## OFFICE OF THE ENGINEER -IN-CHIEF PUBLIC HEALTH ENGINEERING DEPARTMENT MADHYA PRADESH . BHOPAL

No/CE/TM/PHED/88	BHOPAL dt .4-8-83
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## Technical circular

Numbering of tube well drilled in the problem village .

The drinking water supply in problem village are created through ground water source by drilling of tube wells there in . The present method of maintenance of records is based on numbering of hand pumps in each village . presently the records show the identification of tube well in each village which are successful and probably the unsuccessful orie,s do not get a number in the record .

The Technology Mission aims at attacking the problem by scientific studies . for the village covered under Technology Mission, the site selection for the tube well is required to be given by the hydrogeology either from department or central ground water board. After the bore is drilled to the depth recommended by the hydro geologist, you should maintain the litholog of the bore and the aquifer information and the should be sent for monitoring and further analysis. this is the item that you should hence for they maintain. there has been complaints from the Central Ground Water Board and we also have the same experience that the feed back is not fourth coming .

It is also requested that the pattern of numbering of the tube well in each village should be adhered to and all the tube well whether successful or otherwise should be numbered instead of numbering the tube well with hand pumps only .

The number should be serial wise as per the drilling work the tube well drilling under technology mission fund should be numbered and sub classified as T. M. along with the prevailing pattern of code system.

e.g. Code No, of District :-Code No. of block :-Code No. of village :-

Tube well NO. under Technology Mission (TM)

Under Scarcity (APA) (S)

Under Plan - (P

for tube wells to be drilled under different head of expenditure. This number could be engraved on name plate to be mounted on top of inspection cover or by stencil painting on pump body or engraving on platform.

The hydro geologists are to take follow up action and keep this office Informed of the requirement mentioned above. It will be appreciated If they take the Initiative of collecting the Information and

pass on the same In duplicate for onward submission to Central Ground Water Board for records .

This information should be along with the following points :-

- (a) Site given by deptt.
- (b) By receptivity survey by deptt/contractor
- (c) depth recommended
- (d) Actual depth drilled
- (e) Litholog of hore hole.
- (f) Approximate discharge/ successful/unsuccessful
- (g) Drilled by deptt./contractor name of the contractor with date of start and completing of drilling.
- (h) Type of machine.

CHIEF ENGINEER (T.M)
PUBLIC HEALTH ENGG DEPTT
MADHYA PRADESH,. BHOPAL

Endt. No. 6075/CE(TM)/PHED/88/ Bhopal dt. 4-8-88

## Copy forwarded to : - .

- 1. The Engineer-in-Chief. Public Health Engg. Deptt Bhopal for information please.
- 2. The Superintending Engineer, Public Health Engg. Department . P.H.E. Circle, Bhopl/Indore/Rewa (M. P.) for information.
- 3. The Executive Engineer. Public Health Engg. Department P.H.E. Division Rajgarh/ jhabua/Shahdol for Information and necessary action.
- 4. The Superintending Hydro geologist, O/o Engineer-in-Chief, P.H.E.D., Bhopal for information.
- 5. The Senior Hydrogeology's. Technology Mission O/O Engineering-In-Chief P.H.E.D., Bhopal. for information.
- 6. The Hydro geologist, Public Health Engg. Department, O/o Superintending Engineer, Bhopal/Indore/Rewa Circle,for information and necessary action

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