



## **Closed Loop Gas Capture**

**Ophelia 21 #1H**

**Q4 2021 Report**

## **1. Introduction**

NMOCD Order R-21747, Paragraph 16, requires quarterly project status updates from EOG Resources on the Ophelia 21 #1H (30-025-41114) Closed Loop Gas Capture (CLGC) well. The following document outlines the activities that have taken place since the previous update dated September 1, 2021.

## **2. Project Activity Summary**

The final Pre-Startup Safety Review (PSSR) for the Ophelia 21 #1H CLGC system took place on September 2, 2021. No punch list items were encountered that would require attention prior to commissioning.

Pursuant to Order R-21747, Paragraph 9, EOG provided a 48-hour notice to the NMOCD on September 3, 2021, stating that the Ophelia 21 #1H was ready to be placed into service and available for injection. An MIT conducted on February 4, 2021 was also submitted.

Following clarifications regarding the MIT time scale on September 7, 2021, the notice was accepted into record by Dean McClure on September 10, 2021. The NMOCD's engineering bureau agreed that the requirements to proceed were met. EOG's Control Room was given access to authorize injection as dictated by field conditions.

## **3. Injection Data**

No injection took place during the period covered by this report. During this period, standard operating procedures (SOPs) and automated systems for the program were finalized.

Injection is anticipated for the next reporting period.

## **4. Conclusion**

Since the previous report dated September 1, 2021, EOG has placed the Ophelia 21 #1H into CLGC service pursuant to Order R-21747. No injection occurred during the reporting

period, but injection is anticipated for the next reporting period. SOPs and automated systems have been finalized and put into place.

## **5. Contacts**

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