

[Shri V. N. Tiwari] in this country under the leadership of Mrs. Gandhi, and I support the Budget, because in one year you cannot expect miracles. The Budget should be kept in one year's proportion, not in the proportion of the age-old stories of corruption and poverty. Nothing can be done in one year.

Thank you.

#### STATEMENT BY MINISTER

##### **BK New gas strike in Godavari on-shore and oil and gas strike at Gandhar in Cambay Basin.**

THE VICE-CHAIRMAN (SHRI R. RAMAKRISHNAN): At a time when we are busy with the Budget and the country's economy, we have a good news from the hon. Minister of Energy. Shri Shiv Shankar.

THE MINISTER OF ENERGY (SHRI SHIV SHANKAR): Mr. Vice-Chairman, Sir. I am glad to announce two important discoveries which have been made in the last four days in Krishna-Godavari basin and in the Cambay basin.

On March 10, 1984, gas with condensate was struck at Well Bhimana—palli-1 located about 60 kms. South-East of Rajamundhari in East Godavari district. The first object tested in intervals of 2810.5 metres to 2813.5 metres gave a gas flow at a rate ranging from 27000 to 40000 cubic metres per day with the choke size varying from 1/4" to 1/2". Seven more objects in this well are yet to be tested.

This is the fourth well drilled in the onland Godavari basin, the earlier wells being one at Razole and two at Narsapur. Well both at Razole and Narsapur had earlier given indications of the presence of gas. An adjacent well at Amlapuram which is under drilling will also be tested shortly.

Drilling operations are planned at nine more locations on different structures in Krishna, West Godavari and East Godavari districts.

Oil and gas has also been struck in commercial quantity at Gandhar about 75 kms. South-West of Baroda on March 12, 1984. Production has been tested from six metres zone in the interval 3018 to 3024 metres. The production of gas/oil condensate is 150 cubic metres per day through 1/4" choke along with 88000 cubic metres per day of gas on the basis of a short test at a surface flowing pressure of 3000 p.s.i. The detailed production testing is in progress. This find is of great significance because it opens up a large new area for exploration in the North-West of Broach block. Additional seismic survey and delineation of the structure are to be carried out for knowing the limits of the oil pool and the reserves of oil and gas. In this well three more prospective zones above the producing zone are yet to be tested.

श्री लाडली मोहन निगम (मध्य प्रदेश) : महोदय, मैं पहले तो खोज-कतंत्रियों को घन्यवाद देता हूँ और फिर मंत्री जी को उन्होंने यहाँ घोषणा की। मैं सिर्फ इतना ही निवेदन करना चाहता हूँ कि हिन्दुस्तान की जिस पट्टी पर, जिस अक्षांश पर यह गैस मिली है वही कमोवेश नर्मदा बेसिन भी है। आपने कहा है कि वहाँ से 75 किलोमीटर दूर पर मिला है। मैं केवल इतना ही आपसे कहना चाहता हूँ कि कुछ पहले जियालाजिस्ट ने कहा है कि नर्मदा की बेसिन में भी तेल है मैं आपसे इतना ही निवेदन करना चाहता हूँ कि वहाँ पर भी आपका मंत्रालय कुछ खोज करे। हो सकता है कि आपके पास वह रिज न हो जिससे खोज करते हों। लेकिन कोल मंत्रालय भी आपके पास है, उन्होंने पीछे छिदवाड़ा के पास खोज की है। तो मेरा कहना यह है कि नर्मदा बेसिन का कब तक सर्वे करा सकेंगे ताकि वहाँ पर तेल मिल जाए तो हमें तेल के लिए दूसरे देशों का मुहताज न होना पड़े ?

श्री जगदीश प्रसाद माथुर (उत्तर प्रदेश) : मंत्री जी तो बघाई के पात्र हैं

ही लेकिन अफसरों ने और जिन इंजीनियरों ने यह काम किया है वे भी बघाई के पात्र हैं। उनको मैं अपनी ओर से और अपने दल की ओर से बघाई देता हूँ और आशा करता हूँ कि और ऐसी खोज करेंगे जिससे हमारे देश में तेल की कमी तो दूर होगी ही साथ ही साथ अगले वर्षों में तेल दूसरों को देने की स्थिति में आ जायेगा।

DR. MALCOLM S. ADISESHIAH (Nominated): I join in offering congratulations to the Minister, to the Government and to the country for this very important strike that the Minister has announced today. My question is that in the Godavari basin there is only a gas well today. My study shows that one of the problems we are facing is that we are producing far more gas than we are able to use because we do not have the infrastructure. The whole country would like to use gas. It is being flared wastefully. With regard to, this important And in Andhra Pradesh and the three other wells he referred to, I note that these are all gas wells. Are you taking steps to provide the infrastructure so that South India could benefit from the gas finds in these areas?

SHRI SHIV SHANKAR: Mr. Vice-Chairman, Sir, on the question of seismic survey in the Narmada, the hon. Member may kindly recall that he had referred a particular gentleman to me. Discussions had taken place with me in my Ministry and afterwards a plan is being drawn up so that to the extent possible, seismic survey could be conducted. Thereafter, action would certainly be taken.

The hon. Member, Mr. Adishesaiab, had referred to the infa-structure and the flare of the gas. I may bring to the notice of the house that in the process of crude production, a certain amount of gas—as he is well aware—is bound to flare away. So far as the

western sectors in Bombay High etc. are concerned, we have already tied up ourselves with all the concerns for the purpose of using the entire gas. But when some of the concerns do not utilise that gas, then it becomes difficult to store it and it has to be flared necessarily. That is why I have already had a meeting with my officials and also with some of the businessmen so, that we could commit ourselves to the industry a little more and in the event of some people not taking gas that could be diverted and keep us in a position where we do not flare and still the industry in that area can use the entire gas.

A preliminary work has already begun with reference to developing certain petrochemical complexes in the eastern sector. It will take a little time. In fact, some time back, when I had met the Chief Minister I had asked him to provide some land for the purpose of setting up our offices and so, on and so forth nearby. I assure the House that as and when we start drawing gas in that region commercially, it would certainly be utilised. It would not be wasted.

THE VICE CHAIRMAN (SHRI R. RAMAKRISHNAN): I thank the entire House and the nation will join me in congratulating the Government and the scientists on this discovery and

- we hope that we will further take giant strides in this field. We continue
- with the Budget discussion.

SHRI LAL K. ADVANI (Madhya Pradesh): In view of the function, could we not adjourn now?

THE VIC&CHAIRMAN (SHRI R. RAMAKRISHNAN): The function is at 7.00 o'clock. There are lot of speakers. I think we can concl'idr around 6 o'clock. Otherwise we will be depriving many Members of their chance to speak.