

## QUESTION ON NOTICE

No. 1356

asked on Thursday, 27 October 2023

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**MR P WEIR** ASKED THE MINISTER FOR RESOURCES (HON S STEWART)—

QUESTION:

With reference to Microbiologically Influenced Corrosion (MIC) of coal seam gas wells in the Surat Basin—

Will the Minister advise (a) the number of wells known to be affected, (b) the locations of the affected wells, (c) if the well integrity monitoring program has been enacted for all areas where coal seam gas wells are situated and (d) if there was any research carried out prior to the approval of coal seam gas tenures to assess the potential risk of MIC?

ANSWER:

- (a) Since October 2022, the Petroleum and Gas Inspectorate in Resources Safety and Health Queensland has received 76 notifications relating to the integrity of coal seam gas wells in the Surat Basin. None identify microbial induced corrosion as the primary cause of the notification.
- (b) The notifications of the integrity of coal seam gas wells in the Surat Basin are for wells located in the Western Downs and Maranoa regional councils areas.
- (c) It is a requirement under the *Petroleum and Gas (Production and Safety) Act 2004* that operators of all Queensland wells manage and monitor well integrity as part of the scope of their safety management systems. This requirement applies throughout Queensland.
- (d) The Department of Resources undertakes a rigorous assessment of all coal seam gas tenure applications in accordance with the requirements of the *Petroleum and Gas (Production and Safety) Act 2004*.