# GOVERNMENT OF ARUNACHAL PRADESH DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMALE CHANGE ITANAGAR.

No. FOR.836/Cons/2018/36 40-43

Itanagar dated 21 st Aug'2024

То

The Deputy Director General of Forests (Central), Sub Office, Guwahati (under Regional Office, Shillong) 4<sup>th</sup> Floor, Housefed Building, Rukminigaon Guwahati- 781022.

Sub:- Proposal for regularization of 34.508 ha of forest land for under FCA, 1980 for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh by M/s Oil India Limited, Duliajan, Assam.

Ref:- Your letter F.No. 3-AN C/014/2020-SHI/5047-48 dtd. 08.01.2024.

Madam,

With reference to letter cited above, this is to submit compliance report as below of the conditions stipulated therein for favour of your information and necessary action:

## A: Conditions which need to be complied prior to handing over of forest land by the State Forest Department.

|   |   |   | The amount of Net Present Value of the  |
|---|---|---|---|
|   | 1 | The User Agency shall transfer, the Net Present       | forest land diverted under this proposal  |
|   | * | Value (NPV) in the revised rate of the forest land    | for Rs.3,85,41,985/- has been deposited   |
|   |   | being diverted under this proposal, as per the orders |   |
|   |   | of the Hon'ble Supreme Court of India dated           | to National Authority (CAMPA) as per e-   |
|   |   | 28/03/2008, 24/04/2008 and 09/05/2008 in Writ         | challan dated 24.04.2024 and deposited  |
|   |   | petition (Civil) No.202/1995 and as per the           | on 18.04.2024 at Annexure-I as per  |
|   |   | guidelines issued by the Ministry vide letters No.5-  | revised rate.   |
|   |   | 3/2007-FC dated 05.02.2009 and the Ministry letter    |   |
|   |   | File No.5-3/2011-FC (Vol-I) dated 21.03.2022. The     | ,   |
|   |   | requisite funds shall be transferred through online   |   |
|   |   | portal into CAMPA account of the State concerned.     |   |
| Ì | 2 | The User Agency shall transfer the cost of raising    | The cost of compensatory afforestation  |
|   |   | and maintaining the compensatory afforestation at     | for Rs.3,20,64,500/- has been deposited   |
|   |   | the current wage rate in consultation with State      | to National Authority (CAMPA) as per e-   |
|   |   | Forest Department in the account of CAMPA of the      | challan dated 24.04.2024 and deposited  |
|   |   | concerned State through online portal. The scheme     | on 18.04.2024 at Annexure-I.  |
|   |   | may include appropriate for anticipated cost          | 30.000000 SS CONSIDERATION OF THE PROPERTY OF |
|   |   | increase for works scheduled for subsequent years.    |   |
|   | 2 | All the funds received from the user agency under     | The total amount of Rs.7,06,06,485/-  |
|   | 3 | All the funds received from the user agency under     | being cost of CA & NPV has been   |
|   |   | the project shall be transferred/deposited to         | deposited to National Authority   |
|   |   | CAMPA account only through e-portal                   | a position  |
|   |   | (https://parivesh.nic.in/). Amount deposited through  | (6/11/11/11) 45 pt. 10.01.2021  |
|   |   | other mode will not be accepted as compliance of      | 24.04.2024 and deposited on 18.04.2024  |
|   |   | the Stage-I clearance.                                | at Annexure-I   |
|   | 4 | The non-forest land proposed for CA shall be          | Notification enclosed at Annexure-II  |
|   |   | transferred and mutated in the name of Forest         |   |
|   |   | Department and notified as RF/PF prior to Stage-II    |   |

|    | approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval. |   |
|----|---|---|
| 5  | The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/).   | Uploaded  |
| 6  | The KML files of the area to be diverted, the CA areas shall be uploaded on the e-Green watch portal with all requisite details before submitting compliance report for seeking Stage-II approval,  | The KML files of the area to be diverted and the CA areas are uploaded on the e-Green watch portal                        |
| 7  | The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector.   | The complete compliance of the FRA, 2006 issued by DC, Changlang is enclosed at Annexure-III.                             |
| 8  | The User Agency shall obtain the Environment Clearance as per the provisions of Environment (Protection) Act, 1986.   | The User Agency has submitted undertaking for this condition and to be done after final approval by the UA at Annexure-IV |
| 9  | The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer.  | The User Agency has submitted undertaking for this condition and to be done after final approval by the UA at Annexure-V  |
| 10 | Any change in the diameter of borehole and number of bore holes will be reported to the concerned Integrated Regional Office in advance for consideration and recommendations to the Central Government.  | The User Agency has submitted undertaking for this condition and to be done after final approval by the UA at Annexure-VI |
| 13 | Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the prescribed guidelines in Forest (Conservation) Ac, 1980 issued by this Ministry.  | The User Agency has submitted undertaking for this condition at Annexure-VII  |



# B: Conditions which need to be strictly complied on field after handing over of forest land to the User Agency by the State Forest Department but the compliance in form of undertaking shall be submitted prior to Stage-II approval:

| 1 | Legal status of the diverted forest land shall remain unchanged.  | The User Agency has submitted undertaking for this condition at Annexure-VIII |
|---|---|---|
| 2 | The Compensatory Afforestation shall be raised and maintained by the State Forest Department over double the area 69 ha in Repari (Buduru) Village Forest Reserve under Hapoli Forest Division of Arunachal Pradesh at the cost of the User Agency. As far as practicable a mixture of local indigenous species will be planted and monoculture of a species has to be avoided. |   |
| 3 | At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency  |   |

|     |  | TV.  |
|-----|--|--|
|     | shall furnish an undertaking to pay the additional   | IX   |
|     | amount of NPV, if so determined, as per the final  |  |
|     | decision of the Hon'ble Supreme Court of India;  | The User Agency has submitted  |
| 4   | The boundary of the diverted forest land shall be  | 0,   |
|     | suitably demarcated on ground at the project cost,   | undertaking for this condition at Annexure-  |
|     | as per the directions of the concerned Divisional  | X  |
| _   | Forest Officer.  | The User Agency has submitted  |
| 5   | No labour camp shall be established on the   | The User Agency has submitted undertaking for this condition at Annexure-  |
|     | forestland   |  |
|     | The state of the s | XI The User Agency has submitted   |
| 6   | The User Agency shall provide fuels preferably   | undertaking for this condition at Annexure-  |
|     | alternate fuels to the labourers and the staff   | XII  |
|     | working at the site so as to avoid any damage and  | All  |
|     | pressure on the nearby forest area.  | The User Agency has submitted  |
| 7   | The forest land proposed to be diverted shall  | undertaking for this condition and to be   |
|     | under no circumstances be transferred to any other   | done after final approval by the UA at   |
|     | agency, department or person without prior   | Annexure-XIII  |
| 0   | approval of the Central Government.  | The User Agency has submitted  |
| 8   | No damage to the flora and fauna of the adjoining  | undertaking for this condition at Annexure-  |
|     | area shall be caused.  | XIV  |
| 0   | The Least plan of the mining plan/proposal shall   | The User Agency has submitted  |
| 9   | The layout plan of the mining plan/proposal shall not be changed without the prior approval of the   | undertaking for this condition at Annexure-  |
|     | Central Government.  | XV   |
| 10  | The User Agency shall not expand its occupation  | The User Agency has submitted  |
| 10  | or use surrounding forest/forest land in any   | undertaking for this condition at Annexure-  |
|     | manner otherwise expressed in this clearance.  | XVI  |
| 1.1 | Land so diverted shall revert back to the Forest   | The User Agency has submitted  |
| 11  | Department in case it is not needed for the above  | undertaking for this condition at Annexure-  |
|     | use after due restoration to its original status (as   |  |
|     | far as possible and to the satisfaction of State   |  |
|     | Forest Department)   |  |
| 12  | The User Agency shall take all possible  | The User Agency has submitted  |
| 12  | precautions & care al the time not to impact   | The second secon |
|     | adversely the surround forests and forest land by  |  |
|     | their actions/activities.  |  |
| 13  |  | The User Agency has submitted  |
| 13  | unavoidable and such removal, if any, shall be   | undertaking for this condition at Annexure   |
|     | done under the supervision of the Forest   | XIX  |
|     | Department.  |  |
| 14  | · 5: : : E · OCC :: : : : : : : : : : : : : : : : :  | Noted  |
| 1.  | monitor and take necessary mitigative measures to  |  |
|     | ensure that there is no adverse impact on the  |  |
|     | forests in the surrounding area.   |  |
| 15  | The user agency shall undertake mining in a phase  | The User Agency has submitte   |
|     | manner after taking due care for reclamation of  | undertaking for this condition at Afflexure  |
|     | the mined over area. The concurrent reclamation  | ı XX   |
|     | plan as per the approved mining plan shall be  |  |
|     | executed by the user agency from the very first  | t  |
|     | year, and an annual report on implementation   | 1  |



|    | thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, in the concerned State Govt and the concerned Integrated Regional Office of the Ministry, If it is found from the annual report that the activities indicated in the concurrent reclamation plan area not being executed by the user agency, the Nodal Officer or the concerned Integrated Reginal Office may direct that the mining activities shall remain suspended till such time, reclamation activities are satisfactorily executed. |  |
|----|--|--|
| 16 | The User Agency shall submit the annual self-<br>compliance report in respect of the above stated<br>conditions to the State Government, concerned<br>Regional Office and to this Ministry by the end of<br>March every year; and  | The User Agency has submitted undertaking for this condition at Annexure-XXI   |
| 17 | Violation of any of these conditions will amount<br>to violation of Forest (Conservation) Act, 1980<br>and action would be taken as prescribed in<br>guidelines of Forest (Conservation) Act, 1980 as<br>issued by this Ministry's.  | The User Agency has submitted undertaking for this condition at Annexure-XXII  |
| 18 | The User Agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order(s) pertaining to this project, if any, for the time being in force, as applicable to the project.   | The User Agency has submitted undertaking for this condition at Annexure-XXIII |
| 19 | All other clearance/NOCs under different applicable rules/regulations/local laws and under Forest Dwellers (Recognition of Forest Rights) Act, 2006 as required vide MoEF, New Delhi guideline No.11-9/1998-FC(pt) dated 03.08.2009 shall be complied with.  | The User Agency has submitted undertaking for this condition at Annexure-XXIV  |
| 20 | This approval may be revoked if the above conditions of approval are not complied to the satisfaction of the Regional Office, Shillong.  | Noted  |
| 21 | Any other condition that the Regional Office, Shillong, Ministry of Environment, Forest & Climate Change may stipulate from time to time in the interest of conservation protection and development and development of forests & Wildlife. The State Govt shall ensure compliance of all the above conditions.   | Noted  |
| 28 | As per Ministry's letter No. 11-30/96-FC(Pt) dtd. 14.9.2001, if the compliance of stipulated conditions is awaited from the State Govt. for more than 5(five) years, the in-principal approval would be summarily revoked considering that the user agency is no longer interested in the project.   | Noted  |



It is, therefore, requested to kindly issue necessary formal approval for diversion of 34.508 ha forestland for construction of above road under Section-2 (ii) of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 at an early date.

Enclosed:- As above

Yours faithfully,

(Debendra Dalai)

Addl. PCCF (Cons) & Nodal Officer (FCA)

Copy to:-

1. The Chief Conservator of Forests, SAC, Deomali for information.

2. The Resident Chief Executive, Oil India Limited, Duliajan, Assam for information.

3. The DFO, Nampong Forest Division for information.

(Debendra Dalai)

Addl. PCCF (Cons) & Nodal Officer (FCA)



#### ESTIMATE FOR RAISING COMPENSATORY AFFORESTATION PLANTATION UNDER HAPOLI FOREST DIVISION

Regularization of Ningru Petroleum Mining Lease

Name of project User Agency Location of CA

Area of CA Wages rate (DL)

Oil India Limited
Repari (Buduru) VFR
34.508 ha x 2= 69.016 ha or say 69.00 ha

400/-

|   |   | Unit  | Qnt    | Rate      | Amount  |   |
|---|---|-------|--------|-----------|---------|---|
| A | Creation of Nursery                         |       |        |           |         |   |
|   | Cost of seedlings @ 1100 Nos. / ha.         | ha    | 75900  | 18        | 1366200 |   |
| 1 | 1ST YEAR OPERATION                          |       |        | \ <u></u> |         |   |
|   | Survey & demarcation and prepration of      | ha    | 69.00  | 1600      | 110400  |   |
|   | map @ 5 DL/ ha.                             |       |        |           |         |   |
|   | Sub Total                                   |       |        |           |         |   |
| 2 | 2ND YEAR OPERATION                          |       |        |           |         |   |
| _ | (i) Erection of barbed wire fence (5)       | Rmt   | 4600   | 262.51    | 4981127 |   |
|   | strand) fencing per 100 Rmt.                |       |        |           |         |   |
|   | (ii)Maint. Barbed wire fencing @ 5% of      |       |        |           |         |   |
|   | erection cost in each year from 3rd year to |       |        |           |         |   |
|   | 6th year Add.                               |       |        |           |         |   |
|   | Add 10% escalation value by multiplying     |       |        |           |         |   |
|   | factor:                                     |       |        |           |         |   |
|   | 1.20 for 3rd year                           |       |        |           |         |   |
|   | 1.3 for 4th year                            |       |        |           |         |   |
|   | 1.4 for 5th year                            |       |        |           |         |   |
|   | 1.5 for 6th year                            |       |        |           |         |   |
|   | Sub-Total                                   |       |        |           |         |   |
| 3 | Raising of seedlings for casualty           | No.   | 18975  | 18.0      | 341550  |   |
| • | replacement                                 |       | 103/10 | 10.0      |         |   |
|   | 3rd year 15%=165 Nos                        |       |        |           |         |   |
|   | 4th year 10%= 110 Nos. Total= 275 Nos.      |       |        |           |         |   |
|   | +th year 10/6- 110 Nos. 10tar- 270 Nos.     |       | ÷      |           |         |   |
| 4 | RAISING OF PLANTATION                       |       |        | 1         |         |   |
|   | (i) Clearance of brush wood, planting       | ha    | 69.00  | 63800     | 4402200 |   |
|   | lines & staking of debries @ 15 D/L per     | - 1   |        | 1         |         |   |
|   | ha.   |       |        |           |         |   |
|   | (ii) Alignment of pits & preparation of     |       |        |           |         |   |
|   | stakes, staking                             |       |        |           |         |   |
|   | (iii) Digging of pits 30 Cm X 30 Cm X 30    |       |        |           |         |   |
|   | Cm  |       |        |           |         |   |
|   | (iv) Transportation of seedlings to the     | 1     |        |           |         |   |
|   | planting site i/c planting of seedling      |       |        |           |         |   |
|   | (v) Making of inspection path 1mtr wide     |       |        |           |         |   |
|   |   |       |        |           |         |   |
|   | (vi) Fire line cutting 3mtrs wide along the |       |        |           |         |   |
|   | periphery                                   |       |        |           |         |   |
|   | (vii) Tending - 4 weeding                   |       |        |           |         |   |
|   | (viii) Prepration of thala by uprooting of  |       |        |           | ł       |   |
|   | debris by hoeing around pits @ 22           |       |        |           |         |   |
|   | Mandays/ha                                  |       |        |           | -       |   |
|   | Add 10% escalation value on total of item   |       |        |           | 1       |   |
| - | 4(i) to 4(viii)                             | hc    | 60.00  | 21600     | 1490400 |   |
| 5 | 3RD YEAR OPERATION                          | ha    | 69.00  | 21600     | 1490400 |   |
|   | (i) Tending - 3 weeding                     |       |        |           |         |   |
|   | (ii) Casualty replacement 15%               |       |        |           | -       |   |
|   | (iii) Maint. of inspection path             |       |        |           |         |   |
|   | (iv) Maint. Of fireline                     |       |        |           |         |   |
|   | Add 20% escalation value on total of item   |       |        |           | 1       |   |
| 6 | 5(i) to 5(iv)                               | hc hc | 60.00  | 17160     | 1184040 |   |
| 6 | 4TH YEAR OPERATION                          | ha    | 69.00  | 17160     | 1184040 |   |
|   | (i) Tending -2 weedings                     |       |        |           |         |   |
|   | (ii) Casualty replacement 10%               |       |        |           |         |   |
|   | (iii) Maint. Of inspection path             |       |        |           |         |   |
|   | (iv) Maint. of fireline                     |       |        |           |         | , |
|   | Add 30% escalation value on item 6(i) to    |       |        |           |         |   |
|   | 6(iv)                                       |       |        |           |         |   |
| 7 | 5TH YEAR OPERATION                          | ha    | 69.00  | 7840      | 540960  |   |

|    | 9   |     |       |         | T.      |   |
|----|---|-----|-------|---------|---------|---|
|    | (i) Tending - 1 weedings  |     |       |         | -       |   |
|    | (ii) Maint. of inspection path  |     |       |         |         |   |
|    | (iii) Maint. Of fire line   |     |       |         | -       |   |
|    | (iv) Add paid holiday @ 18.63% on item  |     |       |         |         |   |
|    | 7(i) to 7 (iii)   |     |       |         |         |   |
|    | Add 40% escalation value on item 7(i) to 7(iv)                                  |     |       |         |         |   |
| 8  | 6TH YEAR OPERATION  | ha  | 69.00 | 8400    | 579600  |   |
| -  | (i) Tending - 1 weedings  |     | 02.00 | 0.00    | 0,3000  |   |
|    | (ii) Maint. of inspection path @ 1 DL/ ha.                                      |     |       |         |         |   |
|    | (ii) Maint. of hispection path @ 1 Db/ ha.                                      |     |       |         |         |   |
|    | (iii) Maint. of fireline @ 1DL/ha.  |     |       |         |         |   |
|    | Add 50% escalation value on item 8(i) to  |     |       |         |         |   |
|    | 8(iii)  |     |       |         |         |   |
| 9  | 7TH YEAR OPERATION  | ha  | 69.00 | 3200    | 220800  |   |
|    | (i) Maint. of inspection path / fireline &                                      |     |       |         |         |   |
|    | climber cutting   |     |       |         |         |   |
|    | Add 60% escalation value on total item  |     |       |         |         |   |
|    | 9(i)  |     |       |         |         |   |
| 10 | 8TH YEAR OPERATION  | ha  | 69.00 | 3400    | 234600  |   |
|    | (i) Maint. of inspection path / fireline &                                      |     |       |         |         |   |
|    | climbing cutting  |     |       |         |         |   |
|    | Add 70% escalation value on item 10(i)  |     |       |         |         |   |
|    | Sub-Total   |     |       |         |         |   |
| 11 | 9TH YEAR OPERATION  | ha  | 69.00 | 3600    | 248400  |   |
|    | (i) Maint. of inspection path / fireline &                                      |     |       |         |         |   |
|    | climber cutting   |     |       |         |         |   |
| 1  | Add 80% escalation value on total of item                                       |     |       |         |         |   |
|    | 11(i)   |     |       |         |         |   |
| 12 | 10TH YEAR OPERATION   | ha  | 69.00 | 3800    | 262200  |   |
|    | (i) Maint. of inspection path / fireline &                                      |     |       |         |         |   |
|    | climber cutting   |     | 4     |         |         |   |
|    | Add 90% escalation value on total of item                                       |     |       | 1       |         |   |
| 12 | 12 (i)  | No. | 3     | 2088000 | 6264000 |   |
| 13 | Wages for plantation watchman at the rate of Un/skilled labourer round the year | NO. | 3     | 2088000 | 0204000 |   |
|    | for 10 year (one watchman for every 25  |     |       |         | 1       |   |
| 1  | ha) @ 12000/- for Area-I & Rs.12500/- for                                       |     |       |         |         |   |
|    | Area-II per month. Add escalation value   |     |       |         |         |   |
|    | by multiplying factor 1st year.   |     |       |         |         |   |
|    |   |     |       |         |         |   |
|    | (M.F=1.1) for 2nd year  |     |       |         |         |   |
| 1  | (M.F=1.2) for 3rd year  |     |       |         |         |   |
|    | (M.F=1.3) for 4th year  |     |       |         |         |   |
|    | (M.F=1.4) for 5th year  |     |       |         |         |   |
|    | (M.F=1.5) for 6th year  |     |       |         |         |   |
| 1  | (M.F=1.6) for 7th year  |     |       |         |         |   |
|    | (M.F=1.7) for 8th year  |     |       |         |         |   |
|    | (M.F=1.8) for 9th year  |     |       |         |         |   |
| -  | (M.F=1.9) for 10th year   |     |       |         | 1101555 |   |
| 14 | a) Const. of OBT labour shed (2 room) for                                       | No. | 2.00  | 565800  | 1131600 |   |
| 1  | workers at Plantation site subject to a<br>minimum area of 15 ha and upto 25 ha |     |       |         | 1       |   |
|    | beyond 25 ha one room to be added for   |     |       |         |         |   |
|    | every 13 ha or part thereof at  |     |       |         |         |   |
|    | proportionate cost.   |     |       |         |         |   |
|    | b) Maint. Of OBT hut @ 25% of the const.  | No. |       |         |         |   |
|    | Cost per year from 4th year to 6th year   |     |       |         |         |   |
|    | including escalation value by multiplying                                       |     |       |         |         |   |
|    | factor  |     |       |         |         |   |
|    | 1.3 for 4th year  |     |       |         |         |   |
| 1  | 1.4 for 5th year  |     |       |         |         |   |
| 1  | 1.5 for 6th year  |     |       |         |         |   |
| 15 | a) Const. of Modified improved Basha  |     | 1.00  | 3004766 | 3004766 |   |
|    | Type standard size quarter for every 50 ha                                      |     |       |         |         | 4 |
| 1  |   |     |       |         |         |   |

| NS. 02007 Pos. 225.   |     |       | Total | Rs.32064500 | - |
|---|-----|-------|-------|-------------|---|
| Provision for soil and moisture conservation structures (where needed) @ Rs. 8280/- per ha. |     | 7.0   | m.t.i | 32064487    |   |
| i i i maiatura  | ha  | 69.00 | 8280  | 571320      |   |
| Entry point activities  | ha  | 69.00 | 16790 | 1158510     |   |
| expenditure Rs.26377963/-   |     |       |       |             |   |
| plus Nursery cost to meet the unforeseen  | 1   |       |       |             |   |
| expenditure i.e 15% on item No.1 to16   |     |       | 1     |             |   |
| Contingency @ 3% to meet up unseen  |     |       |       |             |   |
| vehicles, including TE etc.) @ 12% and  |     |       |       | 1           |   |
| Monitoring, Supervision (POL, Maint. of   |     |       |       | 3956694     |   |
| where necessary   |     |       |       | 2056604     | _ |
| Approach foot track to plantation in area   | Rmt | 2000  | 7.56  | 15120       |   |
| 1.8 for 9rd year  |     |       |       | 15100       |   |
| 1.7 for 8rd year  |     |       |       |             |   |
| 1.6 for 7rd year  |     |       |       |             | _ |
| 1.5 for 6rd year  |     |       |       |             |   |
| 1.4 for 5rd year  |     |       |       |             |   |
| 1.3 for 4rd year  |     |       |       |             |   |
| 1.2 for 3rd year  |     |       |       |             |   |
| year from 2nd year to 9th year including  |     |       |       |             |   |
| b) Maint. of @ 20% of const. Cost per   |     |       |       |             |   |

Prepared by

Servit (D.K.Poddar) Addl. Chief Estimator O/O PCCF, Itanagar

(K.B.Singh) Nodal Officer (FCA)



"Pro Active and Responsive facilitation by Interactive, Virtuous and Environmental Singlewindow  $\mathsf{Hub}''$ 

Winistry of Environment, Forest and Climate Change
Government of India



2:49:19 PM

Online payment history made by User Agency under CAMPA

Help

My Account ▼ My Proposals Environment Clearance ▼ Only CR2 Clearance ▼ My Proposals Forest Clearance ▼ My Proposals Wildlife Clearance ▼ Help ▼

Help ▼

My Account ▼ My Proposals Environment Clearance ▼ Only CR2 Clearance ▼ My Proposals Forest Clearance ▼ My Proposals Wildlife Clearance ▼ Help ▼

Help ▼

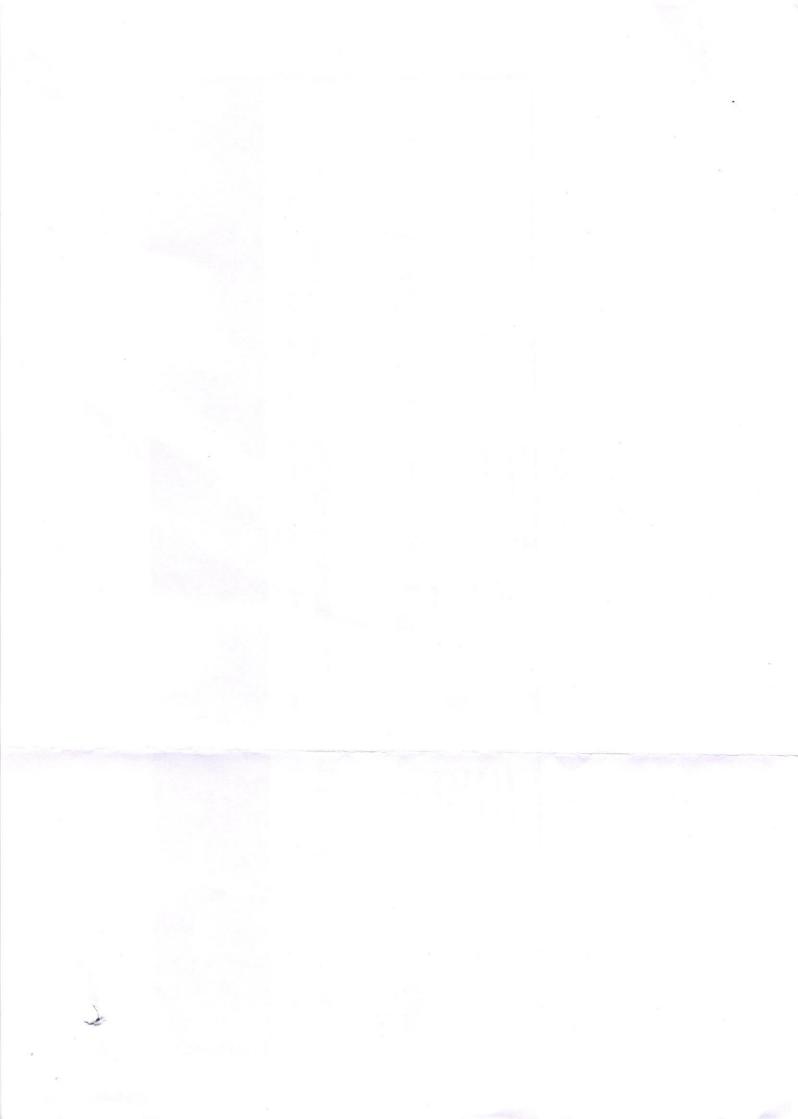
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| Proposal Detail  | Application, No | Application to (New) | Application_No Application No (New) Date of IN-PRINCIPLE Amount to be Paid/Amount Paid (in Rs. | Amount to be Pair                    | d/Amount Paid (i | nRs.)           | The State of the s | Payment Status | Payment Detail                              |                      | Demand Lette    |
|--|-----------------|----------------------|--|--------------------------------------|------------------|-----------------|--|----------------|---|----------------------|-----------------|
|  | MN368852018151  | 563%685151           | 08 Jan 2024  | PCA:                                 | 32064500/-       | AddICA:<br>CAT: | 9  | 3              | Fund Demand Verified by<br>Nodal Officer On | 23 400 2024          | 0 40 mm         |
| Local Cestable rugs Vibón  |                 |                      |  | Apr.                                 | 38541985/        | Other Charges : | 0/-  | •              | Bank Name                                   | Union Bank Of India  | Marie Take      |
| PML of Oil in Archadha   |                 |                      |  | Other Charges 1:                     | 0/-              |                 |  |                | Thallan Congrated On                        | NOT IN ISS (Challen) |                 |
| Fradesh as per grant of PML  |                 |                      |  | Other Charges2 :<br>Other Charges3 : | 99               |                 |  |                | Transaction Date                            | 18 May 2024          | 10 10 15 AV. (B |
| The second secon |                 |                      |  | Total:                               | 70606485/-       |                 |  |                |   |                      |                 |



AMERIK-TI

#### GOVERNMENT OF ARUNACHAL PRADESH DEPARTMENT OF ENVIRONMENT & FORESTS ITANAGAR

No.FOR.650/Cons/2016 / 1608-612

Dated, Itanagar Oth Aug/2019.

#### **NOTIFICATION**

In exercise of the powers conferred by section 3A of the Arunachal Pradesh Anchal Forest Reserve (Constitution and Maintenance) Act, 1975 (Act No. 1 of 1976), and as per the Arunachal Pradesh Anchal and Village Forest Reserve (Constitution and Maintenance) Amendment Act, 1984 read with section 4 & 5 of the Assam Forest Regulation, 1891, the Governor of Arunachal Pradesh proposes to constitute the land described in the Schedule hereunder as Village Forest Reserve (VFR).

#### **SCHEDULE**

1. Name of Village Forest Reserve : Repari (Buduru) Village Forest Reserve

2. Area : 583.0 ha.

3. District . : Lower Subansiri Dist.

coordinates 27° 44' 45.83" N and 93° 55' 21.34" E.

Boundary Description North Starting from a point at peak 1772 (Buduru yorb ridge) at geo-coordinates 27° 44' 45.83" N and 93° 55' 21.34" E, the boundary moves in easterly direction along thr ridge (Se lupu) passing through points at geo-coordinates 27° 44' 42.64" N and 93° 55' 33.26" E, 27° 44' 45.45" N and 93° 56' 6.64" E, 27° 44' 27.83" N and 93° 56' 31.35" E, upto a point on Sukripa foot path at point 27° 44' 16.75" N and 93° 57' 1.03" E. Thence, along the foot path southwards for about 1.70 km upto the point 27° 43' 27.14" N and East 93° 57' 7.82" E. Thence, at bearing 250° for a distance of about 2.076 km at the meeting point of unnamed nalla South of Pein river and its feeder nalla at geo-coordinates 27° 43' 4.84" N and 93° 56' 4.63" E. West Thence, upstream of the nalla north-west direction passing through points 27° 43' 17.17" N and 93° 55' 51.07" E, 27° 43' 51.64" N and 93° 55' 28.11" E, upto its source at point 27° 44' 40.95" N and 93° 55' 19.16" E, thence at bearing 25° for about 178 mtr. upto the starting point at geo-

#### Ref:Toposheet No. 83 E/14

The Governor of Arunachal Pradesh in exercise of the powers conferred by sub-section (1) ( C ) of Section 5 of the Assam Forest Regulation, 1891 (7 of 1891), is further pleased to appoint the Deputy Commissioner, Lower Subansiri Dist., as the Forest Settlement Officer to inquire into and determine the existence, nature and extent of any right claimed by, or alleged to exist in favour of any person in or over any land comprised within such limits, described in the said Schedule and any claim relating to the practice within such limits, of Jhum Cultivation, and to deal with the same as provided in Chapter II of the said Regulation. Further more, the Governor is also pleased to appoint the Divisional Forest Officer, Hapoli Forest Division, to be the Forest Officer under sub-section (2) of section 5 of the said Regulation who shall assist the Forest Settlement Officer in the inquiry prescribed in Chapter II of the Assam Forest Regulation, 1891.

The Governor of Arunachal Pradesh is further pleased to appoint the Secretary (GA), Govt. of Arunachal Pradesh to hear the appeals under section 15 of the said regulation.

(Lalram Thanga)
Principal Secretary (Env. & Porests)



No. NLM-129/2017

#### Form-II

#### ( For projects other than linear Projects, GOVERNMENT OF ARUNACHAL PRADESH OFFICE OF THE DEPUTY COMMISSIONER NAMSAI DISTRICT::: NAMSAI

Dated Namsai the 29th Jan/2018

#### TO WHOMSOEVER IT MAY CONCERN

In compliance of the ministry of Environment and forest Govt. of India letter No. 11-9/98-FC(pt) dated 3rd August 2009, wherein the MOEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the scheduled Tribes and other traditional Forest Dwellers (Recognition of Forest Rights ) Act.2006 (FRA for short) for entire 197.2713 Sqkm on the forest land in favor of "OIL INDIA LIMITED, DULIAJAN" for "Re-grant of petroleum Mining Lease" in Namsai District falls within jurisdiction of Ningroo Block in Namsai District.

#### It is further certified that

- (a) The complete process for identification and settlement of rights under the FRA has been perused for the entire 197.2713 Sqkm of forest area.
- (b) The proposal (with full details of of the project and its implications in vernacular/local language) have been placed before each concerned Gram Sabha of forest dwellers who are eligible under the FRA
- (c)The discussion and decisions on such proposals had taken place only when there was a quorum of minimum 50% of the members of the Gram Sabha present which 33% were women
- (d)The Forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the Gram Sabha(s) have given their consent to it
  - (e) The right of primitive Tribal Groups and Pre- Agricultural Communities, where applicable have been specifically safeguarded as per section 3(1)(e) of the FRA

On recognition of FRA, the PML may consider the rights which ever is entertainable as per the provision.

(R.K. Sharma)

Deputy Commissioner

Namsai District.

Deputy Commissioner

Namsai Dist. Namsai (A.P.)

#### FORM-II

(For projects other than linear Projects)
GOVERNMENT OF ARUNACHAL PRADESH

FICE OF THE DEPUTY COMMISSIONER::CHANGLANG DISTRICT

CHANGLANG::792120

NO.C/LR/OIL(PML)-1/17-18

Dated Changlang, the 23rd January/2018

#### TO WHOMSOEVER IT MAY CONCERN

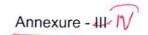
In compliance of the Ministry of Environment and Forests(MoEF), Government of India's letter no. 11-9/98-FC(pt) dated 3<sup>rd</sup> August'2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act,2006('FRA', for short) for entire 22978.67 hectares on the forest land in favour of "OIL INDIA LIMITED", DULIAJAN for non-forest purposes for "Re-grant of Petroleum Mining Lease" in Changlang District falls within jurisdiction of Ningru Block of annexed "A" to "G" village(s) in Changlang tehsil.

It is further certified that:

- (a) The complete process for identification and settlement of rights under the FRA has been carried out for the entire 22978.67 hectares of forest area. A copy of records of all consultations and meetings of the Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) and District Level Committee are enclosed as annexure "A" to annexure "I".
- (b) The proposal (with full details of the project and its implications, in vernacular/local language) have been placed before each concerned Gram Sabha of forest-dwellers, who are eligible under the FRA.
- (c) The each of concerned Gram Sabha(s), has certified that all formalities/processes under the FRA have been carried out, and that they have given their consent to the said proposal and the compensation and ameliorative measures, if any, having understood the purpose and details of the proposal. A copy of Gram Sabha proceedings issued by the Gram Sabha of I to VII nos. of village(s) is enclosed as Annexure "A" to Annexure "G".
- (d) The discussion and decisions on such proposals had taken place only when there was a quorum of minimum 50% of the members of Gram Sabha present.
- (e) The Forest land for facilities managed by the Government as required under section 3 (2) of the FRA have been completed and the Gram Sabhas have given their consent to it:
- (f) The rights of Primitive Tribal Groups and Pre-Agricultural Communities, where applicable have been specifically safeguarded as per section 3(1) (e) of the FRA.

Encl: As above.

| WAYONG KHIMHUN | Deputy Commissioner, Changlang District, Changlang (A.P)







### F. No. J-11011/116/2018-IA-II (I) Government of India Ministry of Environment, Forest & Climate Change (IA-II Section)

Indira Paryavaran Bhavan Vayu Wing, 3rd Floor, Aliganj Jor Bagh Road, New Delhi-3

Dated: 7th January, 2020

To

M/s Oil India Limited

Plot No. 19, Sector 16-A

Noida, Uttar Pradesh - 201 301

Email: safety@oilindia.in

Sub: Onshore Oil & Gas exploration & development drilling and production in Ningru Oil & Gas Field in Districts Changlang and Namsai for Ningru PML Block (Arunachal Pradesh) by M/s Oil India Ltd - Environmental Clearance reg.

Sir.

This has reference to your proposal No.IA/AR/IND2/123232/2018 dated 8th November, 2019 for environmental clearance to the above project.

The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for Onshore Oil & Gas exploration & development drilling and production in Ningru Oil & Gas Field by M/s Oil India Ltd in a total area of 427.058 sqkm of Ningru PML Block in Districts Changlang and Namsai (Arunachal Pradesh).

### Details of 33 wells proposed to drill in Ningru PML block

| S.No | Name of<br>Drilling<br>Location             | Existing Well<br>Plinth and<br>land area                    | FC Details   | Remarks  |
|------|---|---|--|--|
| 2    | KUP<br>KUAU                                 |   | Letter No 8-556/89-FC dated 8th July, 1991   | Stage-II Final FC  |
| 3 4  | KUAV  | KUP & KUL: 7.111  |  | olage in Final FC  |
| 5    | Loc-G<br>KUL                                | ha in Chnaglang<br>District                                 |  |  |
| 7    | KUAW  |   | The state of the s |  |
| 9    | Loc-E<br>Loc-F<br>KUAT                      |   |  |  |
| 11   | KUC &<br>Production<br>Installation<br>No.3 | Changlang district (<br>earlier known as<br>Tirap District) | Letter No 8-246/86-FC dated 18 <sup>th</sup> February, 1987 & NFD/62/83/520-65 13 <sup>th</sup> March, 1987  | Stage-II Final FC for<br>two Locations- KUC<br>(3.96 ha)<br>&<br>KHY (1.66 ha), where<br>location KHY is in<br>Kharsang block of<br>Ge-Enpro |
| .12  | KUAG  | Stage-I FC for 29.32<br>ha in Changlang<br>District         | No 8-95/92-FC dtd 20 <sup>th</sup><br>August, 1992   | Stage-I FC - No<br>drilling activities<br>construction activities  |

|    |  |  |   | will be taken up till<br>Stage-II Final FC is<br>obtained |
|----|--|--|---|---|
| 13 | KUAJ   |  | •   | Stage-I FC-   |
| 14 | KUZ  |  |   | No drilling activities/                                   |
| 15 | KUX  | Stage-I FC for 29.32                                   |   | construction activities                                   |
| 16 | KUR &<br>Production<br>Installation<br>No-1    | ha in Changlang<br>District                            | No 8-95/92-FC dtd 20 <sup>th</sup><br>August, 1992  | will be taken up till<br>Stage-II Final FC is<br>obtained |
| 17 | KUAC   | -  | ·mcJe   |   |
| 18 | KUAE   | -  | CONTRACTOR OF THE PARTY OF THE |   |
| 19 | KUO  |  |   |   |
| 20 | KMC-2.   | Land already   |   |   |
| 21 | KMC-13 &<br>Production<br>Installation<br>no-2 | diverted for existing Well Plinths (KUO, KMC-5, KMC-7, |   | FC not required as there is no requirement of             |
| 22 | KMC-5  | KMC-8, KMC-9,  | Land diverted prior to  | additional land   |
| 23 | KMC-6  | KMC-10,  | enactment of FC Act,  |   |
| 24 | KMC-7  | KMC-11,  | 1980  |   |
| 25 | KMC-8  | KMC-12,  |   |   |
| 26 | KMC-9  | KMC-13 &   |   |   |
| 27 | KMC-10   | KMC-14) involving                                      |   | /= ·  |
| 28 | KMC-11   | 34.508 ha forest                                       |   |   |
| 29 | KMC-12   | lands  |   |   |
| 30 | KMC-14   |  |   | 2   |
| 31 | KUAZ   |  |   |   |
| 32 | KUAR   | Existing drilling                                      | Non-Forest Land   | FC not Required   |
| 33 | KUAS   | plinths of<br>KMC-1 & KMC-4                            | 1 19 10 22 2  |   |

- 3. Total project cost is estimated to be Rs.1431.90 crores. The recurring cost (O&M) would be about Rs. 0.79 crore per annum. Total employment will be for approximately 60 persons directly & 120 persons indirectly. There are no National parks, Wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km of the well locations. Kumchai river flows at a distance of 0.5 km in East-West direction.
- 4. Total fresh water requirement of 50 m³/day will be met from tube well. Effluent of 16.76 m³/day shall be treated through mobile effluent treatment plant and domestic effluent of 8 m³/day shall be treated in septic tank/soak pit.
- 5. Power requirement for drilling is 2500 kVA, sufficed through Diesel Generator sets. One 1250 KVA DG set is will kept as standby. Stack (height 7 m) will be provided as per CPCB norms to the proposed DG sets.
- 6. The project/activity is covered under category A of item 1(b) 'Offshore and onshore oil and gas exploration, development & production' of schedule to the Environment Impact Assessment (EIA) Notification, 2006, and requires appraisal at central level by sectoral Expert Appraisal Committee (EAC).
- 7. The standard ToR for the project was granted by the Ministry on 4<sup>th</sup> May, 2018. Public hearing was conducted by the State Pollution Control Board on 18<sup>th</sup> June, 2019 at Namsai under the Chairmanship of Deputy Commissioner and on 19<sup>th</sup> June, 2019 at Changlang District under the Chairmanship of Additional Deputy Commissioner.

- 8. The proposal was considered by the Expert Appraisal Committee (Industry-2) in its meeting held on 20-22 November, 2019, wherein the project proponent and their accredited consultant presented the EIA/EMP Report. The Committee found the EIA/EMP report to be satisfactory, complying with the ToR, and recommended the project for grant of environmental clearance.
- 9. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), the Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for Onshore Oil & Gas exploration & development drilling and production in Ningru Oil & Gas Field in Districts Changlang and Namsai for Ningru PML Block (Arunachal Pradesh), under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-
- (i) The environmental clearance is subject to obtaining prior clearance from the wildlife angle, including clearance from the Standing Committee of the National Board for Wildlife, as applicable. Grant of environmental clearance does not necessarily imply that Wildlife Clearance shall be granted to the project and that their proposal for Wildlife Clearance will be considered by the respective authorities on its merit and decision taken.
- (ii) Drilling in forest areas shall be started after getting prior permission under the Forest (Conservation) Act, 1980.
- (iii) Necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, shall be obtained from the State Pollution Control Board.
- (iv) To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.
- (v) 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 adhered to.
- (vi) Ambient air quality shall be monitored at the nearest human settlements to ensure conformity with the National Ambient Air Quality Emission Standards issued by the Ministry vide GSRNo.826(E) dated 16<sup>th</sup>November, 2009 for PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>. NO<sub>X</sub>, CO, CH<sub>4</sub>, HC, Non-methane HC etc.
- (vii) During exploration, production, storage and handling, the fugitive emissions of methane, if any, shall be monitored using Infra-red camera/ appropriate technology.
- (viii) The project proponent also to ensure trapping/storing of the CO<sub>2</sub> generated, if any, during the process and handling.
- (ix) Approach road shall be made pucca to minimize generation of suspended dust.
- (x) 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.
- (xi) Total fresh water requirement shall not exceed 40 cum/day/well proposed to be met through tankers. Mobile ETP shall be installed to treat the waste water and efforts shall be made for gradual reduction in daily intake of water (to reduce fresh water foot print) by suitable mechanism or by putting RO facility in place coupled with onsite mobile ETP. Size of the waste shall be equal to the hole volume+

Se to M/s Oil India Ltd Page 3 of 5

volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rain water. There shall be separate storm water channel and rain water shall not be allowed to mix with waste water. Alternative if possible pit less drilling be practiced instead of above.

- (xii) 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.
- (xiii) 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.
- (xiv) 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.
- (xv) 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.
- (xvi) The company shall develop a contingency plan for H<sub>2</sub>S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H<sub>2</sub>S detectors in locations of high risk of exposure along with self-containing breathing apparatus.
- (xvii) Blow Out Preventer system shall be installed to prevent well blowouts during drilling operations.
- (xviii) Emergency Response Plan shall be based on the guidelines prepared by OISD, DGMS and Govt. of India.
- After completion of drilling process, suitable measures shall be taken for well plugging and secured enclosures, and drilling site shall be restored to the original condition. In case of the hydrocarbon not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable Indian Petroleum Regulations.
- (xx) All the commitments made to the public during public consultation/hearing shall be satisfactorily implemented.
- (xxi) At least Rs 5 crore shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.
- (xxii) Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules.
- (xxiii) Company shall prepare operating manual in respect of all activities, which would cover all safety & 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.
- 10. The project proponent shall strictly comply the sector specific conditions as mentioned in the Ministry's Office Memorandum No. 22-34/2018-IA.III, dated 9<sup>th</sup> August, Fe to M/s Oil India Ltd

- 2018. The said OM is available at the Ministry's website (PARIVESH portal i.e. www.parivesh.nic.in). The grant of Environmental Clearance is further subject to compliance of generic conditions as mentioned in the Ministry's Office Memorandum No. 22-34/2018-IA.III, dated 9<sup>th</sup> August, 2018.
- 11. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- 12. The Ministry 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 may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.
- Concealing factual data or submission of false/fabricated data and with failure to comply any of the conditions mentioned above may result withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act. 1986.
- **14.** Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 15. The above conditions will be enforced, *inter-alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein and also any other orders passed by the Hon'ble Supreme Court of India/ High Court of Arunachal Pradesh/NGT and any other Court of Law relating to the subject matter.

16. This issues with the approval of the competent authority.

(Dr. R. B. Lal)
(जा. अगर. Scientist E
पंजातिक 'इं'/Scientist E
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रारु
Min.ol Environment,Forest and Climate Char
भारत सरस्कार, नई दिल्ली
Govt. of India, New Delhi

### Copy to: -

- The DGF (C), (North Eastern Zone), Ministry of Environment, Forest and Climate Change, Regional Office, Law-U- Sib, Lumbatngen, Near MTC Workshop, Shillong-793021 (Meghalaya)
- 2. The Principal Secretary (Office), Department of Environment & Forest, Itanagar-791111 (Arunachal Pradesh)
- The Member Secretary, Central Pollution Control Board Parivesh Bhavan, East Arjun Nagar, Delhi - 32
- The Member Secretary, Arunachal Pradesh State Pollution Control Board, Govt of Arunachal Pradesh, Department of Environment & Forests, Paryavaran Bhawan, Yupia Road, Papu Nalah, Naharlagun-791110 (Arunachal Pradesh)
- 5. The District Collector, Districts Changlang and Namsai (Arunachal Pradesh)
- 6. Guard File/ Record File/ Monitoring File/ Website of MoEF&CC

(Dr. R. B. Lal) Scientist E



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/615

दिनांक/Date: 18.06.2024

Annexure #V

### Undertaking

Oil India Limited (OIL) hereby undertakes that OIL agrees to pay the cost for demarcation of boundary of diverted forest land to the DFO, Nampong in the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date:

18.06.2024

Place: Duliajan

andaha Redun Character and the British Francis (Variety 14 artests)

Yours faithfully For OIL INDIA LIMITED

(Rajendra Singh Garbyal)



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/616

दिनांक / Date: 18.06.2024

Annexure V

### Undertaking

Oil India Limited (OIL) hereby undertakes that any change in the diameter of the borehole and number of bore holes will be reported to the concerned Integrated Regional Office in advance for consideration and recommendations to the Central Government for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date: 18.04.2024

Place: Dulinjan

Frank Stand Control Co कार्यकारी हिर्देशक (त्यासमुं त्यं केप्पाती)

उट्टामण्ड धार्ट्राट्रा (मर्जेट स हुई) वट्टामण्ड धार्ट्राट्रा (मर्जेट स हुई) (Rajendra Singh Garbyal)

Hodel Office Controvers ED (HSE & ESG) Nodal officer (EC,FC,NBWL) For Resident Chief Executive



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/617

दिनांक/Date: 18.06.2024

Annexure VI

### Undertaking

Oil India Limited (OIL) hereby undertakes that violation of any of the conditions stipulated in the Stage - I FC will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the prescribed guidelines in Forest (Conservation) Act, 1980 issued by this Ministry for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date: 18.06.2024

Place: Duligan.

Yours faithfully For OIL INDIA LIMITED

181811024 कार्यकारी विदेशक (एखएसई एवं इंपसजी) Executive Director HSE & ESG) हरणाएट आहराज (क्षी) विक्रिती (प्रविदेख्युत्त) Model Officer ECLEUNEMY) (Rajendra Singh Garbyal)

ED (HSE & ESG) Nodal officer (EC,FC,NBWL)

For Resident Chief Executive



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/618

दिनांक/Date: 18.06.2024

Annexure VII)

### Undertaking

Oil India Limited (OIL) hereby undertakes that legal status of the diverted forest land shall remain unchanged for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date:

18.06.2024

Place: Duligan

Yours faithfully

For OIL INDIA LIMITED

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(Rajendra Singh Garbyal) ED (HSE & ESG)

and on the feet was trained and the feet of the feet o THE STATE OF THE PROPERTY OF T Notal officer lecte interest Nodal officer (EC,FC,NBWL) For Resident Chief Executive



संदर्भ सं./Ref. No.: S&E/E/128/619

**HSE Department** 

Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetva oilindia.in

दिनांक/Date: 18.06.2024

Annexure VII

### Undertaking

Oil India Limited (OIL) hereby undertakes to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

18.06.2024

Yours faithfully mident Program (Vallet In free & reco TO RECEIVE AND LESS TO THE EXECUTIVE AND ASSESSED TO THE EXECUTIVE DIVECTOR (HEE A PROPERTY OF THE EXECUTIVE AND ASSESSED TO THE EXECUTIVE ASSESSED TO For OIL INDIA LIMI ecuring intector hase a care Noda Officer Ecrecinemy Oil India Limited

(Rajendra Singh Garbyal)

ED (HSE & ESG) Nodal officer (EC,FC,NBWL)

For Resident Chief Executive



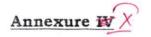
Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/615

दिनांक/Date: 18.06.2024



### Undertaking

Oil India Limited (OIL) hereby undertakes that OIL agrees to pay the cost for demarcation of boundary of diverted forest land to the DFO, Nampong in the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date: 18.06.2024

Place: Duligan

and the Preside Land Hay he Durcher Hereich Walfeld I'd aff

Yours faithfully For OIL INDIA LIMITED

(Rajendra Singh Garbyal)



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/620

दिनांक/Date: 18.06.2024



### Undertaking

Oil India Limited (OIL) hereby undertakes that no labour camp shall be established on the forest land for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Oil India Timited

Date: 18.06.2024

Place:

Yours faithfully

For OIL INDIA LIMITED

कार्यकारी तिर्वाक (एवएवर्ष एवं वेपानकी) Executive Director (HSE & ESG) ecurive unector inser & Ese (Rajendra Singh Garbyal)

A Modal Office LECKE WEART) ED (HSE & ESG) Nodal officer (EC,FC,NBWL)

For Resident Chief Executive



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam Phone: 0374-2800542

Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/621

दिनांक/Date: 18.06.2024



### Undertaking

Oil India Limited (OIL) hereby undertakes to provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date:

18.06.2024

Place:

Duliagan

कार्यकारी निरंपक (एयएमई एवं बेरामजी)
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Yours faithfully
For **OIL INDIA LIMITED** 

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(Rajendra Singh Garbyal)

ED (HSE & ESG)

Nodal officer (EC,FC,NBWL) For Resident Chief Executive

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Oil India Limited

Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542 Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/622

दिनांक/Date: 18.06.2024

Annexure XI

### Undertaking

Oil India Limited (OIL) hereby undertakes that the forest land proposed to be diverted i.e. the proposal for regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh shall under no circumstances be transferred to any other agency, department, or person without prior approval of the Central Government.

Oil India Thuised

Date:

18.06.2024

Place:

Outlagan

Yours faithfully

Yours faithfully

For OIL INDIA LIMITED

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Executive Street Control

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(Rajendra Singh Garbyal)

कार्यकारी निरंत्रका (पत्तपत्ती एवं वेपस्की ECUTIVE MIECTOY (Haze & East Modal Chicar Feet Charles ED (HSE & ESG) Nodal officer (EC,FC,NBWL) For Resident Chief Executive



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam Phone: 0374-2800542

Email: safetva oilindia in

संदर्भ सं./Ref. No.: S&E/E/128/623

दिनांक/Date: 18.06.2024

Annexure XIII

### Undertaking

Oil India Limited (OIL) hereby undertakes that no damage to the flora and fauna of the adjoining area shall be caused during the execution of the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

> and and Present (Travelle red Executive Director Markets

Date: 18.06, 2024

Place: Duligan

Yours faithfully

A Preside Continue of the Co Hodal Street Colored WA (Rajendra Singh Garbyal)

ED (HSE & ESG) Nodal officer (EC,FC,NBWL)

For Resident Chief Executive



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam Phone: 0374-2800542

Email: safetv@oilindia.in

दिनांक / Date: 18.06.2024



### Undertaking

Oil India Limited (OIL) hereby undertakes that the layout plan of the proposal shall not be changed without the prior approval of the Central Government for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

18.06.2024

संदर्भ सं./Ref. No.: S&E/E/128/624

Place: Duligan

Yours faithfully Executive Director HEE or OIL INDIA LIMITED

(Rajendra Singh Garbyal) ED (HSE & ESG)

Nodal officer (EC,FC,NBWL) For Resident Chief Executive



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam Phone: 0374-2800542

Email: safetyaoilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/625

दिनांक / Date: 18.06.2024

Annexure XIV

### Undertaking

Oil India Limited (OIL) hereby undertakes not to expand its occupation or use surrounding forest/forest land in any manner otherwise expressed in this clearance of the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Oil India Limited

Date: 18.06,2024

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A SURVEY TO SURVEY TO SURVEY TO (Rajendra Singh Garbyal)

ED (HSE & ESG)

Nodal officer (EC,FC,NBWL) For Resident Chief Executive



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/626

दिनांक/Date: 18.06.2024

Annexure XV

### Undertaking

Oil India Limited (OIL) hereby undertakes that the land so diverted shall be revert back to the Forest Department in case it is not needed for the drilling of hydro carbon after due restoration to its original status (as far as possible and to the satisfaction of State Forest Department) in the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

क्रायंकारी निरोशक (प्रयासिक

18.06.2024

Place: Duliajan

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Yours faithfully

For OIL INDIA LIMITE

(Rajendra Singh Garbyal)

ED (HSE & ESG)

Nodal officer (EC,FC,NBWL)

For Resident Chief Executive



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/627

दिनांक / Date: 18.06.2024

Annexure XVI

### Undertaking

Oil India Limited (OIL) hereby undertakes to take all possible precautions & care all the time not to impact adversely the surrounding forests and forest land by their actions/activities in the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

18.06. 2024

Place:

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Yours faithfully

For OIL INDIA LIMITED

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(Rajendra Singh Garbyal)



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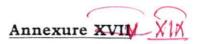
#### **HSE Department**

Oil India Limited

Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542 Email: safety u oilindia.in

दिनांक/Date: 18.06.2024



### Undertaking

Oil India Limited (OIL) hereby undertakes that the trees felling shall be done only when absolutely unavoidable and such removal, if any, shall be done under the supervision of the Forest department in the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

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18.06.2024

Place:

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THERE WILLIAM CONTROL OF THE PARTY OF THE PA Yours faithfully Nodal Statification Limited For OIL INDIA LIMITED

(Rajendra Singh Garbyal)



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/629

दिनांक/Date: 18.06.2024



### Undertaking

Oil India Limited (OIL) hereby undertakes that OIL shall carry out Oil & Gas drilling activities at these proposed locations to extract hydrocarbons after taking due care for reclamation and restoration asper applicable guideline and Norms. If any well is permanently abandoned due to non-availability of commercially viable Hydrocarbons, then reclamation of that area will be carried out as per the OIL's Well Abandonment, Site Restoration and Reclamation policy following 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 in the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date:

18.06.2024

Place: Duliagan

Executive Director (HSE & ESG) CLUEINE DIECTO, HASE & EST Yours faithfully Hodal James of the Charles Well For OIL INDIA LIMITED

420my 2 0612024

(Rajendra Singh Garbyal)



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/630

दिनांक/Date: 18.06.2024

Annexure XX

### **Undertaking**

Oil India Limited (OIL) hereby undertakes to submit the annual self-compliance report in respect of the conditions stipulated in the Stage – I FC to the State Government. Sub- RO (MoEF&CC), Guwahati and MoEF&CC by the end of March every year for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date:

18.06.2024

Place:

Duliagan

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Yours faithfully
For **OIL INDIA LIMITED** 

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(Rajendra Singh Garbyal)

ED (HSE & ESG)
Nodal officer (EC,FC,NBWL)

For Resident Chief Executive

For Resident Chief Executi



Oil India Limited

Duliajan, Dibrugarh, 786602, Assam Phone: 0374-2800542

Email: safetvā oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/631

दिनांक/Date: 18.06.2024

Annexure XXI

### Undertaking

Oil India Limited (OIL) hereby undertakes that violation of any of conditions as stipulated in the Stage - I FC will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para 1.21 of Chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5-2/2017-Fc dated 28.03.2019 for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

Date: 18.06.2024

Place: Dulingan

कार्यकारी दिखेशक (एवएसई एवं ईएसकी Executive Director (HSE & ESC) Hodal Office Company

Yours faithfully For OIL INDIA LIMITED

January 200/2024

(Rajendra Singh Garbval)



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safetv@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/632

दिनांक/Date: 18.06.2024

Annexure XXII

### Undertaking

Oil India Limited (OIL) hereby undertakes to comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any for the time being in force, as applicable to project of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

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Date: 10.06.2024

Place: Duhapan

Yours faithfully

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Franklike Die ctor Hase & Esch Hoda Chice Company (1800) 1806 12024

(Rajendra Singh Garbyal)

ED (HSE & ESG) Nodal officer (EC,FC,NBWL)

For Resident Chief Executive

R. J Sudration



Oil India Limited Duliajan, Dibrugarh, 786602, Assam

Phone: 0374-2800542

Email: safety@oilindia.in

संदर्भ सं./Ref. No.: S&E/E/128/633

दिनांक/Date: 18.06.2024

Annexure XXIII

### Undertaking

Oil India Limited (OIL) hereby undertakes that All other clearance/NOCs under different applicable rules/regulations/local laws and under Forest Dwellers (Recognition of Forest Rights) Act, 2006 as required vide MoEF, New Delhi guideline No.11-9/1998-Fc(pt) dated 03.08.2009 shall be complied for the proposal of regularization of 34.508 ha forest land for site specific forest clearance for oil drilling within Ningru Petroleum Mining Lease (PML), Nampong Forest Division, Jairampur in Changlang District of Arunachal Pradesh.

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Date: 18.06.2024

Place: Duligan

A Partial Contract of Limited (Rajendra Singh Garbyal)

Market Hearth Chiefton Market Chief ED (HSE & ESG) Nodal officer (EC,FC,NBWL) For Resident Chief Executive