



सत्यमेव जयते

राजस्थान राजपत्र
विशेषांक

साधिकार प्रकाशित

RAJASTHAN GAZETTE
Extraordinary

Published by Authority

अग्रहायण 05, बुधवार, शके 1947- नवम्बर 26, 2025
Agrahayana 05, Wednesday, Saka 1947- November 26, 2025

भाग 4 (ग)

उप-खण्ड (I)

राज्य सरकार तथा अन्य राज्य-प्राधिकारियों द्वारा जारी किये गये (सामान्य आदेशों, उप-विधियों आदि को सम्मिलित करते हुए) सामान्य कानूनी नियम।

Mines & Petroleum (Gr-II) Department

Notification

Jaipur, November 24, 2025

G.S.R.105 .-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 Mineral Blocks for the grant of Mining Lease as per the provisions of the Mineral Auction Rules, 2015 (as amended from time to time).

1. Somna-I Block n/v Somna, Tehsil Deh, District Nagaur (Raj), for Limestone, Area – 90.2758 Hectares

Pillar no.	Latitude	Longitude
A	27° 14'38.8392"	73° 54' 52.5264"
B	27° 14'54.8166"	73° 54' 52.3714"
C	27° 14'54.8909"	73° 55' 01.9535"
D	27° 14'53.6618"	73° 55' 01.9654"
E	27° 14'53.7130"	73° 55' 08.5962"
F	27° 14'58.5954"	73° 55' 08.5490"
G	27° 14'58.7022"	73° 55' 22.3973"
H	27° 14'43.3063"	73° 55' 22.5455"
I	27° 14'43.3779"	73° 55' 31.8637"
J	27° 14'28.7945"	73° 55' 32.0037"
K	27° 14'28.7226"	73° 55' 22.6437"
L	27° 14'14.2096"	73° 55' 22.7834"
M	27° 14'14.0832"	73° 55' 06.3924"
N	27° 14'38.9448"	73° 55' 06.1521"

2. Kehtolav Block n/v Kehtolav, Tehsil Nagaur, District Nagaur (Raj), for Limestone, Area – 28.4870 Hectares

Pillar no.	Latitude	Longitude
A	27° 14' 11.7134" N	73° 54' 12.1239" E
B	27° 14' 11.7817" N	73° 54' 20.8489" E
C	27° 14' 11.8498" N	73° 54' 29.5740" E
D	27° 14' 24.8463" N	73° 54' 36.4696" E
E	27° 14' 15.0886" N	73° 54' 46.6469" E
F	27° 14' 13.9369" N	73° 54' 47.4945" E
G	27° 14' 13.9168" N	73° 54' 44.8967" E
H	27° 14' 05.4677" N	73° 54' 44.9788" E
I	27° 14' 05.2142" N	73° 54' 12.1876" E

[No. F2(1) Mines/Group-2/2025]

By Order of the Governor,

Arvind Saraswat,

Joint Secretary to Government.

Government Central Press, Jaipur.

**SUMMARY OF THE MINERAL LIMESTONE SOMNA BLOCK-I FOR ML
PART-A – GENERAL INFORMATION ABOUT MINERAL BLOCK**

	Features	Block Details		
1.	Location	N/v Somna, Tehsil Deh, District- Nagaur		
	Mineral Block	Somna Block-I		
		Pillar	Latitude(DMS)	Logitude(DMS)
		A.	27°14'38.8392"	73°54'52.5264"
		B.	27°14'54.8166"	73°54'52.3714"
		C.	27°14'54.8909"	73°55'01.9535"
		D.	27°14'53.6618"	73°55'01.9654"
		E.	27°14'53.7130"	73°55'08.5962"
		F.	27°14'58.5954"	73°55'08.5490"
		G.	27°14'58.7022"	73°55'22.3973"
		H.	27°14'43.3063"	73°55'22.5455"
		I.	27°14'43.3779"	73°55'31.8637"
		J.	27°14'28.7945"	73°55'32.0037"
		K.	27°14'28.7226"	73°55'22.6437"
		L.	27°14'14.2096"	73°55'22.7834"
		M.	27°14'14.0832"	73°55'06.3924"
		N.	27°14'38.9448"	73°55'06.1521"
	Villages	Somna		
	Tehsil/Taluka	Deh		
	District	Nagaur		
	State	Rajasthan		
2.	Area (hectares/square kilometres)	90.2758 hect. or 0.902758 sq.km.		
	Mineralised Area	90.2758 hect. or 0.902758 sq.km.		
	Non-mineralised Area	-		
3.	Exploration			
	Status(G2/G3/G4etc.)	G-2		
	Exploration Agency	Department of Mines & Geology, Rajasthan (Govt. of Rajasthan)		
	Total Number of Bore holes with meterage	Influence of total of 04 borehole drilled in the block area and 07 drilled outside the block area has been considered for estimating the resources. Total meterage of drilling in 11 borehole is 478.40 meters.		

	Borehole Spacing (Density)	The boreholes were drilled at 400 X 400 m close 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 of The Minerals (Evidence of Mineral Contents) Rules, 2015.
4.	Quantity of Minerals (Grade-wise)	
	Mineral	Limestone
	Total Geological Resources	Total Geological resources of 33.935 million ton with an average grade of CaO 46.83% , MgO 3.25% and SiO ₂ 5.26% has been estimated in Somna block-I based on cumulative thickness of limestone intersected in each borehole and chemical analysis received.
5.	Mineralised Zones	
	Number of Mineral Zones	One to seven
	Trend (Dip and Strike)	The nature of limestone deposit is of sedimentary stratiform is trending almost N-S with rolling dip.
	Total Thickness	Cumulative thickness of mineralized zone is 1.50m to 24.96 m.
6.	Accessibility	
	Nearest Rail Head	Nagaur (18.0 km SW of block)
	Road	The block lies in the vicinity of village Khetolav located at around 17 kms NE of Nagaur town on Nagaur-Ladnun N.H 58. The explored block is well connected by un-metalled road.
	Airport	Bikaner and Jodhpur airport is situated at around 120km and 146km respectively from block area.
7.	Hydrography	
	Local Surface Drainage Pattern (Channels)	No perennial river originates or flows near the block area.
	Rivers/Streams	Seasonal nallas, ponds etc. are available in the vicinity of block area, which fulfills the water requirement along with recent developed tube wells and dug wells.
8.	Climate	
	Mean Annual Rainfall	Min. 270 max. 410.0 Avg. 393
	Temperatures (December)	1 °C min.
	Temperatures (June)	50 °C max. recorded

9.	Topography	
	Toposheet Number	45E/16
	Morphology of the Area	The area shows a plain topography with scanty and scattered outcrops of limestone in the vicinity which are partially concealed under windblown sand and at some places with agriculture farm soil. Most of the limestone exposures are on ground level except some low to moderate high linear isolated mounds.

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

	Particulars	Details / Status
1.	Forest Clearance	To be obtained by the successful Bidder.
2.	Wild life clearance (sanctuary, reserve, or special zone clearances)	
3.	Environment Clearance	
4.	Mining Plan Approval	
5.	Consent to establish	
6.	Explosive license	
7.	Permission for mine 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

	LAND TYPE	Area (in. Hectares)
1.	Total Concession Area	90.2758
2.	Forest Land with status	-
3.	Government Land with status	4.7123
4.	Charagah Land with status	-
5.	Private Land with status	85.5635
6.	Revenue survey details of the Area	Available

Note:

- ❖ The cadastral Khasra detail of the block verified by concerned Patwari & Tehsildar is enclosed with the geological report.
- ❖ Total area has been calculated based on area falling within the coordinates but when superimposed on revenue map, it may slightly differ being both on different projections.