

LEGISLATIVE COUNCIL
Question On Notice

Thursday, 20 October 2016

4569. Hon Robin Chappie to the Attorney General representing the Minister for Mines and Petroleum

I refer to Buru Energy's Yulleroo 2 well in the Canning Basin, which was fracked in 2010, and I ask:

- (a) is the Minister aware that the well experienced water influx during flow tests;
- (b) what was the cause of the water influx;
- (c) at what depth was water influx occurring;
- (d) which aquifer was the water coming from;
- (e) did the Department of Mines and Petroleum provide advice to Buru Energy or its contractors on how to solve the problem of water influx;
- (f) if no to (e), why not;
- (g) if yes to (e), will the Minister table the advice;
- (h) if no to (g), why not;
- (i) what action did Buru Energy take to stop the water influx;
- (j) will the Minister table any reports or correspondence from Buru Energy that describes the action they took to prevent water influx in the well;
- (k) if no to (j), why not;
- (l) has well integrity testing been done since the fracking in 2010;
- (m) if no to (i), why not;
- (n) if yes to (i), will the Minister table the results; and
- (o) if no to (n), why not?

Answer

Answer as at 20 October 2016:

- (a) Yes.
- (b) Saline formation water from the test interval flowing into the well.
- (c) 2850 to 3100 metres.
- (d) The Anderson/Laurel formation.
- (e) No.
- (f) It was a normal flow of saline water from the test interval and therefore did not require Department of Mines and Petroleum (DMP) advice.
- (g) Not applicable.
- (h) Not applicable.
- (i) The well was shut-in following the flow tests.
- (j) No.
- (k) No specific report was provided in relation to the water influx. This was a standard industry flow test and the well was shut-in at the completion of the test. Reports on the well flow test are publicly available through the DMP's website.
- (l) Yes.
- (m) Not applicable.
- (n) Details of well integrity testing are contained in the "*Investigation Factual Report: Leak of Gas at Yulleroo-2*" tabled in response to Questions on Notice 4424.
- (o) Not applicable.