

भारत सरकार GOVERNMENT OF INDIA पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

क्षेत्रीय कार्यालय. पश्चिम क्षेत्र. Regional Office, Western Region, "केन्द्रीय पर्यावरण भवन"

"Kendriya Paryavaran Bhavan" लिन्क रोड नंo–3.Link Road No. 3 E-5, रविशंकर नगर/Ravi Shankar Nagar, भोपाल (मομο)Bhopal-462016 (M.P.) फोन– 2466525, 2463102, 2465496 अणुडाक/Email:rowz.bpl-mef@nic.in

Date: 08/01/2019

क्रमांक 6-MPA06/2018-BHO/ 037-

प्रति,

श्री श्रवण कुमार वर्मा, उप वन महानिरीक्षक (एफ.सी.) इंदिरा पर्यावरण भवन, जोर बाग रोड, अलीगंज नई दिल्ली 110003 ।

विषयः वन मंडल दमोह के परिक्षेत्र दमोह / समोनी, के विभिन्न आर.एफ. / पी.एफ. के कक्ष क्रमांकों के रकबा 1321.44 हेक्टेयर वनभूमि में तेल एवं प्राकृतिक गैस का पता लगाने हेतु 4" व्यास के 2753 Shot Holes पूर्वेक्षण कार्य की अनुमति प्रदान करने का मेसर्स—प्रधान भू—भौतिकी सेवाएं फंटियर बेसिन ऑयल एवं नैचुरल गैस कार्पोरेशन लि. कोलागढ़ रोड, देहरादून का प्रस्ताव।

संदर्भ : आपका पत्र क्रमांक 8-67/2018-FC दिनांक 19/11/2018।

महोदय, उपरोक्त विषय के संदर्भ में लेख है कि इस कार्यालय द्वारा स्थल निरीक्षण प्रतिवेदन संलग्न कर अग्रेतर कार्रवाई के लिए प्रेषित की जा रही है।

संलग्नः उपरोक्तानुसार

(बा अभय भास्कर) उप वन संरक्षक (के.) Site Inspection Report of Proposal for obtaining approval under Forest (Conservation) Act 1980 for prospecting of Oil and Natural Gas for 1321.44 ha of forest land in Damoh PML (Nohta-Damoh-Jabera PML) for drilling of 2753 shot holes of 04" diameter in favour of M/s. GM Chief Geological Services Frontier Basin Oil and Natural Gas Corporation Limited Dehradun, Damoh Forest Division, State of Madhya Pradesh.

Ref: MoEFCC letter no. F. No. 8-67/2018-FC dt. 19/11/2018.

The inspection was carried out by B. Abhay Bhaskar, DCF(C), RO, Bhopal and the representative of MP Forest Department and ONGC Ltd., Camp Damoh were present.

Date of Inspection: 04/01/2019.

- 1. Legal Status of Forest land proposed for diversion.
 - 1) Reserved Forests
- 896.16 ha
- 2) Protected Forests
- 425.28 ha
- 4) Non-forests
- 6679 ha
- 2. How the land proposed for diversion is to be utilized? : For prospecting of Petroleum and Natural Gas.
- 3. Whether the proposal involves any construction of buildings (including residential): No.
- 4. Total cost of Project. : Rs. 500 lakhs.
- 5. Wild Life: No direct sighting of wildlife during site inspection.

Whether the forest area proposed for diversion is important from Wildlife point of view or not

NO.

- 6. Aerial distance from the nearest boundary of any protected area: beyond 10 km from Protected area.
- 7. Vegetation:
 - a. Trees to be felled: Nil
 - b. Effect of removal on the general ecosystem in the area: prospecting proposal.

As per Part-II, Canopy Density is 0.1 to 0.4 & Eco Class - VB. The area is protected and reserved forest.

The area contains very less vegetation and mainly barren hills with CD less than 0.4. The vegetation containing *Tectona grandis*, *Ficus bengalensis*, *Acacia nilotica*, *Ziziphus spp.*, *Azadirachta indica*, *Lantana camara*, *etc.* were observed. The area / forests primarily were under degraded condition and forest was encroached or given under FRA.

8. Background note of the proposal:

The project needs diversion of 1321.44 ha of Forest Land and 6679 ha of non forest land for the prospecting of Petroleum and Natural Gas.

Entire area will be used for prospecting via shot holes technique. The final out come of the exercise will give the amount of Petroleum and Natural Gas in the Damoh area specifically Vindhyan basin rock / system.

O Hills

- 9. Compensatory Afforestation: As the prospecting will not have any permanent changes in land, No compensatory afforestation is required for the purpose of forest land to be used for exploratory drilling as per provisions of Guidelines of MoEF&CC, Government of India vide F. No. 11-96/2009-FC dated 04.07.2014. The Govt. of MP vide letter dt. 12/05/2018 has submitted that no CA is being proposed.
- 10. Whether proposal involves violation of Forest (Conservation) Act ?: No, as per part-II
- 11. Whether the proposal involves rehabilitation of displaced people? : No. But during site inspection the encroachment on forest land was seen, this could be the FRA patta holders also and they will be compensated for the crop damage.
- 12. Reclamation Plan: details and Financial Allocation: Not applicable
- 13. Cost benefit ratio: Not applicable.
- 14. Utility of project: For prospecting of Petroleum and Natural Gas.
- 15. Number of Scheduled Case and Scheduled Tribe involved in the Project: Not submitted.
- 16. Compliance of FRA 2006-DC Certificate: Not submitted.
- 17. Whether the land being diverted has any socio-cultural / religious value: No.
- 18. Whether any sacred groves or very old growth of tree of forest exist in the area proposed for diversion?:
- 19. DFO & CCF recommendation: Recommended the project.
- 20. Recommendation of Nodal officer and the State government: Recommended.
- 21. Details of comments of the APCCF (LM), MP on alternate routes/alignments for locating the projects : Recommended by APCCF (LM), MP.
- 22. Observations // comments of DCF(C), RO, Bhopal:

The inspection was carried out on 04/01/2019 at Compartment no. 262, 263, 264, 265 and 268.

- The NOC of concerned Gram Panchayat / FRA certificate for the concerned District Collector shall be submitted.
- 2. In accordance to the MoEFCC guideline F. No. 5-3/2017-FC dated 09/05/2018, the NPV shall be charged.
- The DSS analysis revels that:

i. Some of shot holes lies in the water body and river.

ii. As per the DSS analysis on KML file of lease boundary (rectangle shape), forest compartment and shot holes, the lease boundary comes to be 8,000.28 ha, the forest area comes to be 900.50 ha and nos. of shot holes in the lease boundary comes to be 1,095 as some of the shot holes are marked outside the lease boundary.

In view of above observations, report is submitted for	or consideration in FAC please.
Dated:	(B. Abhay Bhaskar) Dy. Conservator of Forest

(C)

Recommendations of APCCF(C), R.O., Bhopal:

In view of the details mentioned in the site inspection report of Dy. Conservator of Forest (C), undersigned recommends the proposal for obtaining approval under Forest (Conservation) Act 1980 for prospecting of Oil and Natural Gas for 1321.44 ha of forest land in Damoh PML (Nohta-Damoh-Jabera PML) for drilling of 2753 shot holes of 04" diameter in favour of M/s. GM Chief Geological Services Frontier Basin Oil and Natural Gas Corporation Limited Dehradun, Damoh Forest Division, State of Madhya Pradesh under Forest (Conservation) Act 1980 subject to the above given observation and conditions.

(Dr. Tejinder Singh)

APCCF(C),

R.O., Bhopal

Photographs of Site.



