

GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM & NATURAL GAS
RAJYA SABHA
UNSTARRED QUESTION NO - 1266
ANSWERED ON 13/02/2023

HYDROCARBON WELLS IN TAMIL NADU

1266. DR. ANBUMANI RAMADOSS:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) the total active number of onshore and offshore crude oil and Coal Bed Methane (CBM) or shale or any other natural gas or hydrocarbon wells in the State of Tamil Nadu, especially in Cauvery Delta region;
- (b) if so, the details thereof, district wise;
- (c) whether Government has the details of total number of abandoned oil, gas or hydrocarbon wells and pipe bursts in Tamil Nadu, especially in Cauvery Delta Region; and
- (d) if so, the details and the steps taken to protect the environment thereof, district wise?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI RAMESWAR TELI)

(a) & (b): As on 01.01.2023, there are 195 active/ flowing wells in the State of Tamil Nadu. Out of these 164 wells are in Delta region. District wise details of number of active/flowing wells in Cauvery region are given in Annexure -I.

(c) & (d): As on 01.01.2023, there are 408 abandoned wells in the State of Tamil Nadu. Out of these 353 wells are in Delta region and 55 wells are in non-delta region. The details of abandoned wells are given in Annexure- II. There has been no major incident of pipeline bursts in their operational areas of Tamil Nadu.

The wells have been abandoned as per laid down guidelines and procedures for well abandonment. Steps have been taken for eliminating pipeline leakages by replacing old oil/gas pipelines with new pipelines. Leakage Detection System (LDS) and Pipeline Intrusion Detection System (PIDS) are installed in trunk lines and collector lines for early detection of leaks and intrusion.

Annexure-I
(Reference part (a) and (b) of reply of RS USQ 1266)

Delta districts

<i>District</i>	<i>Flowing wells</i>	<i>Flowing Oil wells</i>	<i>Flowing Gas wells</i>
Tiruvarur	86	60	26
Nagapattinam	31	21	10
Mayiladuthurai	29	12	17
Thanjavur	13	11	2
Cuddalore	05	0	05
Pudhukkaotai	0	0	0
TOTAL	164	104	60

Non-Delta districts

<i>District</i>	<i>Flowing wells</i>	<i>Flowing Oil wells</i>	<i>Flowing Gas wells</i>
Ramnad	31	0	31
Ariyalur	0	0	0
TOTAL	31	0	31

Annexure-II
(Reference part (c) and (d) of reply of RS USQ 1266)

Delta districts

<i>District</i>	<i>Abandoned wells</i>
Tiruvarur	142
Nagapattinam	91
Mayiladuthurai	30
Thanjavur	41
Cuddalore	37
Pudhukkaotai	12
TOTAL	353

Non-Delta districts

<i>District</i>	<i>Abandoned wells</i>
Ramnad	43
Ariyalur	12
TOTAL	55