td></tr> </table>	EC compliance Report	Period	Date of Submission	1 st EC Compliance Report	July 15- December15	21.12.2015	2 nd EC Compliance Report	January 16-June 16	16.08.2016	3 rd EC Compliance Report	July 16-December16	05 .04.2017	4 th EC Compliance Report	January 17 – June 17	29.11.2017	5 th EC Compliance Report	July 17 – December17	25.05.2018	6 th EC Compliance Report	January 18 – June 18	13.11.2018	7 th EC Compliance Report	July 18 – December 18	24.04.2019	8 th EC Compliance Report	January 19- June 19	01.10.2019	9 th EC Compliance Report	July 19- December 19	13.05.2020	10 th EC Compliance Report	January 20-June 20	17.08.2020	11 th EC Compliance Report	July 20 – December 20	22.02.2021	12 th EC Compliance Report	January 21 – June 21	29.09.2021	13 th EC Compliance Report	July 21 – December 21	01.06.2022	14 th EC Compliance Report	January 22 – June 22	20.09.2022	15 th EC Compliance Report	July 22 – December 22	11.01.2023	16 th EC Compliance Report	January 23 – June 23	04.08.2023
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		17 th EC Compliance Report	July 23 – December-23	01.01.2024	
		18 th EC Compliance Report	January 24 – June 24	01.07.2024	
		An EMP audit also conducted by NABET Accredited EIA consultant for the EMP plan is implemented in totality. Report for EMP audit has been submitted to MOEF&CC along with 8 th EC compliance report dated 01.10.2019.			
25	All personnel including those of contractors shall be trained and made fully aware of the hazards, risks and controls in place	Since, no drilling and testing operations are carried out during the period of July 2024 – December 2024, training activities were not conducted during this period.			
26	Company shall have own Environment Management Cell having qualified persons with proper background	BPRL has formed its own Environment Management cell, which is headed by Director (Ops. & BD) and attached as Annexure 7.			
27	Company shall prepare operating manual in respect of all activities. It shall cover all safety & environment related issues and system. 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 management. All the schedules and results of environmental monitoring shall be available at project site office	Drilling Operation Manual, Blow Out Prevention Manual, Health, Safety & Environment Management System Manual, Emergency Response Plan including well control Manual were prepared and kept at each drill site during operations. Awareness training program related to HSE are conducted periodically for all staffs. The Results of environment monitoring of all site were available at project site office and displayed on the Main gate during drilling operations. At present no operations are in progress at the site since February 2018.			
General Condition					
1	The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any other statutory authority	BPRL has obtained Consent to Establish (CTE) from GPCB for all drill sites. CTE no. for all six sites are given below:			
		Well Name	CTE No.	Dated of Issue	Valid Till
		PA#01	73234	06.10.2015	11.10.2027 (BPRL has obtained EC for development activities in the Block. BPRL has also obtained Fresh Consent from GPCB for PA#01 for carrying closure

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					activities like permanent plugging and abandoned).
		PA#02	73128	17.10.2015	23.11.2027 (BPRL has obtained EC for development activities in the Block. BPRL has also obtained Fresh Consent from GPCB for PA#01 for carrying closure activities like permanent plugging and abandoned).
		VA#01	78088	08.06.2016	19.02.2023 (Site has been handed over to land owners.)
		DE#01	82829	22.12.2016	09.10.2023 (Site has been handed over to land owners.)
		CH#01	83398	06.01.2017TD	12.12.2023 (Site has been handed over to land owners. BPRL has sent a letter ref. BPRL/CB-ONN-2010/8/STAT/GPCB dated 10.12.2021.)
		BH#01	84947	24.03.2017	12.02.2024(Site has been handed over to land owners. BPRL has sent a letter ref. BPRL/CB-ONN-2010/8/STAT/GPCB dated 26.06.2020 to GPCB for surrendering the CTE along with well abandonment report).GPCB has visited the site on 28.08.2021 for closure. Final confirmation from GPCB is awaited for surrendering of CTE.
Drilling & testing operations were carried out only after obtaining the CTE from GPCB. BPRL strictly adhere to all conditions provided in the CTE by GPCB and submits Annual Environment Statements in 'Form V' annually. 'Form V' for the year 2015-16, 2016-17, 2017-18, 2018-19, 2019-20 are sent with previous EC compliance reports. Environmental statement in Form V dated 28.07.2021 has also been sent to MOEF&CC Bhopal regional office through Email dated 27.09.2021for FY year 2020-21. (Annexure 8)					

S No	Condition	Compliance
2	No further expansion or modification in the project shall be carried out without prior approval of the Ministry of Environment & Forests. 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 to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any	After obtaining Environment Clearance (EC) for exploration activities from MOEF&CC vide F NO. J 11011/324/2013-IA-II (I) dated 22.06.2015, BPRL completed exploration activities as per minimum work program (MWP) commitment given to Govt. of India in the block. For developmental activities, BPRL obtained fresh EC from MOEF&CC vide F. No. letter no. F NO. J 11011/324/2013-IA-II (I) dated 30.07.2019 to carry out developmental activities in the Block. Attached in Annexure-02. However, due to various reasons like non-availability of work over rig and further, lockdown conditions due to COVID-19 pandemic, project economics of the block was revised. Based on the same, BPRL management has approved the relinquishment of block. Accordingly, the process of surrender of block to DGH is being initiated and well sites of PA#01 & PA#02 are also planned to be restored to original conditions to hand over to respective landowners after completion of permanent plugging and abandonment of these wells.
3	The project authorities must strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 2000 as amended subsequently. Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc. must be obtained, wherever applicable	BPRL strictly comply with rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 2000 as amended subsequently. Material safety Data Sheet (MSDS) for all chemicals were made available in English & Local Language and information towards Toxicity, Permissible exposure limits, Physical Data, Reactivity data, Corrosively data, Thermal and Chemical stability data, Incompatibility data, Treatment procedure in case of body contact etc. were displayed at prominent places at drill site. Prior approvals obtained from Chief Controller of Explosives for storing HSD at drill site during drilling period.
4	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 EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time).	Acoustic enclosure was provided to the DG set having capacity of 250 KVA/125 KVA for control of noise from drilling activities. Noise Monitoring was carried out at all drill sites during drilling and testing operations, which indicate noise levels are within the limits. Results of Noise monitoring were shared with previous EC compliance reports. Since, no drilling & testing operation are carried out during the period of July 2024 – December 2024 and the mine is being temporarily closed, noise monitoring and stack monitoring not carried out during this period.
5	A separate Environmental Management Cell equipped with full-fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions.	Environmental Monitoring at well site is being carried out through NABET accredited Consulting Organizations with full-fledged lab facilities as per site requirement. BPRL has formed its own Environment Management cell, which is headed by Director (Ops. & BD) and attached as Annexure 7.

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		BPRL has engaged/outsourced NABET/NABL accredited laboratory to carry out environment management and monitoring in the block.																																							
6	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent	Information regarding EC accorded for the project was published in newspapers in English as well as Vernacular languages on 04.07.2015. Attached as Annexure-9 The clearance letter has been also uploaded in BPRL website. The link of EC uploaded is given here. http://bharatpetroresources.com/sustainability/sustainability.aspx#EnvironmentalClearance																																							
7	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF, the respective Zonal Office of CPCB and the GPCB. The criteria pollutant levels namely; PM10, SO2, NOX, HC (Methane & Non-methane), VOCs (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain	Six monthly Environment clearance compliance reports are periodically submitted to MOEF&CC vide letter of even ref. BPRL/CB-ONN-2010/8/EIA. Dates of submission of Environment clearance compliance report are given below: <table border="1"> <thead> <tr> <th>EC compliance Report</th><th>Period</th><th>Date of Submission</th></tr> </thead> <tbody> <tr> <td>1st Compliance report</td><td>July 15- December15</td><td>21.12.2015</td></tr> <tr> <td>2nd Compliance Report</td><td>January 16-June 16</td><td>16.08.2016</td></tr> <tr> <td>3rd Compliance Report</td><td>July 16-December 16</td><td>05 .04.2017</td></tr> <tr> <td>4th Compliance Report</td><td>January 17 – June 17</td><td>29.11.2017</td></tr> <tr> <td>5th Compliance Report</td><td>July 17 – December 17</td><td>25.05.2018</td></tr> <tr> <td>6th Compliance Report</td><td>January 18 – June 18</td><td>14.11.2018</td></tr> <tr> <td>7th Compliance report</td><td>July 18- December18</td><td>24.04.2019</td></tr> <tr> <td>8th Compliance Report</td><td>January 19- June 19</td><td>01.10.2019</td></tr> <tr> <td>9th Compliance Report</td><td>July 19- December 19</td><td>13.05.2020</td></tr> <tr> <td>10th EC compliance Report</td><td>January 20-June 20</td><td>17.08.2020</td></tr> <tr> <td>11th EC Compliance Report</td><td>July 20 – December 20</td><td>22.02.2021</td></tr> <tr> <td>12th EC Compliance Report</td><td>January 21 – June 21</td><td>29.09.2021</td></tr> </tbody> </table>	EC compliance Report	Period	Date of Submission	1 st Compliance report	July 15- December15	21.12.2015	2 nd Compliance Report	January 16-June 16	16.08.2016	3 rd Compliance Report	July 16-December 16	05 .04.2017	4 th Compliance Report	January 17 – June 17	29.11.2017	5 th Compliance Report	July 17 – December 17	25.05.2018	6 th Compliance Report	January 18 – June 18	14.11.2018	7 th Compliance report	July 18- December18	24.04.2019	8 th Compliance Report	January 19- June 19	01.10.2019	9 th Compliance Report	July 19- December 19	13.05.2020	10 th EC compliance Report	January 20-June 20	17.08.2020	11 th EC Compliance Report	July 20 – December 20	22.02.2021	12 th EC Compliance Report	January 21 – June 21	29.09.2021
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8	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the GPCB. The Regional Office of this Ministry /CPCB / GPCB shall monitor the stipulated conditions. Environmental Clearance and six monthly compliance status reports shall be posted on the website of the company.	Six monthly Environment clearance compliance reports are periodically submitted to MOEF&CC vide letter of even ref. BPRL/CB-ONN-2010/8/EIA. Dates of submission of Environment clearance compliance report are given below: <table><tr><th>EC compliance Report</th><th>Period</th><th>Date of Submission</th></tr><tr><td>1st Compliance Report</td><td>July 15- December15</td><td>21.12.2015</td></tr><tr><td>2nd Compliance Report</td><td>January 16-June 16</td><td>16.08.2016</td></tr><tr><td>3rd Compliance Report</td><td>July 16-December16</td><td>05 .04.2017</td></tr><tr><td>4th Compliance Report</td><td>January 17 – June 17</td><td>29.11.2017</td></tr><tr><td>5th Compliance Report</td><td>July 17 – December17</td><td>25.05.2018</td></tr><tr><td>6th Compliance Report</td><td>January 18 – June 18</td><td>14.11.2018</td></tr><tr><td>7th Compliance Report</td><td>July 18-December 18</td><td>24.04.2019</td></tr><tr><td>8th Compliance Report</td><td>January 19- June 19</td><td>01.10.2019</td></tr><tr><td>9th Compliance Report</td><td>July 19- December 19</td><td>13.05.2020</td></tr><tr><td>10th Compliance Report</td><td>January 2020- June 2020</td><td>17.08.2020</td></tr><tr><td>11th Compliance Report</td><td>July 20 – December 20</td><td>22.02.2021</td></tr><tr><td>12th Compliance Report</td><td>January 21 – June 21</td><td>29.09.2021</td></tr></table>			EC compliance Report	Period	Date of Submission	1 st Compliance Report	July 15- December15	21.12.2015	2 nd Compliance Report	January 16-June 16	16.08.2016	3 rd Compliance Report	July 16-December16	05 .04.2017	4 th Compliance Report	January 17 – June 17	29.11.2017	5 th Compliance Report	July 17 – December17	25.05.2018	6 th Compliance Report	January 18 – June 18	14.11.2018	7 th Compliance Report	July 18-December 18	24.04.2019	8 th Compliance Report	January 19- June 19	01.10.2019	9 th Compliance Report	July 19- December 19	13.05.2020	10 th Compliance Report	January 2020- June 2020	17.08.2020	11 th Compliance Report	July 20 – December 20	22.02.2021	12 th Compliance Report	January 21 – June 21	29.09.2021
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9	The environmental statement for each financial year ending 31 st 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 environmental conditions and shall also be sent to the respective Regional Offices of the MOEF by e-mail.	Environment statement in 'Form V' has been submitted to GPCB for the year 2019-20 vide letter no. BPRL/CB-ONN-2010/STAT/GPCB dated 13.05.2020. The same has also been provided to MOEF&CC vide Email dated 10.08.2020. Previous years' Form 'V' have also been submitted to Bhopal Regional Office of MOEF&CC along with the six monthly EC compliance reports ref. BPRL/CB-ONN/2010/8/EIA dated 16.08.2016, 29.11.2017, 20.06.2018 & 01.10.2019, 17.08.2020. Six monthly compliance report posted on following website: http://bharatpetroresources.com/sustainability/sustainability.aspx#EnvironmentalClearance			
10	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 GPCB and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two	Information regarding EC accorded for the project was published in newspapers in English as well as Vernacular languages on 04.07.2015. A copy of same was also sent to MOEF&CC vide previous compliance reports. The clearance letter has also been uploaded on BPRL website. The link of EC uploaded is given here: http://bharatpetroresources.com/sustainability/sustainability.aspx#EnvironmentalClearance			

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	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 Regional office.	
11	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 commencing the land development work.	Petroleum exploration License (PEL) was granted for the project on 01.03.2013 for the period of seven years. MOEF&CC granted Environmental Clearance (EC) vide F.No.J-11011/324/2013-IA-II (I) dated 22.06.2015 to carry out exploration activities in the block. During initial exploration period, total 6 wells were drilled in the block. There were two discoveries in the Block from well Pasunia#01 & Pasunia#02. The field Development Plan (FDP) of Pasunia discoveries was approved by Director General of Hydrocarbon (DGH) on 11.06.2018. Subsequently, Govt. of Gujarat has granted petroleum Mining Lease (PML) for 15 years vide ref. PML-14-2018-2038 E dated 26.02.2019 (Annexure 10) to carryout developmental activities. EC for developmental activities has been granted by MOEF&CC on 30.07.2019.

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