Additional

Information

2nd Extension Correspondence 3/26/21

Lamkin, Baylen, EMNRD

From: Lamkin, Baylen, EMNRD

Sent: Friday, March 26, 2021 2:11 PM

To: Whitney McKee

Subject: RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Whitney,

We can accept the request as a place holder to satisfy the deadline. However, we will need either someone from Conoco (since they acquired COG) to submit the request officially for it to be processed, or we need a C-145 filed that changes the operator of the well to Solaris. Let me know if you have any questions.

- Baylen

From: Whitney McKee <whitney.mckee@solariswater.com>

Sent: Friday, March 26, 2021 12:19 PM

To: Lamkin, Baylen, EMNRD <Baylen.Lamkin@state.nm.us>

Subject: [EXT] RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Baylen,

Please see the attached extension request for Salt Cedar 16 State SWD #1. I have been authorized to submit as an Agent for COG.

Thanks, Whitney

From: Lamkin, Baylen, EMNRD < Baylen.Lamkin@state.nm.us>

Sent: Tuesday, March 23, 2021 6:02 PM

To: Whitney McKee < whitney.mckee@solariswater.com >

Subject: RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Additionally, there needs to be a C-145 (change of operator) filed before Solaris can initiate any action on this well. Therefore, COG will need to make the second extension request before 3/27/21.

- Baylen

From: Lamkin, Baylen, EMNRD

Sent: Tuesday, March 23, 2021 4:59 PM

To: 'Whitney McKee' <whitney.mckee@solariswater.com>

Subject: RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Whitney,

It turns out that someone had received the extension request from COG, but it was misplaced during staff transitions. If you can provide the documents for a second extension request, then we can process both of them at the same time and issue an extension covering the entire time period.

- Baylen

From: Lamkin, Baylen, EMNRD

Sent: Thursday, March 18, 2021 10:12 AM

To: Whitney McKee < whitney.mckee@solariswater.com >

Subject: RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Yes, for the Salt Cedar a new C-108 will need to be filed for injection authority. The Columbus Fee can be extended with a request for good cause.

Baylen

From: Whitney McKee < whitney.mckee@solariswater.com >

Sent: Thursday, March 18, 2021 9:45 AM

To: Lamkin, Baylen, EMNRD < Baylen.Lamkin@state.nm.us>

Subject: [EXT] RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Thank you for looking in to this. Looks like Salt Cedar expired 3/27/20...I am guessing it is to late to file an extension on that one.

Columbus Fee expires 4/23/21, looks like I have a few days to get this extension submitted.

Thanks, Whitney

From: Lamkin, Baylen, EMNRD < Baylen.Lamkin@state.nm.us>

Sent: Thursday, March 18, 2021 10:41 AM

To: Whitney McKee <whitney.mckee@solariswater.com>

Subject: RE: Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

We do not have record of an extension request being filed for either well.

- Baylen

From: Whitney McKee <whitney.mckee@solariswater.com>

Sent: Thursday, March 18, 2021 7:43 AM

To: Lamkin, Baylen, EMNRD <Baylen.Lamkin@state.nm.us>

Subject: [EXT] Columbus Fee SWD #1 & Salt Cedar 16 State SWD #1

Baylen,

The Columbus Fee SWD #1 is one that we acquired from COG. The injection permit expires 4/23/21. Do you know if COG submitted an extension for this one? I am also trying to find out if COG submitted an extension for Salt Cedar 16 State SWD #1.

Thanks,

Whitney McKee

Solaris Water Midstream, LLC O: 432.203.9020 | M: 832.247.3399

Disclaimer

The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.

This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast, a leader in email security and cyber resilience. Mimecast integrates email defenses with brand protection, security awareness training, web security, compliance and other essential capabilities. Mimecast helps protect large and small organizations from malicious activity, human error and technology failure; and to lead the movement toward building a more resilient world. To find out more, visit our website.

Disclaimer

The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.

This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast, a leader in email security and cyber resilience. Mimecast integrates email defenses with brand protection, security awareness training, web security, compliance and other essential capabilities. Mimecast helps protect large and small organizations from malicious activity, human error and technology failure; and to lead the movement toward building a more resilient world. To find out more, visit our website.

Disclaimer

The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.

This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast, a leader in email security and cyber resilience. Mimecast integrates email defenses with brand protection, security awareness training, web security, compliance and other essential capabilities. Mimecast helps protect large and small organizations from malicious activity, human error and technology failure; and to lead the movement toward building a more resilient world. To find out more, visit our website.



March 26, 2021

New Mexico Oil Conservation Division 1220 S. St. Francis Santa Fe, New Mexico 87504

Attn: Ms. Adrienne Sandoval, Director

Re: Request for Extension of COG Operating, LLC Injection Permit-Salt Cedar 16 State SWD #1

Administrative Order SWD-1807

Located: Unit G, Sec 16, T26S, R28E, NMPM, Eddy County, New Mexico

Order Date: March 27, 2019

Dear Ms. Sandoval:

COG Operatting, LLC hereby requests approval from the Division for a one (1) year extension from the deadline stipulated in Order SWD-1807 to commence injection on the Salt Cedar 16 State SWD #1 well.

According to the GIS on the NMOCD website the AOR for the above referenced well has not changed.

I have enclosed a copy of the approved permit for your convenience. If you or your staff have any questions or require additional information, please do not hesitate to contact me at whitney.mckee@solariswater.com or 432-203-9020, Agent for COG Operating, LLC.

Best regards,

Whitney McKee

Solaris Water Midstream, LLC

With Smike

Regulatory Specialist



March 5, 2020

New Mexico Oil Conservation Division Attn: Phillip Goetze 1220 South St. Francis Drive Santa Fe, NM 87505

RE: Request for Extension of Approval For Authorization To Inject Admin Order SWD-1807

Salt Cedar 16 State SWD #1 1850' FNL, 2185' FEL

Unit G, Section 16, Township 26 South, Range 28 East, N.M.P.M.

Eddy County, New Mexico

Dear Mr. Goetze:

COG Operating LLC respectfully requests administrative approval for a one year extension of the C108 authorization to inject for the referenced well. Attached is a copy of Administrative Order SWD-1807 dated March 27, 2019.

We are waiting for the NMSLO to approve the SWD easement and can't put the well on our drilling schedule until the SWD easement has been approved. The SWD easement was submitted to the NMSLO on April 15, 2019.

This request letter will be sent to you by email and registered mail. Please do not hesitate to contact me at (575) 748-6940 should you have any questions.

Sincerely,

Brian Collins

Facilities Engineering Advisor

BC/mv Enclosures

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 Gabriel Wade, Acting Director Oil Conservation Division



Administrative Order SWD-1807 March 27, 2019

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Pursuant to the provisions of Division Rule 19.15.26.8(B) NMAC, COG Operating, LLC (the "operator") seeks an administrative order for its Salt Cedar 16 State SWD Well No. 1 (the "proposed well") with a location of 1850 feet from the North line and 2185 feet from the East line, Unit letter G of Section 16, Township 26 South, Range 28 East, NMPM, Eddy County, New Mexico, for the purpose of produced water disposal.

THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 19.15.26.8(B) NMAC and satisfactory information has been provided that affected parties have been notified and no objections have been received within the prescribed waiting period. The applicant has presented satisfactory evidence that all requirements prescribed in Division Rule 19.15.26.8 NMAC have been met and the operator is in compliance with Division Rule 19.15.5.9 NMAC.

Application for Disposal in Devonian and Silurian Formations: Due to the potential for the projected injection volume of the proposed well to impact an area greater than the one-half mile radius applied in Division Form C-108 and Division rule, the applicant has provided the following supplementary information:

- 1. Notification following Division Rule 19.15.26.8(B) NMAC for a radius of one mile from the surface location of the proposed well;
- 2. An expanded Area of Review for wells penetrating the disposal interval for a radius of one mile from the surface location of the proposed well; and
- A statement by a qualified person assessing the potential of induced-seismic events
 associated with the disposal activities for the predicted service life of the proposed
 well.

IT IS THEREFORE ORDERED THAT:

The applicant, COG Operating, LLC (OGRID 229137), is hereby authorized to utilize its Salt Cedar 16 State SWD Well No. 1 (API 30-015-Pending) with a location of 1850 feet from the North line and 2185 feet from the East line, Unit letter G of Section 16, Township 26 South, Range 28 East, NMPM, Eddy County, for disposal of oil field produced water (UIC Class II only) through open-hole completion into an interval consisting of the Devonian and Silurian formations from

approximately 14490 feet to approximately 16000 feet. Injection will occur through internally-coated, 5-inch or smaller tubing within the 7%-inch liner and a packer set within 100 feet of the top of the disposal interval. This permit does not allow disposal into:

- 1. The Woodford Shale and formations above the lower contact of the Woodford Shale;
- 2. Formations below the Silurian formations including the Montoya formation and the Ellenburger formation (lower Ordovician); and
- 3. Any lost circulation intervals directly on top and obviously connected to these formations.

A mudlog is not required for the completion of the proposed well, but the operator shall run a suite of geophysical logs sufficient to characterize the current porosity and permeability of the injection interval. Prior to commencing disposal, the operator shall submit the geophysical logs information, to the Division's District geologist and Santa Fe Engineering Bureau, showing evidence agreeable that only the permitted formation is open for disposal including a summary of depths (picks) for contacts of the formations which the Division shall use to amend this order for a final description of the depth for the injection interval.

If cement does not circulate on any casing string, the operator shall run a cement bond log (CBL) or other log to determine top of cement and shall notify the Artesia District with the top of cement on the emergency phone number prior to continuing with any further cement activity with the proposed well. If cement did not tie back in to next higher casing shoe, the operator shall perform remedial cement action to bring cement, at a minimum, 200 feet above the next higher casing shoe.

The operator shall run a CBL (or equivalent) for the 7%-inch liner to demonstrate placement cement and the cement bond with the tie-in with 10%-inch intermediate casing string. The operator shall provide a copy of the CBL to the Division's District II prior to commencing disposal.

Prior to commencing disposal, the operator shall obtain a bottom-hole pressure measurement representative of the open-hole completion. This information shall be provided with the written notice of the date of commencement of disposal.

The operator shall be required annually to inspect and document the conditions of the surface location for the plugged SRO SWD No. 102 (API No. 30-015-21398). The inspection, at a minimum, shall evaluate for evidence of surface disturbance (such as fracturing or subsidence) or release of fluid at surface. Should there be indications of either surface disturbance or fluid release, the operator shall be required to provide written notice to the Division's District II and submit to the Division's District II for review and approval, a plan for investigation which shall include excavation of the abandoned wellhead for inspection.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the approved disposal interval and is not permitted to escape to other formations or onto the surface.

Administrative Order SWD-1807 COG Operating, LLC March 27, 2019 Page 3 of 4

This includes the completion and construction of the well as described in the application and, if necessary, as modified by the District Supervisor.

After installing tubing, the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge or an approved leak detection device in order to determine leakage in the casing, tubing, or packer. The casing shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

The well shall pass an initial mechanical integrity test ("MIT") prior to initially commencing disposal and prior to resuming disposal each time the disposal packer is unseated. All MIT procedures and schedules shall follow the requirements in Division Rule 19.15.26.11(A) NMAC. The Division Director retains the right to require at any time wireline verification of completion and packer setting depths in this well.

Without limitation on the duties of the operator as provided in Division Rules 19.15.29 and 19.15.30 NMAC, or otherwise, the operator shall immediately notify the Division's District II office of any failure of the tubing, casing or packer in the well, or of any leakage or release of water, oil or gas from around any produced or plugged and abandoned well in the area, and shall take such measures as may be timely and necessary to correct such failure or leakage.

If the disposal well fails a MIT or if there is evidence that the mechanical integrity of said well is impacting correlative rights, the public health, any underground sources of fresh water, or the environment, the Division Director shall require the well to be shut-in within 24 hours of discovery and the operator shall redirect all disposal waters to another facility. The operator shall take the necessary actions to address the impacts resulting from the mechanical integrity issues in accordance with Division Rule 19.15.26.10 NMAC, and the well shall be tested pursuant to Rule 19.15.26.11 NMAC prior to returning to injection.

The wellhead injection pressure on the well shall be limited to no more than 2898 psi. In addition, the disposal well or system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface tubing pressure to the maximum allowable pressure for this well.

The Director of the Division may authorize an increase in tubing pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the disposed fluid from the target formations. Such proper showing shall be demonstrated by sufficient evidence including but not limited to an acceptable step-rate test.

The operator shall notify the supervisor of the Division's District II office of the date and time of the installation of disposal equipment and of any MIT so that the same may be inspected and witnessed. The operator shall provide written notice of the date of commencement of disposal to the Division's District II office. The operator shall submit monthly reports of the disposal operations that includes number of days of operation, injection volume, and injection pressure on Division Form C-115, in accordance with Division Rules 19.15.26.13 and 19.15.7.24 NMAC.

The injection authority granted under this order is not transferable except upon Division approval. The Division may require the operator to demonstrate mechanical integrity of any injection well that will be transferred prior to approving transfer of authority to inject.

The Division may revoke this injection order after notice and hearing if the operator is in violation of Rule 19.15.5.9 NMAC.

The disposal authority granted herein shall terminate one (1) year after the effective date of this Order if the operator has not commenced injection operations into the subject well. One year after the last date of reported disposal into this well, the Division shall consider the well abandoned, and the authority to dispose will terminate *ipso facto*. The Division, upon written request mailed by the operator prior to the termination date, may grant an extension thereof for good cause.

Compliance with this Order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

Jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh or protectable waters or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the disposal authority granted herein.

GABRIEL WADE
Acting Director

GW/prg

cc: State Land Office – Oil, Gas and Minerals Division
Oil Conservation Division – Artesia District Office

Attachment: C-108 well completion diagram



Legend

Δ

SALT CEDAR 16 STATE SWD 1

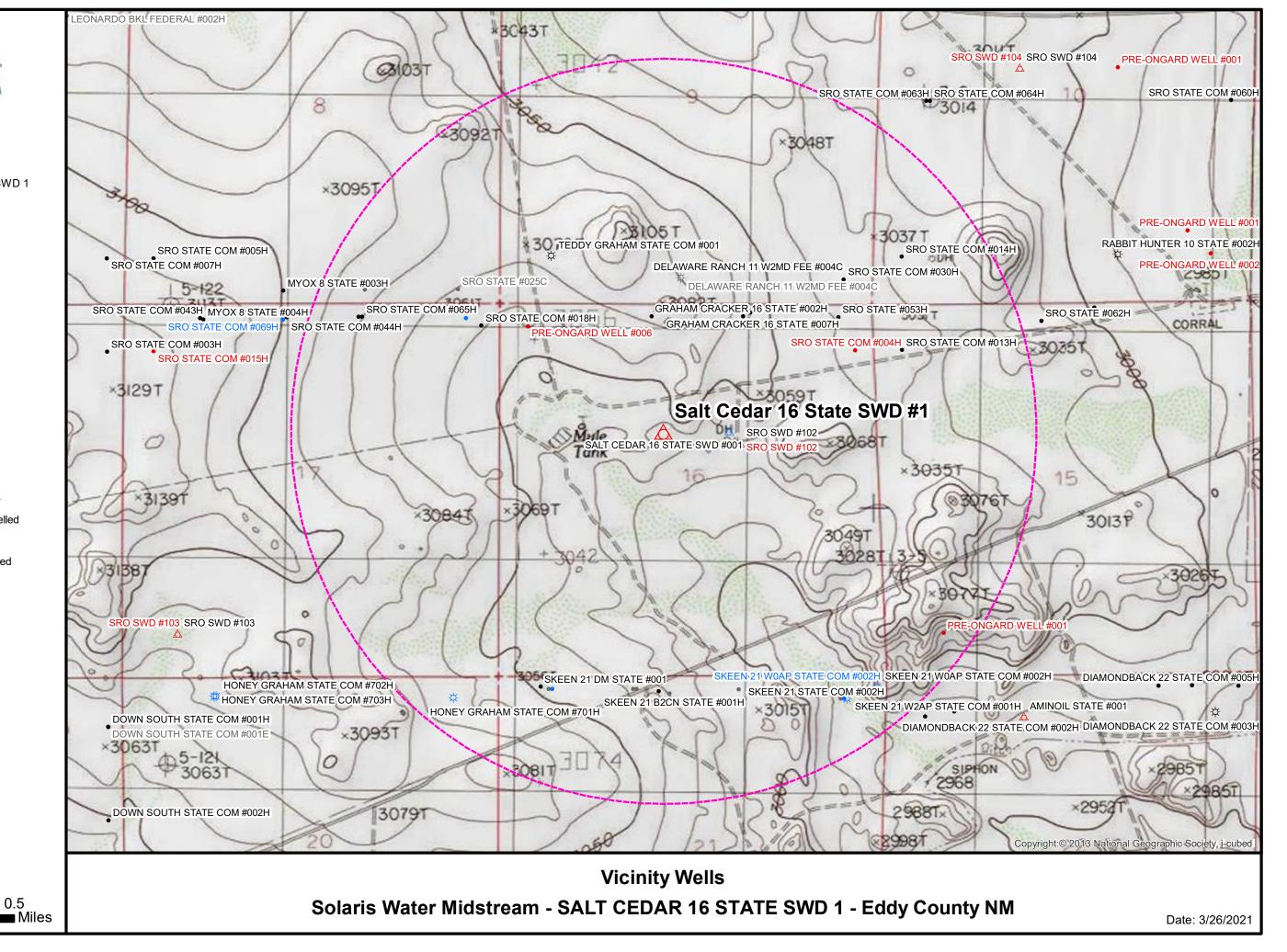
1.0 Mile Radius

NM Wells

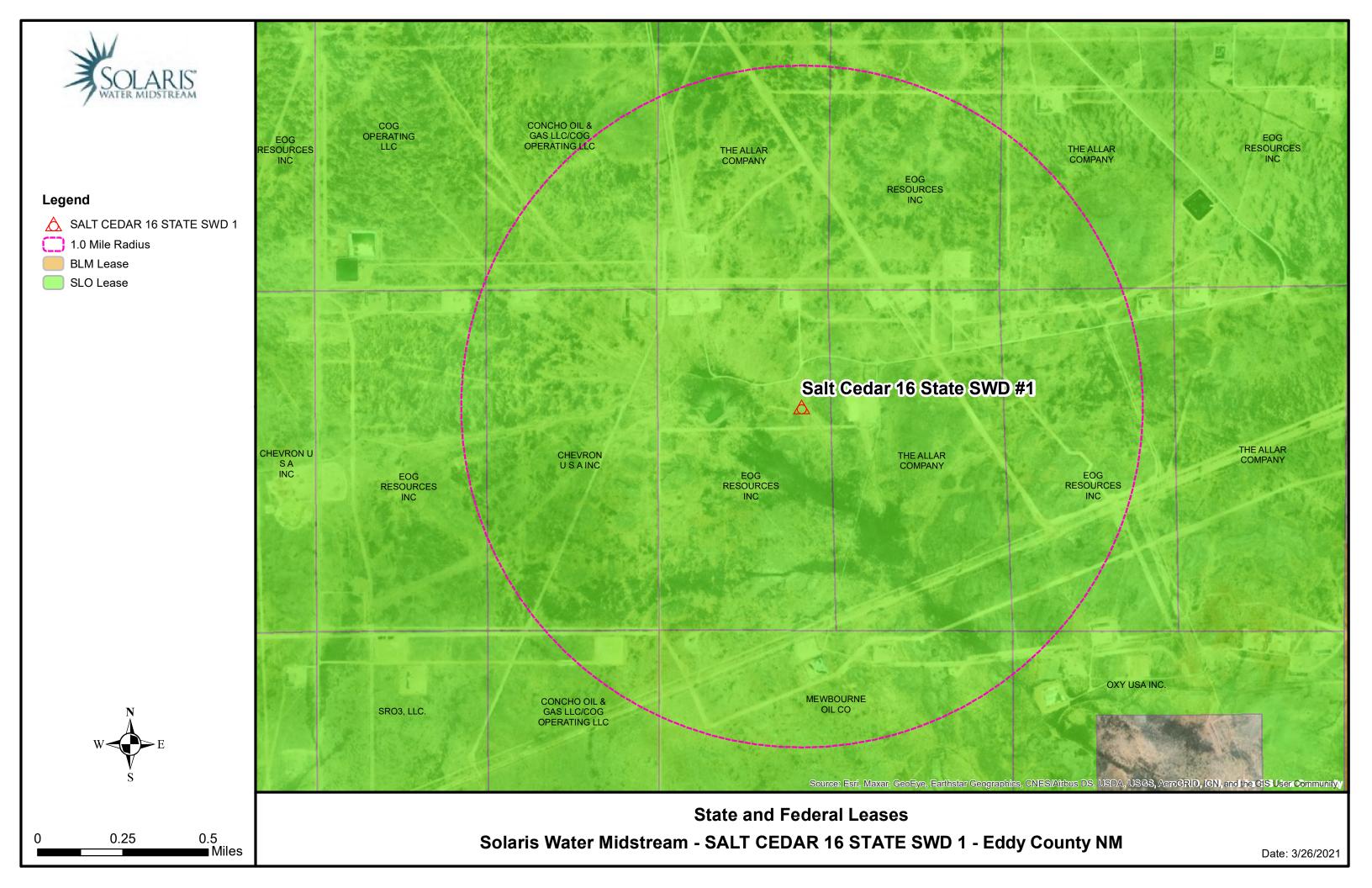
- Oil, Active
- Oil, Cancelled
- Oil, New
- Oil, Plugged
- → Gas, Active
- 🌣 Gas, Cancelled
- Gas, New
- Gas, Plugged
- Injection, Active
- ⊙ Injection, Cancelled
- Injection, New
- Injection, Plugged
- \triangle Salt Water Disposal, Active
- △ Salt Water Disposal, Cancelled
- △ Salt Water Disposal, New
- △ Salt Water Disposal, Plugged



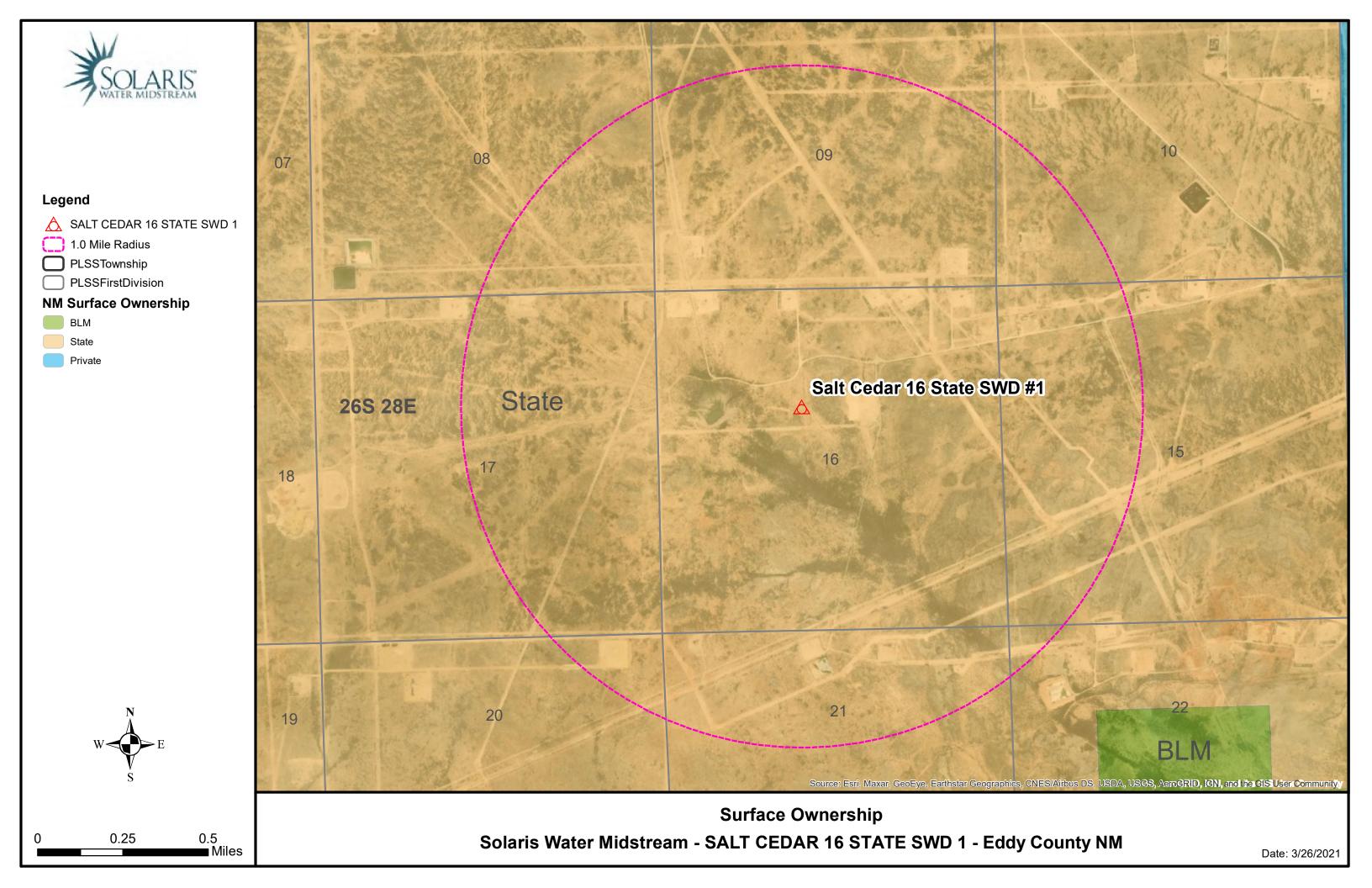
0.25



3-0-15-37802 SKEEN 21 STATE #001H	API	Well Name	Well Type	Well Status	ogrid	ogrid_name	ULSTR	Measured Depth V	ertical Depth
30-015-45826 SALT CEDAR 16 STATE SWD #001 Salt Water Disposal New 229137 COG OPERATING LLC B-16-268-28E 12520 12520 30-015-42332 GRAHAM CRACKER 16 STATE #007H OII Active 229137 COG OPERATING LLC B-16-268-28E 17377 0 30-015-444196 SRO STATE COM #009H OII Active 229137 COG OPERATING LLC B-16-268-28E 17377 0 30-015-444196 SRO STATE COM #009H OII Active 229137 COG OPERATING LLC A-16-268-28E 17905 8129 30-015-37427 SRO STATE COM #0013H OII Active 229137 COG OPERATING LLC A-16-268-28E 11379 6617 30-015-37427 SRO STATE COM #0014H OII Active 229137 COG OPERATING LLC A-16-268-28E 11120 11120 30-015-37427 SRO STATE COM #0014H OII Active 229137 COG OPERATING LLC A-16-268-28E 11145 8045 30-015-41532 SRO STATE #053H OII Active 229137 COG OPERATING LLC A-16-268-28E 12667 9 30-015-0287 SRO STATE #053H OII Active 229137 COG OPERATING LLC A-16-268-28E 12667 9 30-015-0287 SREEN 21 B280 STATE COM #0012 OII Cancelled 4744 MEWBOURNE OIL CO B-21-268-28E O O O 0 0 0 0 0 0 0	30-015-37802	SKEEN 21 STATE #001H	Oil	Cancelled	147179	CHESAPEAKE OPERATING, INC.	C-21-26S-28E	0	0
3-0-15-4-1633 GRAHAM CRACKER 16 STATE #003+ Oil	30-015-21398	3 SRO SWD #102	Salt Water Disposal	Plugged	229137	COG OPERATING LLC	G-16-26S-28E	15400	15400
3-0-15-42332 GRAHAM CRACKER 16 STATE #007H Oil	30-015-45826	S SALT CEDAR 16 STATE SWD #001	Salt Water Disposal	New	229137	COG OPERATING LLC	G-16-26S-28E	0	0
30-015-3742 SRO STATE COM #0030H	30-015-41633	GRAHAM CRACKER 16 STATE #003	⊣ Oil	Active	229137	COG OPERATING LLC	B-16-26S-28E	12520	12520
30-015-37424 SRO STATE COM #001H Oil	30-015-42332	GRAHAM CRACKER 16 STATE #007	⊣ Oil	Active	229137	COG OPERATING LLC	B-16-26S-28E	13737	0
30-015-3742F SRO STATE COM #013H Oil Active 22913T COG OPERATING LLC M-10-26S-28E 11120 11120 30-015-37426 SRO STATE COM #014H Oil Active 22913T COG OPERATING LLC M-10-26S-28E 11145 6845 30-015-42525 PRE-ONGARD WELL ##001 Oil Plugged 214263 PRE-ONGARD WELL OPERATOR M-15-26S-28E 12667 9 0 0 0 0 0 0 0 0 0	30-015-44196	S SRO STATE COM #030H	Oil	Active	229137	COG OPERATING LLC	P-09-26S-28E	17905	8129
30-015-37426 SRO STATE COM #014H	30-015-37424	SRO STATE COM #004H	Oil	Plugged	229137	COG OPERATING LLC	A-16-26S-28E	11379	6617
30-015-41532 SRO STATE #053H Oil	30-015-37427	' SRO STATE COM #013H	Oil	Active	229137	COG OPERATING LLC	D-15-26S-28E	11120	11120
30-015-02527 PRE-ONGARD WELL #001 Oil Plugged 214263 PRE-ONGARD WELL OPERATOR M-15-26S-28E O O O-15-43247 SKEEN 21 B2BO STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO B-21-26S-28E O O O O O O-15-39773 SKEEN 21 STATE COM #002P Oil Cancelled 14744 MEWBOURNE OIL CO B-21-26S-28E O O O O O O O O O	30-015-37426	S SRO STATE COM #014H	Oil	Active	229137	COG OPERATING LLC	M-10-26S-28E	11145	6845
30-015-43247 SKEEN 21 B2BO STATE COM #001C Oil	30-015-41532	SRO STATE #053H	Oil	Active	229137	COG OPERATING LLC	A-16-26S-28E	12667	9
30-015-42853 SKEEN 21 D3BO STATE COM #002C Oil	30-015-02527	PRE-ONGARD WELL #001	Oil	Plugged	214263	PRE-ONGARD WELL OPERATOR	M-15-26S-28E	0	0
30-015-39773 SKEEN 21 STATE COM #002H Oil Active 14744 MEWBOURNE OIL CO B-21-268-28E 11235 6816 30-015-39555 DELAWARE RANCH 11 W2MD FEE # Gas Cancelled 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 30-015-34555 DELAWARE RANCH 11 W2MD FEE # Gas Cancelled 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 30-015-42856 SKEEN 21 D3AP STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 30-015-42811 SKEEN 21 D3AP STATE COM #003H Oil New 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 30-015-42811 SKEEN 21 D3BO STATE COM #003H Oil New 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 0 30-015-42810 SKEEN 21 B3AP STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 0 30-015-42810 SKEEN 21 B3AP STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 0 30-015-44553 SKEEN 21 W0AP STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-268-28E 0 0 0 0 30-015-44553 SKEEN 21 W0AP STATE COM #001C Oil Active 229137 COG OPERATING LLC B-17-268-28E 10 0 0 0 30-015-41143 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-268-28E 18963 9129 30-015-41932 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-268-28E 18963 9129 30-015-41933 SRO STATE #005C Oil Cancelled 229137 COG OPERATING LLC B-17-268-28E 0 0 0 0 30-015-43903 SRO STATE #005C Oil Cancelled 229137 COG OPERATING LLC D-16-268-28E 0 0 0 0 30-015-43903 SRO STATE #006H Oil New 229137 COG OPERATING LLC D-16-268-28E 0 0 0 0 30-015-43903 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC D-16-268-28E 13611 9159 30-015-43903 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC D-16-268-28E 13611 9159 30-015-43903 SRO STATE COM #010H Oil Active 229137 COG OPERATING LLC D-16-268-28E 13611 9159 30-015-43903 SRO STATE COM #010H Oil Active 229137 COG OPERATING LLC D-16-268-28E 13611 9159 30-015-43903 SRO STATE COM #010H Oil Active 229137 COG OPERATING LLC D-16-268-28E 13611 9159 30-015-43903 SRO STATE COM #010H Oil Active 229137 COG OPERATING LLC D-16-268-28E 13611 9159 30-015-43003 SRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG	30-015-43247	SKEEN 21 B2BO STATE COM #001C	Oil	Cancelled	14744	MEWBOURNE OIL CO	B-21-26S-28E	0	0
30-015-44552 SKEEN 21 W2AP STATE COM #001H Gas Cancelled 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 30-015-39555 DELAWARE RANCH 11 W2MD FEE #(Gas Cancelled 14744 MEWBOURNE OIL CO M-11-26S-28E 0 0 0 30-015-42855 SKEEN 21 D3AP STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 30-015-42811 SKEEN 21 D3BO STATE COM #003H Oil New 14744 MEWBOURNE OIL CO B-21-26S-28E 0 0 0 30-015-42810 SKEEN 21 B3AP STATE COM #001H Oil New 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 0 0 0 0 0 0	30-015-42853	SKEEN 21 D3BO STATE COM #002C	Oil	Cancelled	14744	MEWBOURNE OIL CO	B-21-26S-28E	0	0
30-015-39555 DELAWARE RANCH 11 W2MD FEE#(Gas	30-015-39773	SKEEN 21 STATE COM #002H	Oil	Active	14744	MEWBOURNE OIL CO	B-21-26S-28E	11235	6816
30-015-42856 SKEEN 21 D3AP STATE COM #002C Oil New 14744 MEWBOURNE OIL CO B-21-268-28E O O O O O O O O O	30-015-44552	SKEEN 21 W2AP STATE COM #001H	Gas	New	14744	MEWBOURNE OIL CO	A-21-26S-28E	0	0
30-015-42811 SKEEN 21 D3BO STATE COM #003H Oil New 14744 MEWBOURNE OIL CO B-21-26S-28E 0 0 0 30-015-42810 SKEEN 21 B3AP STATE COM #001H Oil New 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 0 0 0 0 0 0	30-015-39555	DELAWARE RANCH 11 W2MD FEE #	(Gas	Cancelled	14744	MEWBOURNE OIL CO	M-11-26S-28E	0	0
30-015-42810 SKEEN 21 B3AP STATE COM #001H Oil New 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 30-015-43246 SKEEN 21 B2AP STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 30-015-44553 SKEEN 21 WOAP STATE COM #002H Gas New 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 0 30-015-41143 SRO STATE COM #045H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 17774 0 0 30-015-42129 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 18963 9129 30-015-41932 SRO STATE #025C Oil Cancelled 229137 COG OPERATING LLC P-08-26S-28E 0 0 0 0 0 0 0 0 0	30-015-42856	SKEEN 21 D3AP STATE COM #002C	Oil	Cancelled	14744	MEWBOURNE OIL CO	A-21-26S-28E	0	0
30-015-43246 SKEEN 21 B2AP STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 0 30-015-44553 SKEEN 21 W0AP STATE COM #002H Gas New 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 0 30-015-41143 SRO STATE COM #045H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 17774 0 0 30-015-42129 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 18963 9129 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30-015-42811	SKEEN 21 D3BO STATE COM #003H	Oil	New	14744	MEWBOURNE OIL CO	B-21-26S-28E	0	0
30-015-44553 SKEEN 21 W0AP STATE COM #002H Gas New 14744 MEWBOURNE OIL CO A-21-26S-28E 0 0 0 0 30-015-41143 SRO STATE COM #045H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 17774 0 0 30-015-42129 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 18963 9129 30-015-41932 SRO STATE #025C Oil Cancelled 229137 COG OPERATING LLC P-08-26S-28E 0 0 0 0 0 30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC P-08-26S-28E 0 0 0 0 0 30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC C-0-82-6S-28E 0 0 0 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC D-16-26S-28E 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30-015-42810	SKEEN 21 B3AP STATE COM #001H	Oil	New	14744	MEWBOURNE OIL CO	A-21-26S-28E	0	0
30-015-41143 SRO STATE COM #045H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 17774 0 30-015-42129 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 18963 9129 30-015-41932 SRO STATE #025C Oil Cancelled 229137 COG OPERATING LLC P-08-26S-28E 0 0 30-015-02528 PRE-ONGARD WELL #006 Oil Plugged 214263 PRE-ONGARD WELL OPERATOR D-16-26S-28E 0 0 30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC O-08-26S-28E 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC A-17-26S-28E 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-43095 GRAHAM CRACKER 16 STATE #009H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-44935 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-39999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-20-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #011 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 12555 7957 30-015-42855 SKEEN 21 B3DM STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0 0	30-015-43246	SKEEN 21 B2AP STATE COM #001C	Oil	Cancelled	14744	MEWBOURNE OIL CO	A-21-26S-28E	0	0
30-015-42129 SRO STATE COM #065H Oil Active 229137 COG OPERATING LLC B-17-26S-28E 18963 9129 30-015-41932 SRO STATE #025C Oil Cancelled 229137 COG OPERATING LLC P-08-26S-28E O O 30-015-02528 PRE-ONGARD WELL #006 Oil Plugged 214263 PRE-ONGARD WELL OPERATOR D-16-26S-28E O O 30-015-43092 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC O-08-26S-28E O O 30-015-43092 SRO STATE #0066H Oil New 229137 COG OPERATING LLC A-17-26S-28E O O 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC A-17-26S-28E O O 30-015-43095 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-49831 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 17753 <td< td=""><td>30-015-44553</td><td>SKEEN 21 WOAP STATE COM #002H</td><td>Gas</td><td>New</td><td>14744</td><td>MEWBOURNE OIL CO</td><td>A-21-26S-28E</td><td>0</td><td>0</td></td<>	30-015-44553	SKEEN 21 WOAP STATE COM #002H	Gas	New	14744	MEWBOURNE OIL CO	A-21-26S-28E	0	0
30-015-41932 SRO STATE #025C Oil Cancelled 229137 COG OPERATING LLC P-08-26S-28E 0 0 30-015-02528 PRE-ONGARD WELL #006 Oil Plugged 214263 PRE-ONGARD WELL OPERATOR D-16-26S-28E 0 0 30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC O-08-26S-28E 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC A-17-26S-28E 0 0 30-015-43005 GRAHAM CRACKER 16 STATE #009H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-39999 SRO STATE COM #018H Oil New 229137 COG OPERATING LLC A-17-26S-28E 0 0 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000	30-015-41143	S SRO STATE COM #045H	Oil	Active	229137	COG OPERATING LLC	B-17-26S-28E	17774	0
30-015-02528 PRE-ONGARD WELL #006 Oil Plugged 214263 PRE-ONGARD WELL OPERATOR D-16-26S-28E 0 0 30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC O-08-26S-28E 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC A-17-26S-28E 0 0 30-015-43005 GRAHAM CRACKER 16 STATE #009H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-41935 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 0 0 30-015-39999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000	30-015-42129	SRO STATE COM #065H	Oil	Active	229137	COG OPERATING LLC	B-17-26S-28E	18963	9129
30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC O-08-26S-28E 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC A-17-26S-28E 0 0 30-015-43005 GRAHAM CRACKER 16 STATE #009H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-41935 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 0 0 30-015-36999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538	30-015-41932	SRO STATE #025C	Oil	Cancelled	229137	COG OPERATING LLC	P-08-26S-28E	0	0
30-015-41933 SRO STATE #026C Oil Cancelled 229137 COG OPERATING LLC O-08-26S-28E 0 0 30-015-43092 SRO STATE COM #068H Oil New 229137 COG OPERATING LLC A-17-26S-28E 0 0 30-015-43005 GRAHAM CRACKER 16 STATE #009H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 13611 9159 30-015-41935 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 0 0 30-015-36999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 <td>30-015-02528</td> <td>PRE-ONGARD WELL #006</td> <td>Oil</td> <td>Plugged</td> <td>214263</td> <td>PRE-ONGARD WELL OPERATOR</td> <td>D-16-26S-28E</td> <td>0</td> <td>0</td>	30-015-02528	PRE-ONGARD WELL #006	Oil	Plugged	214263	PRE-ONGARD WELL OPERATOR	D-16-26S-28E	0	0
30-015-43005 GRAHAM CRACKER 16 STATE #009H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-41935 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 0 0 30-015-39999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 1255 7957 30-015-42855 SKEEN 21 B3DM STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0 30-015-42854 SKEEN 21 B3CN STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0	30-015-41933	S SRO STATE #026C	Oil		229137	COG OPERATING LLC	O-08-26S-28E	0	0
30-015-41935 GRAHAM CRACKER 16 STATE #001H Oil Active 229137 COG OPERATING LLC D-16-26S-28E 12477 0 30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 0 0 0 30-015-39999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 1255 7957 30-015-42855 SKEEN 21 B3DM STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-43092	SRO STATE COM #068H	Oil	New	229137	COG OPERATING LLC	A-17-26S-28E	0	0
30-015-46381 HONEY GRAHAM STATE COM #701H Gas New 229137 COG OPERATING LLC A-20-26S-28E 0 0 30-015-39999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 12525 7957 30-015-42855 SKEEN 21 B3DM STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 30-015-42854 SKEEN 21 B3CN STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-43005	GRAHAM CRACKER 16 STATE #009	-l Oil	Active	229137	COG OPERATING LLC	D-16-26S-28E	13611	9159
30-015-39999 SRO STATE COM #018H Oil Active 229137 COG OPERATING LLC A-17-26S-28E 17753 8151 30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 12525 7957 30-015-42855 SKEEN 21 B3DM STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30-015-41935	GRAHAM CRACKER 16 STATE #001	-l Oil	Active	229137	COG OPERATING LLC	D-16-26S-28E	12477	0
30-015-36460 TEDDY GRAHAM STATE COM #001 Gas Active 229137 COG OPERATING LLC M-09-26S-28E 14000 14000 30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 12525 7957 30-015-42855 SKEEN 21 B3DM STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 30-015-42854 SKEEN 21 B3CN STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-46381	HONEY GRAHAM STATE COM #701h	l Gas	New	229137	COG OPERATING LLC	A-20-26S-28E	0	0
30-015-41533 GRAHAM CRACKER 16 STATE #002H Oil Active 229137 COG OPERATING LLC C-16-26S-28E 12538 8022 30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 12525 7957 30-015-42855 SKEEN 21 B3DM STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 30-015-42854 SKEEN 21 B3CN STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-39999	SRO STATE COM #018H	Oil	Active	229137	COG OPERATING LLC	A-17-26S-28E	17753	8151
30-015-40863 SKEEN 21 DM STATE #001 Oil Active 14744 MEWBOURNE OIL CO D-21-26S-28E 12525 7957 30-015-42855 SKEEN 21 B3DM STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 30-015-42854 SKEEN 21 B3CN STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-36460	TEDDY GRAHAM STATE COM #001	Gas	Active	229137	COG OPERATING LLC	M-09-26S-28E	14000	14000
30-015-42855 SKEEN 21 B3DM STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30-015-41533	GRAHAM CRACKER 16 STATE #002	-l Oil	Active	229137	COG OPERATING LLC	C-16-26S-28E	12538	8022
30-015-42855 SKEEN 21 B3DM STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO D-21-26S-28E 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30-015-40863	SKEEN 21 DM STATE #001	Oil	Active	14744	MEWBOURNE OIL CO	D-21-26S-28E	12525	7957
30-015-42854 SKEEN 21 B3CN STATE COM #001C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-42855	SKEEN 21 B3DM STATE COM #002C	Oil	Cancelled	14744	MEWBOURNE OIL CO	D-21-26S-28E		0
	30-015-42854	SKEEN 21 B3CN STATE COM #001C	Oil	Cancelled	14744	MEWBOURNE OIL CO	C-21-26S-28E		
OUT OF TABLE ONLINE A DOUBLE OF THE COMM TOUGHT ON THE WIND THE STATE OF THE STATE				New			D-21-26S-28E	0	0
30-015-42934 SKEEN 21 B2CN STATE #001H Oil Active 14744 MEWBOURNE OIL CO C-21-26S-28E 12450 7959	30-015-42934	SKEEN 21 B2CN STATE #001H	Oil	Active	14744	MEWBOURNE OIL CO	C-21-26S-28E	12450	7959
30-015-42857 SKEEN 21 D3CN STATE COM #002C Oil Cancelled 14744 MEWBOURNE OIL CO C-21-26S-28E 0 0	30-015-42857	SKEEN 21 D3CN STATE COM #002C	Oil	Cancelled	14744	MEWBOURNE OIL CO		0	0



Lease Number	Lessee
V0-7444-0000	THE ALLAR COMPANY
V0-7446-0000	THE ALLAR COMPANY
V0-7447-0002	CHEVRON U S A INC
V0-7466-0001	CONCHO OIL & GAS LLC/COG OPERATING LLC
V0-7467-0001	EOG RESOURCES INC
V0-7468-0001	EOG RESOURCES INC
V0-7469-0001	EOG RESOURCES INC
V0-7473-0001	CONCHO OIL & GAS LLC/COG OPERATING LLC
V0-7967-0002	OXY USA INC.
V0-7977-0002	MEWBOURNE OIL CO
VB-0677-0000	THE ALLAR COMPANY



Solaris Water Midstream Salt Cedar 16 State SWD #1

Owner Name

STATE OF NEW MEXICO