



Odisha Mining Corporation Limited

(A GOLD CATEGORY STATE PSU)

No. 7.31.3../OMC/F&E/2015

10th June, 2015

To

**The Divisional Forest Officer
Keonjhar Division**

Sub: Prospecting of Minerals through drilling of Bore Holes in Dalki Iron & Manganese Mines of OMC Ltd (Proposal No. FP/OR/MIN/16/2014, State Sl.No.OR-01/2015, dated 06.01.2015).

Ref: (i) DFO's letter No.3928/Mining, dt.02.05.2015
(ii) OMC letter No.4951/OMC/F&E/2015, dt 25.04.2015

Sir,

The observations pointed out by DFO, Keonjhar in the letter under reference (i) is given as under:

1. The GPS Co-ordinates of proposed bore holes in the forest block in KML file had been endorsed as Annexure-IIa to our letter under reference (ii). A soft copy of the KML file (in CD) is enclosed herewith which displays the co-ordinates of the bore hole points.
2. Authenticated copy of the Prospecting License (PL) could not be enclosed, as it was never granted in favour of OMC.
3. DFO vide letter No.7176/Mining, dt.30.12.2009 had permitted OMC to drill 05 numbers of bore holes. OMC could not complete the bore holes within the stipulated time of 30.11.2010. On request made by OMC, DFO again extend the permission upto 30.06.2011 vide letter No.2658/Mining, dt.24.03.2011. The number of bore holes permitted was inadequate to prove G2 level of ore reserve, for which the exploration could not be initiated under the above permission. Hence, the Prospecting report does not come into picture.
4. Indian Bureau of Mines (IBM) vide letter No.10/75/2-008-MV, dt.23.12.2010 has given a direction to complete the prospecting operation over the total ML area as per condition 3(A) of the said letter. As per the condition No.4 of the said letter, there is a direction to insert the same condition under Rule-27(3) of the MC Rules-1960 in the modified lease agreement. The copy of the said letter is enclosed as **Annexure-I**, which justifies the requirement of prospecting the applied area.
5. The check list in a prescribed format appended to the proposal is for diversion of forest land for non-forestry purpose. In the current proposal only permission is sought to undertake drilling and diversion of forest land is proposed. Hence the check list may not be required.

6) The mining lease over an area of 104.86 ha was executed in favour of OMC on dt.25.04.1981 for a period of 20 years for production of Manganese ore by OMC Ltd. Due to want of exploration data, the reserve could not be estimated so far.

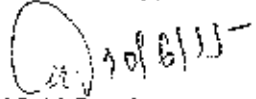
7. As per clause 3(b) of the circular by IBM dt.23.12.2010 the period of completion of prospecting has been allowed for a period of 05 years as the area of the prospecting is more than 50.0 ha from the date of imposition of the condition in the mining lease. Therefore, the period proposed for prospecting has been kept as 05 years from the date of approval of the current proposal.

8. The maps enclosed as Plate No. I and Plate No. II vide EDS dt.19.01.2015 is duly authenticated by Mining, Revenue and Forest & Environment Department and submitted herewith.

It is requested to kindly process the proposal with the above compliances at an early date.

Encl: As above

Yours faithfully,


(S.K.Das)

Dy.General.Manager (Geo)
Power of Attorney Holder

F. No. 10/13/2008-MV
Government of India
Ministry of Mines

New Delhi, dated 23rd December 2010

To,
Secretary of Mines and Geology
All State Governments

Sub: Imposition of condition under Rule 27(3) of the Mineral Concession Rules, 1960, in all mining leases for major minerals (excluding coal minerals) -reg

Sir,

I am directed to refer to Rule 27(3) of Mineral Concession Rules, 1960, framed under sub-section (2) of Section 13 of the Mines and Minerals (Development and Regulation) Act, 1957 (MMDR Act) and to the United Nations Framework Classification (UNFC) for minerals, adopted by the Government, and wherein the Indian Bureau of Mines issued detailed guidelines on reporting resources and reserves in the UNFC system in the year 2003 in the Mineral Conservation and Development Rules, 1988.

2. The Government has recently reviewed the progress in the reporting of the mineral resources and reserves in the country and it has been observed that while the prospecting work conducted after the issue of guidelines in 2003 have been largely reporting the exploration data in terms of the UNFC, several mining leases granted in the country prior to the year 2003 have yet to assess the resources and reserves in their mines in terms of the UNFC guidelines. It has been further observed that in many of the areas reserved for Public Sector Undertakings under Section 17A of the MMDR Act, the resources and reserves are yet to be assessed in terms of UNFC guidelines. This gap in the information, while leading to incomplete assessment of the resources and reserves in the mining leases granted in the country, also does not allow the Government to make a proper assessment of the exploration work that still remains to be done in the mining lease areas by the lease holders.

3. Accordingly, in exercise of the powers under Rule 27(D) of the MCR, I am directed to convey the directions of the Central Government that the State Government shall impose a special condition in all the existing and future leases in the country for major minerals (excluding coal minerals) as follows:

"The owner of a mining lease shall:

- (a) ensure that prospecting work is carried out in his lease area at his own cost in such mining lease where:
 - (i) prospecting has not been done and a Prospecting Report has not been filed with the Indian Bureau of Mines;
 - (ii) the Prospecting Report for the mining lease has been prepared in terms of standards that are materially different or incompatible with UNFC standards;
 - (iii) fresh prospecting work has become necessary for such minerals for which the threshold values have been revised by the Indian Bureau of Mines; and
 - (iv) fresh prospecting is required to prove the depth persistency of the ore or mineral deposit;
- (b) ensure that prospecting work, if required under clause (a) above, shall be completed as per the time-schedule given below:

Sl. no.	Item	Time limit
1	All mining lease with an area of less than 10 hectares	Within one year of the imposition of the condition in the mining lease.
2	All mining leases with an area more than 10 hectares and less than 50 hectares.	One half of the area within one year of the imposition of the condition in the mining lease and remaining half of the mining lease area within three years of imposition of condition in the mining lease.
3	All mining leases with an area of more than 50 hectares.	The mining lease area to be equally demarcated for prospecting work such that all the prospecting work is completed in a period of five years from the date of imposition of the condition in the mining lease.

(c) submit:

- (i) yearly report on the progress in the prospecting work along with the expenditure incurred and a copy of the Interim Prospecting Report, where

(2)

116

3.

the prospecting Report is for a part area (as at serial number (2) and (3) of the sub-clause (b) above; and
(ii) complete Prospecting Report with a feasibility report at end of the prospecting Report.
to the Chief Controller of Mines, Indian Bureau of Mines, and concerned State Government".

4. All the State Governments are requested to insert the above mentioned condition under Rule 27(3) of the Mineral Concession Rules, 1960, and send a copy of the modified lease agreement to the Chief Controller of Mines in the Indian Bureau of Mines, and report action taken on six-monthly basis to the Ministry for review in the Central Coordination-cum-Empowered Committees meetings.

-sd-

(Asst) Subramaniam)
Under Secretary to the Government of India
Telephone: 33383946

**Key aplan of Dalki RML of OMC Ltd over 655.54 Acres or
265.290 Hects for Iron and Manganese shown in S.O.I. T.S. no
73 F/8 in villages Sundara, Sadangi and Thakurani R.F. of Champua
Subdivision of Keonjhar district
(Scale=1:50000)**

PLATE NO: 1

S.K. Das
Dy. General Manager (Geo)
Power of Attorney Holder
Odisha Mining Corporation Ltd.
Bhubaneswar-751001

विशेष के लिए नहीं NOT FOR EXPORT

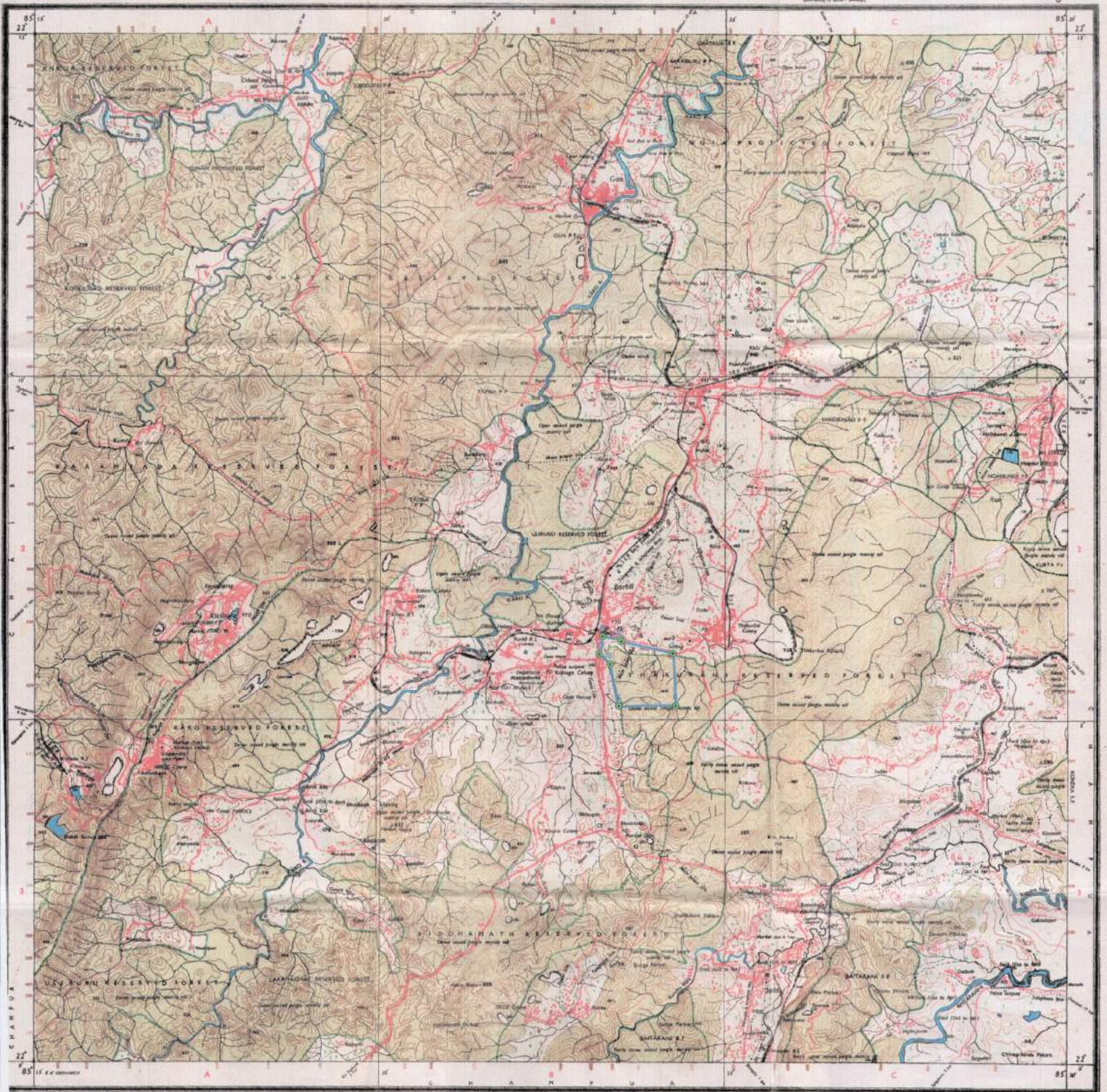
बिहार, उड़ीसा
BIHAR, ORISSA

FIRST EDITION

REFER TO THIS MAP AS: 1:50000
SHEET 73 F/8 FIRST EDITION

SINGHBHUM DISTRICT,
KENDUJHAR DISTRICT.

No. 73 F



REFER TO THIS MAP AS: 1:50000
SHEET 73 F/8 FIRST EDITION

NDIA VETR

23/5/15
Forest Range Officer
Barbil Range

Revenue Inspector
BARBIL

TAHASILDAR
BARBIL

Legend

- ML Boundary
- ML Boundary Pillars

Chief Surveyor
O/o the Deputy Director of Mines
Joda

Deputy Director of Mines
Joda, Dist. Keonjhar

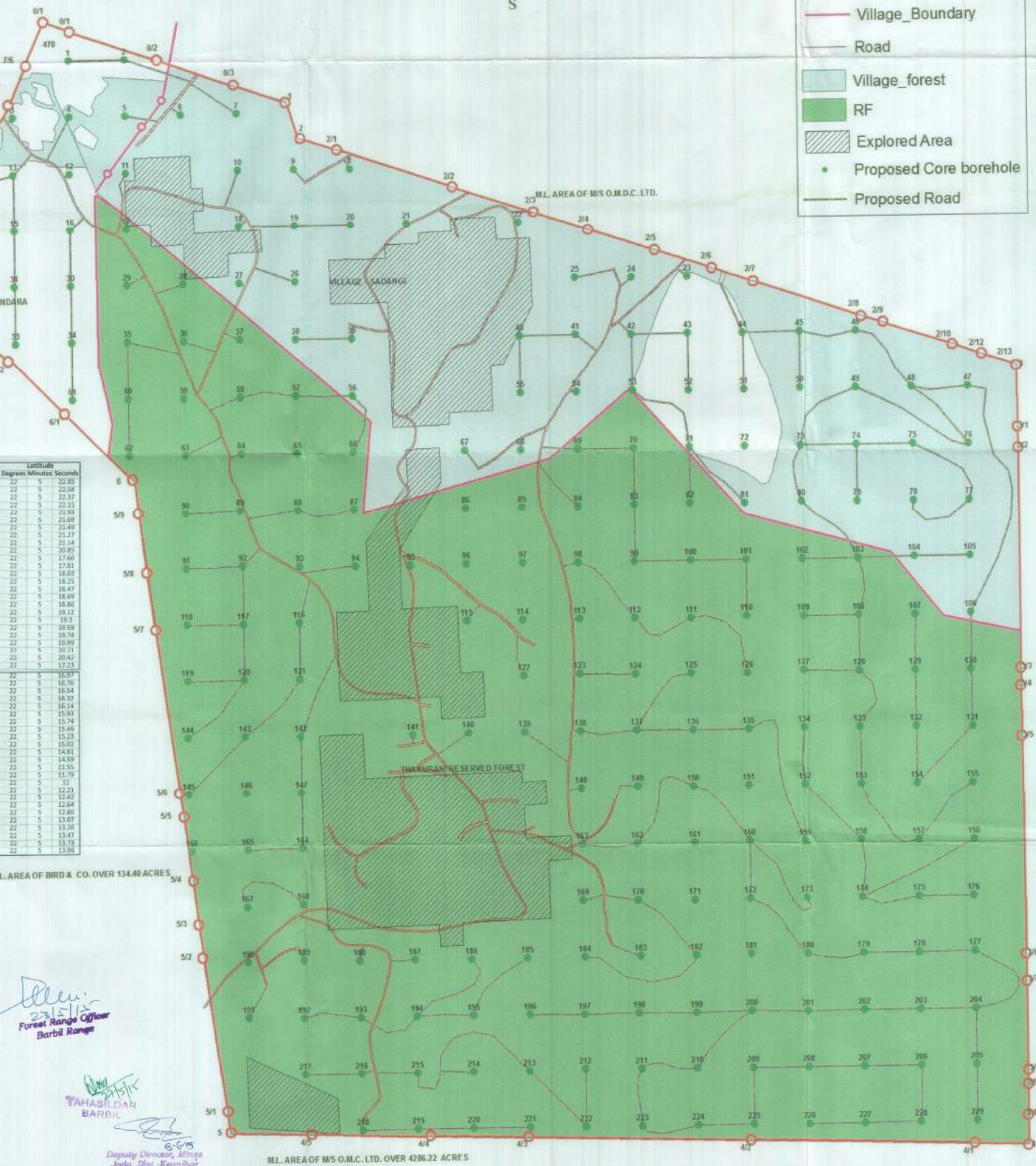
Plan showing Proposed Exploratory Boreholes and Proposed Road in Dalki RML area of OMC Ltd over 655.54 Acres or 265.290 Hects for Iron and Manganese in villages Sundara and Sadangi in Champua Sub division of Keonjhar district. (Scale=1:3960)

S.K. Das
Dy. General Manager (G)
Power of Attorney Hold
Odisha Mining Corporation
Bhubaneswar-751001



Legend

- ML_Boundary
- Village_Boundary
- Road
- Village_forest
- RF
- Explored Area
- Proposed Core borehole
- Proposed Road



Latitude	Longitude
22° 5' 22.85"	85° 59' 59.11"
22° 5' 22.38"	85° 59' 59.11"
22° 5' 22.37"	85° 59' 59.11"
22° 5' 22.35"	85° 59' 59.11"
22° 5' 21.93"	85° 59' 59.11"
22° 5' 21.69"	85° 59' 59.11"
22° 5' 21.48"	85° 59' 59.11"
22° 5' 21.27"	85° 59' 59.11"
22° 5' 21.14"	85° 59' 59.11"
22° 5' 20.85"	85° 59' 59.11"
22° 5' 17.66"	85° 59' 59.11"
22° 5' 17.81"	85° 59' 59.11"
22° 5' 18.03"	85° 59' 59.11"
22° 5' 18.25"	85° 59' 59.11"
22° 5' 18.47"	85° 59' 59.11"
22° 5' 18.68"	85° 59' 59.11"
22° 5' 18.12"	85° 59' 59.11"
22° 5' 18.13"	85° 59' 59.11"
22° 5' 18.59"	85° 59' 59.11"
22° 5' 18.74"	85° 59' 59.11"
22° 5' 18.99"	85° 59' 59.11"
22° 5' 20.31"	85° 59' 59.11"
22° 5' 20.42"	85° 59' 59.11"
22° 5' 17.25"	85° 59' 59.11"
22° 5' 16.97"	85° 59' 59.11"
22° 5' 16.76"	85° 59' 59.11"
22° 5' 16.54"	85° 59' 59.11"
22° 5' 16.32"	85° 59' 59.11"
22° 5' 16.34"	85° 59' 59.11"
22° 5' 15.93"	85° 59' 59.11"
22° 5' 15.74"	85° 59' 59.11"
22° 5' 15.66"	85° 59' 59.11"
22° 5' 15.23"	85° 59' 59.11"
22° 5' 15.02"	85° 59' 59.11"
22° 5' 14.81"	85° 59' 59.11"
22° 5' 14.59"	85° 59' 59.11"
22° 5' 11.55"	85° 59' 59.11"
22° 5' 11.79"	85° 59' 59.11"
22° 5' 12"	85° 59' 59.11"
22° 5' 12.21"	85° 59' 59.11"
22° 5' 12.42"	85° 59' 59.11"
22° 5' 12.64"	85° 59' 59.11"
22° 5' 12.86"	85° 59' 59.11"
22° 5' 13.07"	85° 59' 59.11"
22° 5' 13.26"	85° 59' 59.11"
22° 5' 13.47"	85° 59' 59.11"
22° 5' 13.78"	85° 59' 59.11"
22° 5' 13.98"	85° 59' 59.11"

L. AREA OF BIRD & CO. OVER 134.40 ACRES

Forest Range Officer
Barbil Range

TAHASILDAR
BARBIL

Deputy Director, Mines
Joda, Dist. Keonjhar

ML AREA OF M/S O.M.C. LTD. OVER 4286.22 ACRES

BH No	Degree
1	85
2	85
3	85
4	85
5	85
6	85
7	85
8	85
9	85
10	85
11	85
12	85
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