

Additional Information

Extension of Time
Request
9/28/2022

Rose-Coss, Dylan, EMNRD

From: Rose-Coss, Dylan, EMNRD on behalf of Engineer, OCD, EMNRD
Sent: Thursday, September 29, 2022 11:28 AM
To: Jerry Sherrell; Engineer, OCD, EMNRD
Cc: Deana Weaver; Delilah Flores; Goetze, Phillip, EMNRD; Schaefer, Alana, EMNRD; Gebremichael, Million, EMNRD
Subject: RE: [EXTERNAL] SWD-2444

Jerry Sherrell,

The OCD is in receipt of the Extension request for administrative order SWD-2444. Thanks for the timely attention to the matter. However, in order to process the request, Redwood Operating will need to submit an updated AOR analysis for the location. That is:

- Determine if there are new penetrations of the injection interval within ½ mi of the location
 - If there are submit construction details
 - If there are new P&A wells submit plugging details
- Determine if there are new affected parties.
 - If there are, notify them and submit the proof of notification
 - If not, let us know

Once these items are submitted, the OCD UIC team will prepare an extension recommendation for the Director's signature.

Regards,

Dylan Rose-Coss

Petroleum Specialist
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

C: (505) 372-8687



From: Jerry Sherrell <jerrys@mec.com>

Sent: Wednesday, September 28, 2022 12:32 PM

To: Engineer, OCD, EMNRD <OCD.Engineer@emnrd.nm.gov>

Cc: Deana Weaver <dweaver@mec.com>; Delilah Flores <delilah@mec.com>

Subject: [EXTERNAL] SWD-2444

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Redwood Operating LLC has attached a letter requesting an extension for SWD-2444. I will put a hard copy in the mail today.

Thank you

Jerry W. Sherrell
Regulatory Supervisor
Mack Energy Corporation
Redwood Operating LLC
PO Box 960
Artesia, NM 88210
Office 575-748-1288
Cell 575-703-7382
jerrys@mec.com

REDWOOD
OPERATING LLC
PO BOX 1370 ARTESIA NM 88211-1370

September 28, 2022

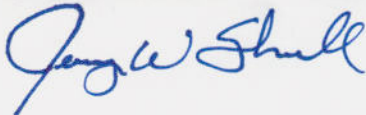
Oil Conservation Division
Attn: Engineering Bureau
1220 South St. Francis Dr.
Santa Fe, NM 87505

Dear Mr. Goetze:

Redwood Operating LLC respectfully requests a one-year extension to SWD-2444, for the Choate Davis 23 State SWD #4 Sec. 23 T18S R27E. The order issue date is 1/14/2022, with expiration on 1/14/2023. Redwood has attempted to acquire a drilling rig prior to expiration. It appears that a rig will come available the end of March 2023.

Thank you for your assistance in this matter. If you have any questions, please feel free to call.

Sincerely,
REDWOOD OPERATING LLC



Jerry W. Sherrell
Regulatory Supervisor

JWS/

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

ORDER

GRANTING UIC PERMIT SWD-2444

Redwood Operating, LLC ("Applicant") filed an Application for Authorization to Inject (Form C-108) ("Application") with the New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division ("OCD") to inject produced water at the Applicant's Choate Davis 23 State SWD No.4 ("Well"), as more fully described in Appendix A.

THE OCD FINDS THAT:

1. Applicant provided the information required by 19.15.26 NMAC and the Form C-108 for an application to inject produced water into a Class II Underground Injection Control ("UIC") well.
2. Applicant complied with the notice requirements of 19.15.26.8 NMAC.
3. No person filed a protest on the Application.
4. The Well will inject produced water into the Cisco-Canyon formation(s).
5. The produced water injected into the Well will be confined by layers above and below the approved injection interval.
6. No other UIC wells which inject or that are authorized to inject produced water into the same approved injection interval are permitted within 0.75 mile(s) of the Well.
7. Applicant affirmed in a sworn statement by a qualified person that it examined the available geologic and engineering data and found no evidence of open faults or other hydrologic connections between the approved injection interval and any underground sources of drinking water.
8. Applicant affirmed in a sworn statement by a qualified person that the injection of produced water over the predicted service life of the Well will not increase the potential for an induced seismic event.
9. Applicant is in compliance with 19.15.5.9 NMAC with the approval by the OCD Director of ACOI-201937 dated December 22, 2021
10. Applicant agrees to the Terms and Conditions in the attached Permit.

THE DIVISION CONCLUDES THAT:

1. OCD has authority under the Oil and Gas Act, NMSA 1978, §§70-2-1 *et seq.*, and its implementing regulations, 19.15.1 *et seq.* NMAC, and under the federal Safe Drinking Water Act, 42 U.S.C. 300f *et seq.*, and its implementing regulations, 40 CFR 144 *et seq.*, to issue this permit for an UIC Class II injection well. *See* 40 CFR 147.1600.
2. Based on the information and representations provided in the Application, the proposed injection, if conducted in accordance with the Application and the terms and conditions of the attached Permit, (a) will not result in waste of oil and gas; (b) will not adversely affect correlative rights; (c) will protect underground sources of drinking water; and (d) will protect the public health and environment.
3. Applicant is authorized to inject subject to the terms and conditions of the Permit.

IT IS THEREFORE ORDERED THAT:

No.4. The Applicant be granted UIC Permit SWD-2444 for Well Choate Davis 23 State SWD



ADRIENNE SANDOVAL
OCD DIRECTOR

Date: 1/14/2022