

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

Adrienne Sandoval, Division Director
Oil Conservation Division



BY ELECTRONIC MAIL ONLY

William Ampomah, PhD
Research Engineer/Section Head
Reservoir Evaluation/Advanced Computational Technologies (REACT)
Petroleum Recovery Research Center (PRRC)
New Mexico Tech
801 Leroy Place
Socorro NM, 87801
(575) 835-5018 Office
William.ampomah@nmt.edu

RE: Re: SJB CARBON SAFE STRAT TEST #001: Extension of Deadline to Inject
SWD-2462 (API 30-045-38272)
Located: 2,236 feet FNL and 1,021 feet FEL in Sec 14, T31N, R12W, NMPM,
San Juan County, New Mexico
Order Date: December 22, 2021
Injection formations: Entrada Formation; 8,200 feet to 8,800 feet

Dear William Ampomah:

The Oil Conservation Division (“OCD”) has reviewed your November 22, 2022, request to extend the deadline in the referenced order to commence injection into referenced well. The request, which was received prior to the deadline, states the reasons for granting an extension, that no additional wells penetrating the approved injection interval have been drilled within the Area of Review since the referenced order was granted, and that additional affected parties in the AOR, if any, were notified of your extension request and did not protest the extension. Accordingly, OCD reviews your request administratively.

The OCD finds that for reasons you have stated, the granting of this request to extend the deadline is in the interest of conservation, will prevent waste, and will protect the environment. Therefore, the deadline to commence injection for the existing order is hereby extended until **May 22, 2023**.

All requirements of the above referenced order and agreements in the application remain in full force and effect. Any further extension of the deadline to commence injection shall be considered but must be submitted in writing prior to the new extended deadline.

Please contact the UIC staff with any questions regarding this extension or any matters concerning the OCD Underground Injection Control Class II well program.



Adrienne Sandoval
OCD Division Director
AS/dhr

12/05/2022

Date: _____

cc: OCD Engineering Bureau
 Well file 30-045-38272
 SWD- 2462

Attachments: Copy of New Mexico Tech Extension Correspondence Dated November 22, 2022

Rose-Coss, Dylan, EMNRD

From: Ampomah, William <William.Ampomah@nmt.edu>
Sent: Monday, November 28, 2022 9:18 AM
To: Rose-Coss, Dylan, EMNRD
Cc: Goetze, Phillip, EMNRD; Schaefer, Alana, EMNRD; Sai Wang; DAVID WHITE
Subject: Re: [EXTERNAL] Re: NMT Strat well Drilling - Extension of Time

Thank you.

On Mon, Nov 28, 2022 at 9:06 AM Rose-Coss, Dylan, EMNRD <DylanH.Rose-Coss@emnrd.nm.gov> wrote:

Dr. Ampomah,

Thanks for the information. OCD UIC staff 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: Ampomah, William <William.Ampomah@nmt.edu>
Sent: Saturday, November 26, 2022 12:14 PM
To: Rose-Coss, Dylan, EMNRD <DylanH.Rose-Coss@emnrd.nm.gov>
Cc: Goetze, Phillip, EMNRD <phillip.goetze@emnrd.nm.gov>; Schaefer, Alana, EMNRD <Alana.Schaefer@emnrd.nm.gov>; Sai Wang <sai.wang@nmt.edu>; DAVID WHITE <dwhite@geolex.com>
Subject: Re: [EXTERNAL] Re: NMT Strat well Drilling - Extension of Time

Hello Mr. Rose-Coss,

NMT looked at the NMOCD website and checked the Enverus database, and we did not find any new wells that have penetrated the injection interval within a ½ mi of the well (Even within the 1-mile radius) and/or any new affected parties.

Thanks

William

On Tue, Nov 22, 2022 at 3:25 PM Rose-Coss, Dylan, EMNRD <DylanH.Rose-Coss@emnrd.nm.gov> wrote:

Dr. Ampomah,

The NM OCD is in receipt of the timely request to extend the deadline to inject for the SJB CARBON SAFE STRAT TEST #001 well. In order to fully complete the request, an updated AOR analysis must be performed.

Please identify if any new wells have penetrated the injection interval within a ½ mi of the well and if there are any new affected parties. If there are any new penetrations submit the construction details and if there are any new affected parties, provide them notice of the project and submit to the OCD the proof of the notice. If there are no new penetrations or affected parties, just let us know.

Once we get this information UIC staff will prepare an extension recommendation for the director's considerations.

Regards,

Dylan Rose-Coss

Petroleum Specialist

Oil Conservation Division

1220 South St. Francis Drive

Santa Fe, New Mexico 87505

C: (505) 372-8687



From: Ampomah, William <William.Ampomah@nmt.edu>
Sent: Tuesday, November 22, 2022 12:07 AM
To: Goetze, Phillip, EMNRD <phillip.goetze@emnrd.nm.gov>
Cc: Rose-Coss, Dylan, EMNRD <DylanH.Rose-Coss@emnrd.nm.gov>; Schaefer, Alana, EMNRD <Alana.Schaefer@emnrd.nm.gov>; Sai Wang <sai.wang@nmt.edu>; DAVID WHITE <dwhite@geolex.com>
Subject: [EXTERNAL] Re: NMT Strat well Drilling - Extension of Time

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

Hello Phillip,

Find attached an extension request from NMT for NMOCD to extend our injection deadline for additional 180 days.

Thanks

William

On Fri, Nov 18, 2022 at 11:48 AM Goetze, Phillip, EMNRD <phillip.goetze@emnrd.nm.gov> wrote:

William – one more very important item: request for extension.

UIC permit SWD-2462 (as do all of the UIC permits) contains the following clause:

3. Termination. Unless terminated sooner, this Permit shall remain in effect for a term of twenty (20) years beginning on the date of issuance. Permittee may submit an application for a new permit prior to the expiration of this Permit. If Permittee submits an application for a new permit, then the terms and conditions of this Permit shall remain in effect until OCD denies the application or grants a new permit.

a. This Permit shall terminate one (1) year after the date of issuance if Permittee has not commenced injection into the Well, provided, however, that OCD may grant a single extension of no longer than one (1) year for good cause shown. Permittee shall submit a written request for an extension to OCD Engineering Bureau no later than thirty (30) days prior to the deadline for commencing injection.

b. One (1) year after the last date of reported injection into the Well, OCD shall consider the Well abandoned, the authority to inject pursuant to this Permit shall terminate automatically, and Permittee shall plug and abandon the Well as provided in Section I. E. of this Permit. Upon receipt of a written request by the Permittee no later than one year after the last date of reported injection into the Well, OCD may grant an extension for good cause. [19.15.26.12(C) NMAC]

The permit is dated December 22, 2021. This would give a date to commence injection (do the testing) of December 22, 2022. I believe this is not feasible.

I would strongly recommend, before the end of Monday, have a project level person send a letter (on letterhead) to OCD Engineering Bureau e-mail (and cc me) requesting such an extension and a reason such as delays in contracting or material acquisition along with the fact the well is soon to be spud. Include the well name, API number, permit/order number, location in the content. We will require to provide some supplemental information, but the letter will secure the request within the deadline and avoid complications of re-issuing a new permit. Call or email with any questions. PRG

From: Ampomah, William <William.Ampomah@nmt.edu>
Sent: Friday, November 18, 2022 9:46 AM
To: Goetze, Phillip, EMNRD <phillip.goetze@emnrd.nm.gov>
Cc: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Pickford, Katherine, EMNRD <Katherine.Pickford@emnrd.nm.gov>; Rose-Coss, Dylan, EMNRD <DylanH.Rose-Coss@emnrd.nm.gov>; Powell, Brandon, EMNRD <Brandon.Powell@emnrd.nm.gov>
Subject: Re: [EXTERNAL] NMT Strat well Drilling

Great, thank you.

On Fri, Nov 18, 2022 at 9:45 AM Goetze, Phillip, EMNRD <phillip.goetze@emnrd.nm.gov> wrote:

Thank you for the notice William. The group will look for the notice and someone will be around through the holiday should Geolex need approval of changes. Good luck. PRG

From: Ampomah, William <William.Ampomah@nmt.edu>
Sent: Friday, November 18, 2022 9:41 AM
To: Goetze, Phillip, EMNRD <phillip.goetze@emnrd.nm.gov>
Subject: [EXTERNAL] NMT Strat well Drilling

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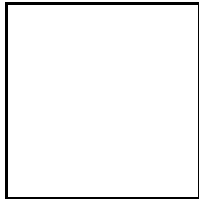
Hello Phillip,

Finally, we are ready to drill the well hopefully next week. Geolex is our primary contractor and I believe they will notify your office officially as required by NMOCD rules.

Thanks

William

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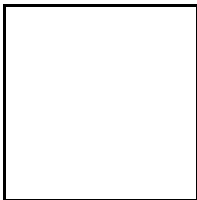


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- ☐ William.ampomah@nmt.edu
- ☐ <http://www.prrc.nmt.edu/groups/REACT/>
- ☐ 801 Leroy Place, Socorro NM, 87801

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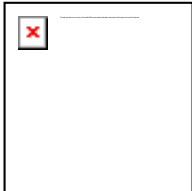


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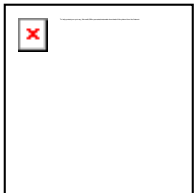


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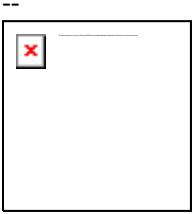


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