



No. H43T7

Scale 1:50,000

H43T2 (44H/2)	H43T6 (44H/6)	H43T10 (44H/10)
H43T3 (44H/3)	H43T7 (44H/7) Bikaner RAJASTHAN	H43T11 (44H/11)
H43T4 (44H/4)	H43T8 (44H/8)	H43T12 (44H/12)

1 Gangānagar, RAJASTHĀN.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2010.

Price : Rs.116/-

CONVENTIONAL SYMBOLS

- Express highway: with toll, with bridge, with distance stone
Roads, metalled: according to importance
Roads, double carriageway: according to importance
Unmetalled road: Cart-track, Pack-track with pass, Foot-path
Streams: with track in bed, undefined, Canal
Dams: masonry or rock-filled, earthenwork, Weir
River: dry with water channel, with island & 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 constr.
Railways, other gauges: double, single with distance stone, do.
Mineral line or tramway, Kin, Cutting with tunnel
Contours with sub-features, Rocky slopes, Cliffs
Sand features: (1) flat, (2) sand-hills (permanent), (3) dunes (shifting)
Towns or Villages: inhabited, deserted, Fort
Huts: permanent, temporary, Tower, Antiquities
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves
Lighthouse, Lightship, Buoys: lighted, unlighted, Anchorage
Mine, Vine on trellis, Grass, Scrub
Palms: palmyra, other, Plantain, Conifer, Bamboo, Other trees
Areas: cultivated, wooded, Surveyed tree
Boundary, international
state: demarcated, undemarcated
district: subdivision, tahsil or taluk, forest
Boundary pillars: surveyed, unlocated
Heights, triangulated: station, point, approximate
Bench-mark: geodetic, tertiary, canal
Post office, Telegraph office, Overhead tank
Rest house or inspection bungalow, Circuit house, Police station
Camping ground, Forest: reserved, protected
Spaced names: administrative, locality or tribal
Hospital, Dispensary, Veterinary: Hospital / Dispensary
Aerodrome, Helipad, Tourist site
Power line: with pylons surveyed, with poles unsurveyed

REFERENCE

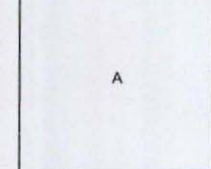
NH 15 National Highway No. 15.

NOTES :-

- Heights and contours have not been shown.
A relative height, e.g., 8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
A relative height, e.g., 30r, against a well, indicates its total depth in metres.
Limits of cultivation are variable and dependent on rainfall.
Tanks, in this area usually contain water from July to September.
Canal distance stones are 1000 feet apart and every fifth stone is shown.
Most of the unlined well symbols indicate covered tanks, called kundis, which usually contain surface collection of rainwater.
Diggr is a tank which is used for collection of water.
Hand pump is shown thus.....

COMPILATION INDEX

A. Surveyed during 1996-97. Updated for major details during 2005-06.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 4° East in 2005.
(Increasing by about 1° annually).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

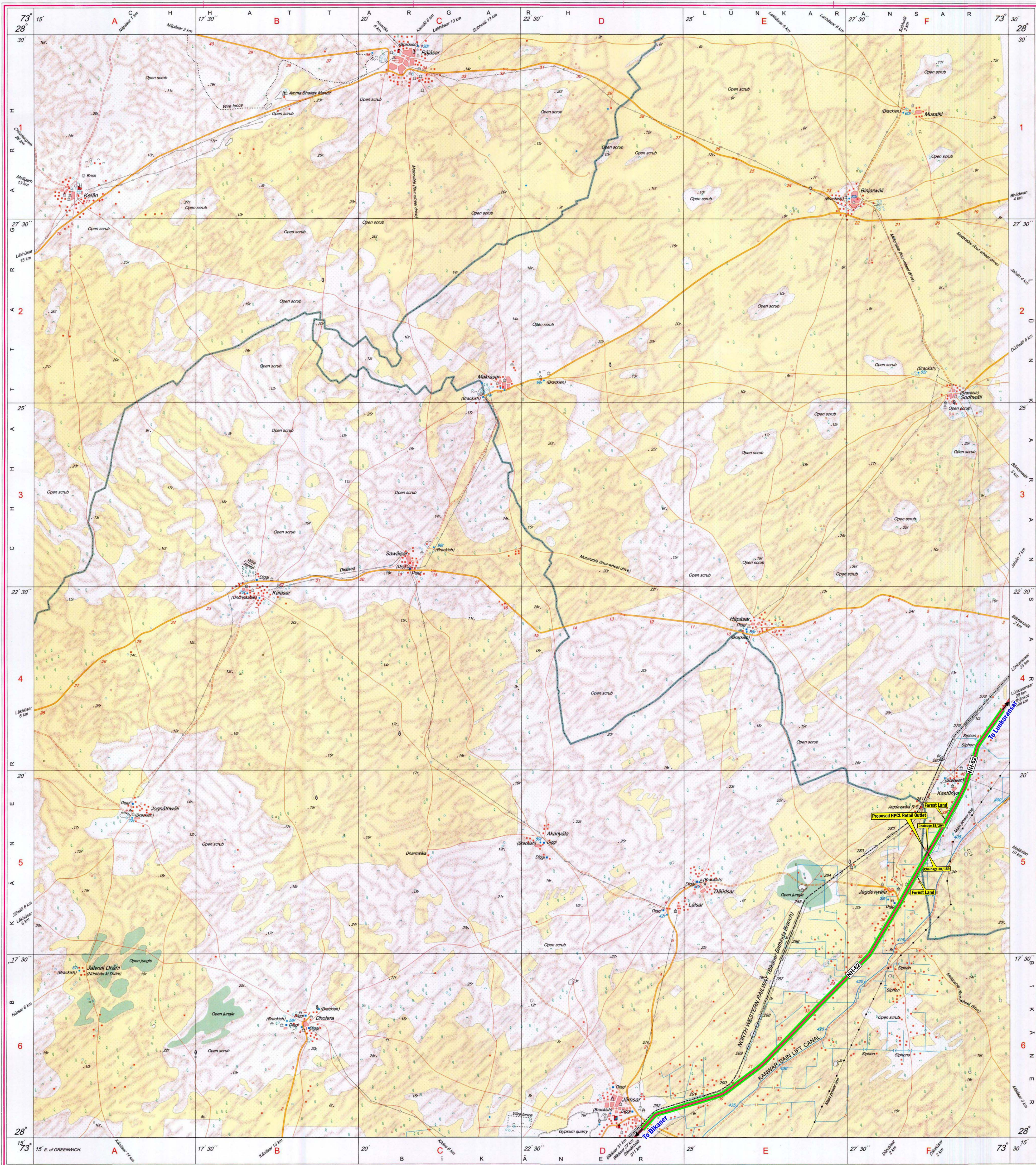
LEGEND

- Proposed Retail Outlet in Non Forest Area
Road Alignment in Forest Area
Road Alignment in Non Forest Area
Existing Road (SH-62)
Road Shoulder
Forest Area Along the Existing Road

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2010.



REG. No. 644 (n) -WPG D'10 (Rajasthan GDC-1:50,000)4512/15.

भारत के मासर्वेक्षक राजेन्द्र मणि त्रिपाठी, एम.एससी. (फिजिक्स), पी.जी.डिप्लोमा (कार्टो) (आई.टी.सी. कोरलेक्चरर्स) के निदेश पर प्रकाशित,
Published under the direction of Rajendra Mani Tripathi, M.Sc. (Physics), P.G. Diploma (Carto) (I.T.C. The Netherlands) Surveyor General of India,
Survey of India, Hāmīrbarkala Estate, Post Box No. 37, Dehra Dūn-244001 (Uttarakhand),
Department of Science & Technology, Government of India.

Duly Constituted Attorney
For Hindustan Petroleum Corporation Ltd.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.

Krishan Lal
Dy. General Manager-Retail