Government Offices/Departments including the Government Audit party stationed at their Head Quarters for the release of LPG (cooking gas) connections to various persons. The category-wise/Department-wise details of the number of such recommendations received and the releasees made are not readily available.

(c) and (d). The Government Departments/the Audit Party are free to make the recommendations. However, LPG connections are released by the oil companies only after considering the individual requests on merits under the existing guidelines for the release of LPG connections for domestic use.

## Oil and Gas potential in Godavari Basin

637. SHRI B. RAMACHANDRA RAO: Will the Minister of PETRO-LEUM, CHEMICALS AND FERTILI-ZERS be pleased to state:

- (a) what is the oil potential of offshore Godavari Basin;
- (b) how many years it took to drill the two exploratory wells in Narasapur structure;
- (c) whether the Narasapur and Razole wells in Godavari basin have met the Geological objectives; and
- (d) if so, what are the results in terms of oil and gas potential?

THE MINISTER OF RAILWAYS (SHRI I'. C. SETHI): (a) The oil potential of the off-shore Godavari basin is being assessed on the basis of exploration efforts where progress is being expedited. It is difficult to indicate any figure at this stage.

(b) Drilling operations in the Narasapur structure of the Godavari basin commenced on April 5, 1978 and the first well was drilled upto a depth of 4035 metres by 19-12-70 when there was a gas blowout.

The second well in this structure was spudded on March 1, 1981 reached a depth of 3401 metre, as on 28-2-82 when s blowout occurred but was immediately controlled. Fishing operations in this second well are in progress.

(c) In the second well in Narasapur fishing operations are in progress to continue further drilling in order to achieve the Geological objectives.

The well in Razole has reached its projected depth of 4500 metres and testing is in progress.

(d) Since the Narasapur-2 well has still to be completed and testing is in progress in the Razole well it is not possible to assess the oil & gas potentail for the present.

#### Production of Gas from Godavari

- 638. SHRI B. RAMACHANDRA RAO: Will the Minister of PETRO-LEUM, CHEMICALS AND FERTILI-ZERS be pleased to state:
- (a) whether in view of the gas blowout the wells in Godavari Basin are retrievable for gas production;
- (b) if so, what steps are being taken to ensure an early production of gas; and
- (c) whther there is any proposal to increase the number of drilling rigs in this area to expedite the work?

THE MINISTER OF RAILWAYS (SHRI P. C. SETHI): (a) Blowouts have occurred in wells Narasapur I and Narasapur II in the Godavari On-shore area. In the Narasapur-I well, which was drilled upto 4035 mts. when the blowout occurred, repeated fishing operations were not successful and ultimately the well could be cleared only upto about 2932 metres. In the Narasapur II well, drilling was upto 3401 metres when a blowout

occurred but was quickly controlled. Fishing operations are continuing and the present depth of these operations is 3147 metres.

- (b) Exploration in the Godavari basin is in the initial stage. Therefore production of hydrocarbon can not be assessed at this stage. Every effort is being made to expedite exploration.
- (c) Yes, Sir. The ONGC has already intensified exploration in both the onshore and off-shore area. Currently three rigs—two in the on-shore and one in the off-shore area are engaged in exploratory drilling in the area. A fourth rig is proposed to be added for exploratory drilling in the latter part of this year.

# Off-shore drill Ships for Krishna basin.

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- 639. SHRI B. RAMACHANDRA RAO: Will the Minister of PETRO-LEUM, CHEMICALS AND FERTILI-ZERS be pleased to state:
- (a) whether it is a fact that the SEDCO an off-shore drill ship which is meant for drilling deep water prospects has been deployed to drill a very shallow prospect in the off-shore Krishna Basin; snd
- (b) what is the strategy for off-shore drilling for Godavari Krishna Basin?

THE MINISTER OF RAILWAYS (SHRI P. C. SETHI): (a) No, Sir. The prospect in which drilling is in progress is in a water depth of 115 metres which compares with a water depth of only about 75 metres in the Bombay High and less than this in the Palk Bay.

(b) During the Sixth Five Year Plan period upto March, 1985, ten deep water exploratory and five shallow water exploratory wells are envisaged to be drilled in the Krishna Godavari Offshore basin.

### World Bank Loan for on-shore and offshore oil exploration in Godavari-Krishna Basin

- 640. SHRI B. RAMACHANDRA RAO: Will the Minister of PETRO-LEUM, CHEMICALS AND FERTILIZERS be pleased to state:
- (a) whether the World Bank has offered a loan to expedite exploration and explotation of oil and gas from on-shore and off-shore Godavari Krishna Basin in view of their own assessment of the high oil potential in this region; and
- (b) what steps are being taken by Government to expedite this agree-/ment so that oil and gas production in the east coast can be started at an early date?

THE MINISTER OF RAILWAYS (SHRI P. C. SETHI): (a) and (b) A proposal for World Bank loan to meet part of the exploration costs in the Krishna-Godavari basin has been presented. All necessary information and clarifications have been furnished and the Bank is at present processing the project for negotiations in early May, 1982 and for Board presentation in June, 1982.

No work of exploration is held up for want of a loan from the Bank. Surveys and drilling are going on both on-shore and off-shore in this basin.

# Controlling of on-shore and off-shore operation in Godavari Basin

- 641. SHRI B. RAMACHANDRA RAO: Will the Minister of PETRO-LEUM, CHEMICALS AND FERTILI-ZERS be pleased to state:
- (a) whether it is a fact that the regional offices at Bombay and Madras are controlling on-shore and off-shore operations in Godavari Basin; and
- (b) whether it will not be operationally more convenient to expedite exploration by having a regional office in one of the cities in Andhra Pradesh nearer to the place of exploration?