

SHRI M. V. KRISHNAPPA: The Spices Enquiry Committee will go into the matter.

TUBE WELLS WITH FILTER POINTS

*582. SHRI RAJAGOPAL NAIDU: Will the Minister for FOOD AND AGRICULTURE be pleased to state:

(a) whether the Government of India had sponsored a scheme of sinking tube wells with filter points;

(b) in how many States this scheme has been implemented;

(c) what is the estimated expenditure on this account; and

(d) what is the total number of acres of land that would be brought under cultivation after the full implementation of the scheme?

THE DEPUTY MINISTER FOR FOOD AND AGRICULTURE (SHRI M. V. KRISHNAPPA): (a) No.

(b) As far as the Government of India are aware such a scheme has been implemented only in Madras State as a part of their G.M.F. Plan.

(c) The estimated expenditure on the scheme for sinking 600 tube wells in 1952-53 was Rs. 17,86,000. The State Government have proposed the continuance of the scheme on the same scale also in 1953-54 at an estimated cost of Rs. 17,16,000.

(d) The area expected to be benefited in 1952-53 is 7,000 acres and in 1953-54 10,000 acres.

SHRI RAJAGOPAL NAIDU: Sir, may I know why the Government of India have not thought fit to sponsor this scheme in the other States?

SHRI M. V. KRISHNAPPA: This type of filter point tube well is not a big affair; it irrigates only ten to fifteen acres whereas each tube well that the Centre has taken up in the North, in U.P., Bihar, Rajasthan and Punjab, irrigates from 250 to 300 acres.

Hence Government has thought it fit to undertake the latter type.

Sir, I would like to bring to the notice of the hon. Member that we have entered into an agreement with the United States Government for the exploration for sinking tube wells all over the country, including the South. If, out of this exploration, it is found that the tube wells in Madras are also remunerative, the Government of India would take it up.

SHRI RAJAGOPAL NAIDU: Sir, does not the Government think that it is only this kind of tube wells, I mean filter point tube wells, that are required for the agriculturists who own about ten to fifteen acres of land?

SHRI M. V. KRISHNAPPA: It is not economical in all places. In Madras and in the coastal areas if a tube well irrigates ten to fifteen acres, it may be economical but in Northern India, it will not be economical; here only a tube well which irrigates more than 250 acres will be economical and that is why the Government of India has taken up this type of tube wells.

PROF. N. R. MALKANI: Sir, is there any lag between the target fixed for the number of tube wells and the actual achievements.

SHRI M. V. KRISHNAPPA: Sir, this refers not to the general tube wells. If the hon. Member puts a question on the general problem, I am prepared to answer. This refers to a particular type of tube well that is existing in Madras alone and nowhere else in India.

DR. SHRIMATI SEETA PARMANAND: The hon. Minister said that the U.S. Government experts were invited to prospect where to sink tube wells. I would like to know whether the Geological Department is not able to do this departmentally.

SHRI M. V. KRISHNAPPA: Under the T.C.A. we have asked the U.S. Government to send us experts. We will get some financial aid from them. They will explore the possibilities of

sinking these tube wells everywhere in India and they will probably take the co-operation of the Geological Department also.

SHRI RAJAGOPAL NAIDU: What is the expenditure for sinking each of the filter point tube wells?

SHRI M. V. KRISHNAPPA: I don't have figures for the filter point tube wells because it is done by the Madras Government. It must be cheaper than the sinking of the other tube wells. In U.P. it costs Rs. 29,000 and, probably, this will be still cheaper because it irrigates only ten to fifteen acres.

SHRI RAJAGOPAL NAIDU: Sir, inasmuch as the Government of India is spending only for the U.P. Government for sinking tube wells which may irrigate two to three hundred acres, does not the Government of India think of spending some money for sinking 600 filter point tube wells in Madras?

(No reply.)

خواجہ عنایت اللہ : کیا حکومت

کو معلوم ہے کہ بعض جگہ ٹیوب ویل کھودنے میں نیچے پہاڑی یا راک آ جاتی ہے - اسکے لئے کیا گورنمنٹ نے کوئی مشینری اسپورٹ (import) کی ہے جو کہ راک کو بھی گت سکے خاص کر بہار میں -

†[KHWAJA INAIT ULLAH: Is the Government aware that the work of boring tube-wells is hampered at some places by the appearance of rocks? Has the Government imported any machinery to cut rocks particularly for use in Bihar?]

SHRI M. V. KRISHNAPPA: A proper geological survey will be made and the sinking of these tube wells depends upon the soil conditions also. The companies which are in charge of these things have got machinery and our own organisation has also undertaken these things. I think there is necessary machinery to deal with this hard soil.

خواجہ عنایت اللہ : ہم کو معلوم

ہے کہ بہار میں بعض جگہ پر ٹیوب ویل اسلئے نہیں کھودے جا سکتے کیونکہ کھودنے کے بعد نیچے راک آ جاتی ہے اور کہا جاتا ہے کہ اس راک کو توڑنے کے لئے ابھی ہندوستان میں مشینری نہیں ہے - کیا اسکا کوئی بندوبست کیا گیا ہے؟

†[KHWAJA INAIT ULLAH: We know that at some places in Bihar tube wells cannot be sunk because rocks appear underneath. It is said that no machinery is yet available in India for breaking these rocks. Has some arrangement been made for it?]

SHRI M. V. KRISHNAPPA: Yes, Sir, we have got machinery to bore the rock also.

SHRI K. C. GEORGE: Is it not a fact that the use of rotary machines for construction of tube wells is much more cheaper than the other methods?

MR. CHAIRMAN: "Is not the use of rotary machines cheaper than the process you are adopting now?"

SHRI M. V. KRISHNAPPA: I cannot say, Sir; I am not an expert.

SHRI K. C. GEORGE: Is it not a fact that the Government of India are in possession of 26 rotary machines lying useless in their door steps?

MR. CHAIRMAN: "Is it not a fact that the Government of India has lying useless at its door-steps 26 rotary machines?"

SHRI M. V. KRISHNAPPA: If the hon. Member puts a separate question I am prepared to answer; this refers to a particular type of tube well.

SPECIAL STAMPS

*583. DR. SHRIMATI SEETA PARMANAND: Will the Minister for COMMUNICATIONS be pleased to state: