State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Dylan M. Fuge Deputy Secretary

DYLAN M FUGE DIRECTOR (ACTING)



BY ELECTRONIC MAIL ONLY

Whitney McKee, Regulatory Specialist Solaris Water Midstream, LLC

Re: Administrative Order SWD-2251 Extension of Injection Authority Moonwalk Fed SWD #1

Whitney McKee:

The Oil Conservation Division ("OCD") has reviewed the March 6, 2023, 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 21, 2025**. An additional request to extend the deadline to inject will be contingent upon the well being spudded and the OCD being provided plans to complete the well within the following year. Additionally, a subsequent extension request will not be granted for this order to an operator other than Solaris Water Midstream, LLC.

All requirements of the above referenced administrative 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.

Dylan M Fuge Director (Acting) DMF/ mgm

2/19/24

Date

cc: OCD Engineering Bureau

State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Dylan M. Fuge Deputy Secretary Dylan M. Fuge Director (Acting) Oil Conservation Division



Administrative Order WFX-1061

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Order No. R-14616 and consideration of Division Rule 19.15.26.8(F)(5) NMAC, Forty Acres Energy, LLC (OGRID 371416) has made application to the Oil Conservation Division (OCD) for permission to listed in a table below as injection wells to its West Eumont Unit Secondary Recovery Project within the Yates, Seven Rivers, and Queen formations of the Eumont ; Yates-& Rvrs-Queen Pool 22800 (oil) and 76480 (gas). The wells and zones are part of the West Eumont Unit Secondary Recovery Project (Case 15793, Order R-14616) that was established on 2nd day of April, 2018 by Forty Acres Energy, LLC. in Lea County, New Mexico. The wells are being proposed for injection of produced water within the project.

THE OCD DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 19.15.26.8B NMAC and satisfactory information has been provided that affected parties as defined in said rule have been notified and no objections remain outstanding. The proposed wells are eligible for conversion to injection under the terms of that rule. The applicant has presented satisfactory evidence that all requirements prescribed in 19.15.26.8 NMAC have been met and the operator is in compliance with Rule 19.15.5.9 NMAC.

The proposed addition of an injection wells into the above-referenced secondary recovery project, will prevent waste, is in the best interests of conservation, will not impair correlative rights, and should be approved.

IT IS THEREFORE ORDERED THAT:

Forty Acres Energy, LLC as operator, is hereby authorized to inject water into the following wells for the purpose of secondary recovery through internally plastic-lined, 2.875-inch diameter tubing set into a packer.

API No.	Well	Footage N/S	Footage E/W	Approved Injection Interval (in ft):	Maximum Surface Injection Pressures (Psi)
30-025-xxxxx	West Eumont Unit #416	2530 FNL	150 FEL	3400-4300	680
30-025-xxxxx	West Eumont Unit #419	1400 FNL	60 FEL	3400-4300	680
30-025-xxxxx	West Eumont Unit #420	1175 FNL	1240 FEL	3400-4300	680
30-025-xxxxx	West Eumont Unit #421	20 FNL	20 FEL	3400-4300	680
30-025-xxxxx	West Eumont Unit #422	40 FNL	1240 FEL	3400-4300	680

The above listed wells are hereby approved for injection into the entire Statutorily Unitized interval as defined in Ordering Division Order R-14616; however, all future changes to the top or bottom of the above listed injection intervals shall be approved on Sundry forms only after verification by the Division's geologist that injection remains within the equivalent Unitized interval.

The operator shall set the injection packer no more than 100 feet above the shallowest perforation or the open hole for the permitted injection interval for these wells. The operator shall be required to submit a written request for an exception if the distance between the packer and the uppermost perforation exceeds 100 feet.

IT IS FURTHER ORDERED THAT:

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

After installing tubing, the casing-tubing annulus of each well 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 for each well shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

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

The wellhead injection pressure on each well shall be limited as listed above. In addition, each injection well or header system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface tubing pressures to the maximum allowable pressures for each well.

Administrative Order WFX-1061 West Eumont Water Flood UNIT Page 2 of 4

Subject to the limitations within the hearing order permitting this project, the OCD Director may authorize an increase in tubing pressure upon a proper showing by the operator that such higher pressure will not result in migration of the injected fluids from the approved injection interval. Such proper showing shall be demonstrated by sufficient evidence including but not limited to an acceptable Step-Rate Test.

The operator shall notify the appropriate Inspections Supervisor of the date and time of the installation of injection equipment and of any MIT test so that the same may be inspected and witnessed. The operator shall provide written notice of the date of commencement of injection on OCD Form C-103, submitted electronically through OCD E- Permitting and notice provided to the OCD Engineering email. The operator shall submit monthly reports of the injection operations on OCD Form C-115, in accordance with Rules 19.15.26.13 and 19.15.7.24 NMAC.

Without limitation on the duties of the operator as provided in Rules 19.15.29 and 19.15.30 NMAC, or otherwise, the operator shall immediately notify the appropriate Inspections Supervisor and OCD Engineering Bureau, by email, of any failure of the tubing, casing, or packer in the approved injection 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.

The injection authority granted under this order is not transferable except upon OCD approval. The OCD 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 OCD may revoke this injection permit after notice and hearing if the operator is in violation of Rule 19.15.5.9 NMAC.

PROVIDED FURTHER THAT, jurisdiction is retained by the OCD 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 OCD may, with or without notice and hearing, terminate the disposal authority granted herein. The wells shall be governed by all provisions of OCD Orders No. R-14616 and associated administrative orders.

Administrative Order WFX-1061 West Eumont Water Flood UNIT Page 3 of 4

The injection 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 well, provided however, the OCD, upon written request by the operator received prior to the one-year deadline, may grant an extension thereof for good cause shown. Additionally, the injection authority granted in this order is subject to Rule 19.15.26.12 NMAC with regards to commencement, discontinuance, and abandonment of operations.

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.

DYLAN M. FUGE DIRECTOR (ACTING) DMF/mgm

Date: <u>2/19/24</u>

State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Dylan M. Fuge Deputy Secretary DYLAN M. FUGE DIRECTOR (ACTING)



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Chris Weyand, Staff Engineer DKL Field Services, LLC

Re: Administrative Order SWD-2473 Extension of Injection Authority Kodiak SWD No.1 API No. 30-025-45391

Chris Weyand:

The Oil Conservation Division ("OCD") has reviewed the December 12,2023, 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 **January 21, 2025**. An additional request to extend the deadline to inject will be contingent upon the well being spudded and the OCD being provided plans to complete the well within the following year. Additionally, a subsequent extension request will not be granted for this order to an operator other than DKL Field Services, LLC.

All requirements of the above referenced administrative 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.

Dylan M. Fuge Director (Acting) DMF/ mgm

2/19/24

Date

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

OGRID:
264235
Action Number:
424334
Action Type:
[IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	1/23/2025

Action 424334

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