



**OIDB**



**BPCL**



**RSNH**

# Project Boond V

(Drought proofing work)

2009-10

Sponsored by  
Oil Industry Development Board - Drought Relief Trust & Bharat Petroleum Corp. Ltd.

Executed by  
Rajputana Society of Natural History

At  
Village Chak Ramnagar, Khadera Panchayat, Bharatpur, Rajasthan, India



Road to Ajan Dam

Chak Ramnagar

New Pokhar

Keoladec National Park

*Village Chak Ramnagar, Khadera Panchayat, Bharatpur, Rajasthan, India*

# *Works undertaken at Chak Ramnagar village*

## *New Structures*

- ☛ *Digging and Construction of well inside School Pond*
- ☛ *Digging and formation of Cattle Pond*

## *Renovation/Alteration*

- ☛ *Lining of School Pond*
- ☛ *Lining of Village Pond*
- ☛ *Reparation of well inside Village Pond*



## *Lining of School Pond & Construction of Cattle Pond*



**PROJECT BOOND V**



*Lining of School Pond  
&  
Construction of Cattle Pond*

*Preparatory Phase  
Formation of Lower Supporting Wall  
Slide Wall – Pitching  
Formation of Upper Supporting Wall  
Construction of Cattle Pond  
Connectivity of Waste Water Flow with Cattle Pond*

*Construction  
of  
Cattle Pond*



*Site for Cattle Pond*



*Digging of Cattle Pond*



*Digging of Cattle Pond*





*Sloping of sides of the Cattle Pond*



*Pitching the slopes of the Cattle Pond*





*The Cattle Pond*



# *Drainage Connectivity* *for* *Waste Water from Well* *into* *Cattle Pond*





***Underground drain***  
*(connecting drain inside the School Pond with that of the Cattle Pond)*



*Opening of pipeline in the collecting chamber inside Cattle Pond*



*Chamber collecting drain water and passing it in the underground pipeline*



***Underground drain connection***  
*(connecting drain inside the School Pond with that of the Cattle Pond)*