INDIA
REFER TO THIS MAP AS :- 1:50,000
SHEET 55 1/4 FIRST EDITION

मध्य प्रदेश
MADHYA PRADESH

BETUL DISTRICT.

Surveyed 1976-77.

FIRST EDITION

Magnetic Variation from True North about 1° East in 1975.
(Decreasing by about 1' annually).

No. 55 1/4

Reg. No. 3463 P2079 (G.C. 48-1-52.333) 46°/8-7506/88.

Roads: metalled: according to importance: distance stone
unmetalled: do. do. bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers, without. Causeway. Ford or Ferry.
Streams: with trees or bed unrefined. Canal
Dams: masonry or rock-filled earthwork. Weir.
River banks: shelving; steep. 3 to 6 metres; over 6 metres.
dry with water channel: with inland & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry
Embankments: road or rail tank. Broken ground
Railways: broad gauge: double single with station under construction
other gauges: do. do. with distance stone; do.
Mineral line, or tramway. Telegraph line. Cutting with tunnel
Contours with sub-features: Rocky slopes. Cliffs.
Sand features: dune; Shifting dune; Semi-fixed dune; Fixed dune.

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55 1/4	55 1/4	55 3/4
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1:50,000

500 m to 1 cm
Metres 1000 500 0 1 2 3 4 5 6 Kilometres
2 cm to 1 km

HEIGHTS & CONTOURS IN METRES
CONTOUR INTERVAL 20 METRES

•Water features are shown in blue where they generally contain water.
•Cultivated areas are coloured yellow.
•The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.

Contours are approximate.
A relative height, dry, represents the approximate height in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green, the prominent surveyed trees are in black.

Towns or Villages: inhabited-deserted Fort
State, permanent-temporary Tower. Antiquities
Temple. Chhatri. Church. Mosque. Idgah. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted-unlighted. Anchorage
Mine. Wire on trees. Grass. Scrub
Palms: palmyra-other. Plantain. Conifer. Bamboo. Other trees
Boundary: international
state: demarcated-undemarcated
district: subdiv., tahsil or taluk; forest
Boundary pillars: surveyed-unsurveyed. village tri-junction
Heights: triangulated-metric, pole, approximate
Bench mark: geodetic-tertiary, canal
Post office. Telegraph office. Combined office. Police station
Bungalows: dak or travellers inspection. Rest-house
Circuit house. Camping ground. Forest: reserved-protected
Special names: administrative, locality or tribal

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SHEET 55 1/4 FIRST EDITION
INDIA भारत

WESTERN COAL FIELDS LIMITED
PATHAKHERA AREA

PLAN SHOWING THE AREA APPLIED FOR PERMISSION UNDER F.C.ACT.1980 FOR PROPOSED TAWA III MINE (BL) - BETUL (MP)

SCALE RF 1:50000

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1. AREA ALREADY NOTIFIED VIDE NOTIFICATION NO 2617 DT. 21 08/78 FOR MINING RIGHT IN PKD III BLOCK SHOWN THUS.
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4. AREA APPLIED FOR PERMISSINON UNDER F.C. ACT. 1980
5. VILLAGE BOUNDARY SHOWN THUS.

REFERENCES

MPEB Madhya Pradesh Electricity Board.
Ch Chimney.
MCDC National Coal Development Corporation.

Area Survey Officer
Pathakhera Area (W.C.F.L.)

Area Planning officer
Pathakhera . Area . W.C.L.

प्रबन्ध संचालक
सरनी (म.प्र.)

प्रबन्ध परियोजनाधिकारी
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