



राजस्थान राजपत्र  
विशेषांक

RAJASTHAN GAZETTE  
Extraordinary

साधिकार प्रकाशित

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**भाग-1(ख)**

महत्वपूर्ण सरकारी आज़ायें।

**Mines and Petroleum (Gr-II) Department**

Notification

**Jaipur, February 08, 2024**

**No. F.3(31)Mines/Group-2/2015-Part-5**.- In exercise of power conferred under section 10 B (3) of Mines and Mineral (Development and Regulation) Act, 1957 (as amended from time to time), the State Government hereby notify the following limestone blocks for the grant of Mining Lease as per the provisions of the Mineral Auction Rules, 2015 (as amended from time to time).

**1-NB 01 n/v Sinla Tehsil Jaitaran District - Beawer, (Raj), Area – 22.4081 Hect.**

POINTS	LATITUDE	LONGITUDE
C	26° 19' 36.7104" N	73° 49' 04.9983" E
D	26° 19' 36.8588" N	73° 49' 23.0307" E
E	26° 19' 31.0090" N	73° 49' 23.0898" E
H	26° 19' 21.5244" N	73° 49' 25.7174" E
B	26° 19' 18.0289" N	73° 49' 13.1542" E

**2-NB 02 n/v Nimbol, Sinla Tehsil Jaitaran District- Beawer, (Raj), Area – 8.6246 Hect.**

POINTS	LATITUDE	LONGITUDE
E	26° 19' 31.0090" N	73° 49' 23.0898" E
N7	26° 19' 31.0960" N	73° 49' 33.7063" E
N8	26° 19' 20.7738" N	73° 49' 31.5877" E
N2	26° 19' 14.8586" N	73° 49' 25.7848" E
H1	26° 19' 15.9553" N	73° 49' 25.7737" E
H	26° 19' 21.5244" N	73° 49' 25.7174" E

**3-NB 03 n/v Bogasani, Sinla Tehsil Jaitaran District - Beawer, (Raj), Area – 10.3417 Hect.**

POINTS	LATITUDE	LONGITUDE
B	26° 19' 18.0289" N	73° 49' 13.1542" E
Y1	26° 19' 09.3934" N	73° 49' 11.3941" E
Y	26° 19' 08.8131" N	73° 49' 01.3871" E
A	26° 19' 21.1361" N	73° 49' 00.0815" E

**4-NB 04 n/v Bogasani, Nimbol, Sinla Tehsil Jaitaran District - Beawer, (Raj), Area – 33.9047 Hect.**

POINTS	LATITUDE	LONGITUDE
Y	26° 19' 08.8131" N	73° 49' 01.3871" E
Y1	26° 19' 09.3934" N	73° 49' 11.3941" E
Y2	26° 19' 08.9581" N	73° 49' 18.9666" E
Y3	26° 19' 03.9461" N	73° 49' 22.9721" E
Y4	26° 18' 56.6324" N	73° 49' 15.8394" E
V	26° 18' 47.3975" N	73° 49' 15.9110" E
W	26° 18' 47.2947" N	73° 49' 03.4287" E
X	26° 19' 02.8308" N	73° 48' 57.1517" E

**5-NB 05 n/v Bogasani, Nimbol, Tehsil Jaitaran District - Beawer, (Raj), Area – 20.2697 Hect.**

POINTS	LATITUDE	LONGITUDE
V	26° 18' 47.3975" N	73° 49' 15.9110" E
Y4	26° 18' 56.6324" N	73° 49' 15.8394" E
Y3	26° 19' 03.9461" N	73° 49' 22.9721" E
Y2	26° 19' 08.9581" N	73° 49' 18.9666" E
H1	26° 19' 15.9553" N	73° 49' 25.7737" E
N2	26° 19' 14.8586" N	73° 49' 25.7848" E
N15	26° 19' 10.2041" N	73° 49' 28.9524" E
I	26° 19' 10.1786" N	73° 49' 25.8320" E
I3	26° 18' 59.9115" N	73° 49' 29.4779" E

N4	26° 18' 58.8782" N	73° 49' 30.7748" E
N5	26° 18' 57.0520" N	73° 49' 28.9833" E
N6	26° 18' 54.4445" N	73° 49' 32.2560" E
P	26° 18' 54.2053" N	73° 49' 31.7962" E
N9	26° 18' 51.9949" N	73° 49' 30.4495" E
R	26° 18' 54.4679" N	73° 49' 26.5261" E
S	26° 18' 50.2165" N	73° 49' 22.9402" E
T	26° 18' 47.4926" N	73° 49' 27.4932" E
U	26° 18' 47.4601" N	73° 49' 23.5300" E

**6-NB 06 n/v Nimbol Tehsil Jaitaran District - Beawer, (Raj), Area – 8.5830 Hect.**

POINTS	LATITUDE	LONGITUDE
N15	26° 19' 10.2041" N	73° 49' 28.9524" E
I1	26° 19' 10.3237" N	73° 49' 43.5711" E
N11	26° 19' 01.8417" N	73° 49' 35.2223" E
N16	26° 19' 03.5639" N	73° 49' 33.0608" E
I3	26° 18' 59.9115" N	73° 49' 29.4779" E
I	26° 19' 10.1786" N	73° 49' 25.8320" E

**7-NB 07 n/v Nimbol Tehsil Jaitaran District - Beawer, (Raj), Area – 14.3246 Hect.**

POINTS	LATITUDE	LONGITUDE
I1	26° 19' 10.3237" N	73° 49' 43.5711" E
J	26° 19' 10.3585" N	73° 49' 47.8232" E
K	26° 18' 47.7565" N	73° 49' 48.0502" E
O	26° 18' 52.5565" N	73° 49' 35.6194" E
N3	26° 18' 53.6077" N	73° 49' 33.3062" E
N13	26° 18' 58.4775" N	73° 49' 38.0835" E
N14	26° 18' 58.0470" N	73° 49' 38.6238" E

P1	26° 18' 59.2949" N	73° 49' 41.5849" E
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**8-NB 08 n/v Nimbol Tehsil Jaitaran District - Beawer, (Raj), Area – 8.4162 Hect.**

POINTS	LATITUDE	LONGITUDE
K	26° 18' 47.7565" N	73° 49' 48.0502" E
L	26° 18' 44.6146" N	73° 49' 42.1362" E
M	26° 18' 43.7053" N	73° 49' 29.3741" E
N	26° 18' 47.2661" N	73° 49' 29.3382" E
O	26° 18' 52.5565" N	73° 49' 35.6194" E

**9-NB 09 n/v Nimbol Tehsil Jaitaran District - Beawer, (Raj), Area – 4.1793 Hect.**

POINTS	LATITUDE	LONGITUDE
T	26° 18' 47.4926" N	73° 49' 27.4932" E
S	26° 18' 50.2165" N	73° 49' 22.9402" E
R	26° 18' 54.4679" N	73° 49' 26.5261" E
N9	26° 18' 51.9949" N	73° 49' 30.4495" E
P	26° 18' 54.2053" N	73° 49' 31.7962" E
N6	26° 18' 54.4445" N	73° 49' 32.2560" E
N3	26° 18' 53.6077" N	73° 49' 33.3062" E
O	26° 18' 52.5565" N	73° 49' 35.6194" E
N	26° 18' 47.2661" N	73° 49' 29.3382" E
N1	26° 18' 47.5077" N	73° 49' 29.3357" E

**10-NB10 n/v Nimbol Tehsil Jaitaran District - Beawer, (Raj), Area – 4.0547 Hect.**

POINTS	LATITUDE	LONGITUDE
II	26° 19' 10.3237" N	73° 49' 43.5711" E
P1	26° 18' 59.2949" N	73° 49' 41.5849" E
N14	26° 18' 58.0470" N	73° 49' 38.6238" E
N13	26° 18' 58.4775" N	73° 49' 38.0835" E

N12	26° 19' 01.2330" N	73° 49' 34.6251" E
N11	26° 19' 01.8417" N	73° 49' 35.2223" E

**11-NB 11 n/v Sinla Tehsil Jaitaran District - Beawer, (Raj), Area – 10.1841 Hect.**

POINTS	LATITUDE	LONGITUDE
B	26° 19' 18.0289" N	73° 49' 13.1542" E
H	26° 19' 21.5244" N	73° 49' 25.7174" E
H1	26° 19' 15.9553" N	73° 49' 25.7737" E
Y2	26° 19' 08.9581" N	73° 49' 18.9666" E
Y1	26° 19' 09.3934" N	73° 49' 11.3941" E

By Order of the Governor,  
Neetu Barupal,  
Joint Secretary to Government.

राज्य केन्द्रीय मुद्रणालय, जयपुर।

**SUMMARY OF THE MINERAL LIMESTONE BLOCK NB 01**  
**PART A- GENERAL INFORMATION ABOUT MINERAL BLOCK**

Features	Details				
<b>1. Location</b>	<b>N/v Sinla, Tehsil-Jaitaran, District- Beawar, Rajasthan</b>				
Mineral Block	<b>NB 01 Limestone Block N/v Sinla, Tehsil-Jaitaran, District- Beawar, Rajasthan</b>				
Corners point (Latitude & Longitude)	<b>POINT</b>	<b>Longitude</b>	<b>Latitude</b>		
	C	73° 49' 04.9983" E	26° 19' 36.7104" N		
	D	73° 49' 23.0307" E	26° 19' 36.8588" N		
	E	73° 49' 23.0898" E	26° 19' 31.0090" N		
	H	73° 49' 25.7174" E	26° 19' 21.5244" N		
	B	73° 49' 13.1542" E	26° 19' 18.0289" N		
Village	<b>Sinla</b>				
Tehsil/ Taluka	<b>Jaitaran</b>				
District	<b>Beawar</b>				
State	<b>Rajasthan</b>				
<b>2. Area (Hectare/square kilometers)</b>	<b>22.4081 Hectare</b>				
Mineralised Area	<b>22.4081 Hectare</b>				
Non-mineralised Area	NIL				
<b>3. Exploration</b>					
Status (G2/G3/G4 etc.)	G-2				
Exploration Agency	Department of mines & Geology, Rajasthan				
Total Number of Boreholes with meterage	A total of 03 boreholes were drilled in the study area, and the influence of 03 drill holes was considered for estimating the resources. The total meterage of drilling in the 03 borehole is 45, 45.5 and 45 m respectively.				
Borehole Spacing (Density)	The boreholes were drilled closely spaced at 400 X 400 m regular grid pattern. The limestone deposit of the area is of regular habit, thus it falls under G-2 (332) category, as per Part III & IV of The Minerals (Evidence of Mineral Contents) Rules, 2015.				
<b>4. Quantity of Minerals (Grade-wise)</b>					
Mineral	<b>Limestone</b>				
	<b>Grade of Limestone</b>	<b>Net Geological Resources (In Million tons)</b>	<b>Wt. Average CaO%</b>	<b>Wt. Average MgO%</b>	<b>Wt. Average SiO<sub>2</sub>%</b>
	<b>Limestone (CaO &gt;34%, MgO &lt;5.00% SiO<sub>2</sub>&lt;16% wt. average %)</b>	14.50	49.11	2.61	4.94
	<b>Total</b>	<b>14.50 mT</b>			
Total Geological Resources	Total Geological resources estimated in this <b>NB-01 block</b> is <b>14.50 mT</b> with an average grade of <b>CaO 49.11 %</b> , <b>SiO<sub>2</sub> 4.94 %</b> and <b>MgO 2.61 %</b> .				
<b>5. Mineralised Zones</b>					
Number of Mineral Zones	One to four zones identified with a cumulative thickness of				

		24.75 m. to maximum 33.00 m.
	Trend (Dip and Strike)	General trend of the area is N10°E-S10°W and varying at some places up to N35°E - S35°W with low dips 2°-10°. The beds are often horizontal at very few places dip varies from 15° to 45°.
	Total Thickness	Cumulative thickness of 24.75 m. to maximum 33.00 m.
<b>6.</b>	<b>Accessibility</b>	
	Nearest Rail Head	Bilara
	Road	The block is located 3.8 Km SW of Sinla village. It belongs to Ajmer Division. It is located 73 KM towards NW from District headquarters Beawar. The investigated area is well connected by tar road.
	Airport	Jodhpur 95 km (E)
<b>7.</b>	<b>Hydrography</b>	
	Local Surface Drainage Pattern (Channels)	No perennial river originates or flows from this part of investigated area.
	Rivers/Streams	No seasonal river/ nallas etc are available in the block area. State Govt. PHED department and water tanker supply is the main available source of water in the area, which fulfils the water requirement.
<b>8.</b>	<b>Climate</b>	
	Mean Annual Rainfall	Avg. 300 mm
	Temperatures (December)	4°- 5°C min.
	Temperatures (June)	46°- 47°C max. recorded
<b>9.</b>	<b>Topography</b>	
	Toposheet No.	45F/15
	Morphology of the area	

**PART B – PARTICULARS OF STATUTORY LICENSES, PERMITS, PERMISSIONS,  
CONCESSIONS, APPROVALS AND CONSENTS RELATED TO MINING  
OPERATIONS**

<b>S.N.</b>	<b>Particulars</b>	<b>Details/Status</b>
1	Forest Clearance	To be obtained by the successful Bidder
2	Wildlife clearance (sanctuary, reserve or special zone clearances)	
3	Environment clearance	
4	Mining Plan Approval	
5	Consent to establish	
6	Explosive license	
7	Permission for mining opening	
8	Permission of installation/trial operation of equipment	
9	Ground water clearance (Centre/State)	
10	Railway siding approval	
11	Approval for diesel storage	
12	Power line from State Discom	
13	Clearances relating to work under an existing transmission line or shifting of the transmission line	
14	Grama Sabha consent	
15	Any other clearances to start mining operation	

**PART- C PARTICULARS OF LAND**

	<b>LAND TYPE</b>	<b>Area (in Hectare)</b>
1.	Total Concession Area	NIL
2.	Forest Land with status	NIL
3.	Government Land with status	7.1944 hectare
4.	Charagah Land with status	NIL
5.	Private Land with status	15.2137 hectare
6.	Revenue survey details of the Area	Available
7.	<b>Total</b>	<b>22.4081 hectare</b>