

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Michelle Lujan Grisham**  
Governor

**Sarah Cottrell Propst**  
Cabinet Secretary

**Todd E. Leahy, JD, PhD**  
Deputy Secretary

**Dylan Fuge, Director**  
Oil Conservation Division



EOG Resources  
c/o Patrick Padilla  
E-mail: Patrick\_Padilla@eogresources.com

**RE: Order R-21747; Extension of Pilot Project**  
GAS CAPTURE PILOT PROJECT INVOLVING THE OCCASIONAL INJECTION OF  
PRODUCED GAS INTO THE BONE SPRING FORMATION, LEA COUNTY, NEW  
MEXICO

Mr. Padilla,

The Oil Conservation Division (OCD) has reviewed your request, received on September 5, 2023, to extend the authority granted by Order R-21747 for the Pilot Project that involves the intermittent injection of gas into five production wells operated by EOG Resources, Inc. (EOG).

The five production wells are as follows:

|              |                         |
|--------------|-------------------------|
| 30-025-40580 | Black Bear 36 State #4H |
| 30-025-40371 | Brown Bear 36 State #1H |
| 30-025-41494 | Hawk 25 Federal #1H     |
| 30-025-41419 | Hawk 25 Federal #2H     |
| 30-025-41114 | Ophelia 27 #1H          |

Order R-21747 was issued June 11, 2021, with a termination date of June 11, 2023, but allows for the OCD to grant an extension upon receipt of a written request submitted before the termination date and for good cause shown. Required to be included in the request is EOG's showing of compliance with the stipulations of Order R-21747.

With the exception of providing its extension request prior to June 11, 2023, EOG asserts that it has complied with all other provisions of Order R-21747 including the submission of quarterly project status updates.

EOG states that the Pilot Project has resulted in the prevention of waste, reduction in flared gas, and is a core operational component of its overall strategy to reduce flaring, prevent waste, and protect correlative rights.

Order R-21747; Extension of Pilot Project  
EOG Resources, Inc.  
Page 2 of 2

---

It is the OCD's understanding that the Pilot Project as stipulated by Order R-21747 shall, in reasonable probability, prevent waste and protect correlative rights, public health, and the environment.

The OCD finds that for the reasons above, the granting of this request to extend Order R-21747 is in the interest of conservation, will prevent waste, and will protect the environment. Therefore, a two-year extension to Order R-21747 extending its termination date to June 11, 2025, is granted.

All requirements of R-21747 remain in full force and effect.

  
\_\_\_\_\_  
DYLAN FUGE  
Director

DATE: 9/14/2023

cc: Case File 21567  
State Land Office  
Bureau of Land Management