

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 6

## 1201 ELM STREET, SUITE 500 DALLAS, TEXAS 75270-2102

February 27, 2023

#### TRANSMITTED VIA EMAIL

Robert Knappe
Warrior Exploration & Production, LLC
P.O. Box 711
Barnsdall, Oklahoma 74002
rknappe@ppcooil.com

Re:

Notice of Proposed Administrative Order and Opportunity to Request a Hearing

Well Number: 3-10

EPA Inventory ID: OS6142000

Docket Number: SDWA-06-2023-1114

Dear Mr. Knappe:

Enclosed is a Proposed Administrative Order (Proposed Order) that the Environmental Protection Agency (EPA) intends to issue to Warrior Exploration & Production, LLC for violation of the Safe Drinking Water Act (SDWA). The violation was identified based on our review of files that we maintain on the referenced injection well. On September 12, 2012, injection Well No. 3-10 was due for a mechanical integrity test and failed to conduct it. The Proposed Order does not assess a monetary penalty; however, it does require compliance with SDWA requirements. The Proposed Order requires the referenced injection well to comply with certain regulations. EPA requests that you immediately confirm receipt of this e-mail and the attached Order by a response e-mail to Mr. David Aguinaga at <a href="mailto:aguinaga.david@epa.gov">aguinaga.david@epa.gov</a>.

You have the right to request a hearing regarding the violations alleged in the Proposed Order. Whether or not you request a hearing, we invite you to confer with us informally. If you choose not to request a hearing, we will review any comments on the Proposed Order received from you and the public and determine whether the Proposed Order will be issued as a Final Administrative Order. In the event you choose not to request a hearing within thirty (30) days of your receipt of this Proposed Order, and no public comments are received, EPA shall issue a Final Administrative Order regarding the violation(s) and requiring compliance with the SDWA regulations.

Also enclosed is an "Information Sheet" relating to the Small Business Regulatory Enforcement Fairness Act and a "Notice of Registrant's Duty to Disclose" relating to the disclosure of environmental legal proceedings to the Securities and Exchange Commission. The EPA is committed to ensuring compliance with the requirements of the Underground Injection Control program, and my staff will assist you in any way possible.

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If you have any questions or wish to discuss the possibility of a settlement of this matter, please contact Mr. David Aguinaga, of my staff, at (214) 665-6439.

# Sincerely,

Cheryl J. Soager

Digitally signed by Seager, Cheryl Date: 2023.02.27 14:15:02-06'00'

Cheryl T. Seager, Director Enforcement and

Compliance Assurance Division

## Enclosures

ec: Mr. Craig Walker, Osage Nation DNR Environmental Supervisor cmwalker@osagenation-nsn.gov

Mr. Richard Winlock, BIA Osage Agency Acting Superintendent Richard.Winlock@bia.gov

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 6 23 MAR - 8 PM 12: 1

Dallas, Texas 75270

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In the Matter of

S
REGIONAL HEARING CLERK
EPA REGION VI

Warrior Exploration & Production, LLC
S
Respondent.

Respondent.

## PROPOSED ADMINISTRATIVE ORDER

#### STATUTORY AUTHORITY

The following findings are made, and Proposed Administrative Order issued, under the authority vested in the Administrator of the U.S. Environmental Protection Agency (EPA) by Section 1423(c) of the Safe Drinking Water Act (the Act), 42 U.S.C. § 300h–2(c). The authority to issue this Proposed Administrative Order has been delegated by the Administrator to the Regional Administrator of EPA Region 6 who further delegated such authority to the Director of the Enforcement and Compliance Assurance Division. The EPA has primary enforcement responsibility for underground injection within the meaning of Section 1422(c) of the Act, 42 U.S.C. § 300h–1(c), to ensure that owners or operators of Class II injection wells within Osage County, Oklahoma, comply with the requirements of the Act.

#### **FINDINGS**

- 1. Warrior Exploration & Production, LLC (Respondent) is a limited liability company doing business in the State of Oklahoma and, therefore, is a "person," within the meaning of Section 1401(12) of the Act, 42 U.S.C. § 300f(12).
- 2. At all times relevant to the violations alleged herein, Respondent owned or operated an "injection well" which is a "Class II well" as those terms are defined at 40 C.F.R § 147.2902.

The injection well is located in the SE Quarter of Section 05, Township 23 North, Range 11 East, Osage County, Oklahoma, designated as injection Well No. 3-10 and EPA Inventory Number OS6142000 (the injection well).

- 3. Respondent is subject to underground injection control (UIC) program requirements set forth at 40 C.F.R. Part 147, Subpart GGG, which are authorized under Section 1421 of the Act, 42 U.S.C. § 300h.
- 4. Regulations at 40 C.F.R. § 147.2903(a) require that any underground injection is prohibited except as authorized by rule or authorized by a permit issued under the UIC program. The construction or operation of any injection well required to have a permit is prohibited until the permit has been issued. The term "permit" is defined at 40 C.F.R. § 147.2902.
- 5. Regulations at 40 C.F.R. § 147.2903(b) provide that no owner or operator shall construct, operate, maintain, convert, plug, or abandon any injection well, or conduct any other injection activity, in a manner that allows the movement of fluid containing any contaminant into underground sources of drinking water (USDW), if the presence of that contaminant may cause the violation of any primary drinking water regulation under 40 C.F.R. Part 142 or may otherwise adversely affect the health of persons.
- 6. Regulations at 40 C.F.R. § 147.2916 require the owner or operator of a new Class II injection well, or any other Class II injection well required to have a permit in the Osage Mineral Reserve, to comply with the requirements of 40 C.F.R. §§ 147.2903, 147.2907, and 147.2918 through 147.2928.
- 7. On November 1, 2007, EPA issued UIC permit number 06S1261P6142 (the permit) for the injection well and the permit became effective.

- 8. Regulations at 40 C.F.R. § 147.2925(a) require the permittee to comply with all permit conditions, except as authorized by an emergency permit (described at 40 C F.R. § 147.2906).
- 9. Regulations at 40 C.F.R. § 147.2920(b) and Part I.B. of the UIC permit require that the injection well have mechanical integrity and demonstrate mechanical integrity every 5 years.
- 10. On September 12, 2012, the injection well was due for a mechanical integrity test and the test was not conducted. To date, the injection well has not successfully demonstrated mechanical integrity.
- 11. On July 25, 2022, EPA emailed a letter to Respondent notifying Respondent that EPA determined that the injection well was overdue for a mechanical integrity test. The letter informed Respondent of the potential violations of the Act and the UIC program and that EPA can pursue enforcement actions in response to these violations. The letter also provided the Respondent an opportunity to confer with EPA in regard to this matter.
- 12. Therefore, Respondent violated regulations set forth at 40 C.F.R. §§ 147.2903(b), 147.2920(b) and Part I.B. of the permit by maintaining the injection well in a manner that could allow the movement of fluid that contains contaminants into an USDW and by failing to successfully demonstrate mechanical integrity.

## SECTION 1423(c) PROPOSED COMPLIANCE ORDER

- 13. Based on the foregoing findings, and pursuant to the authority of Section 1423(c) of the Act, 42 U.S.C. § 300h-2(c), EPA Region 6 hereby proposes to order Respondent to:
  - a. Cease use of the injection well for the unauthorized underground injection of fluids, and
  - b. Take one of the following actions:

- i. Repair the injection well and successfully demonstrate mechanical integrity according to regulations at 40 C.F.R. § 147.2920 and Part I.B. of the permit within ninety (90) days after the effective date of a Final Administrative Order; or
- ii. Complete proper plugging and abandonment in accordance with 40 C.F.R.
   § 147.2905, within ninety (90) days after the effective date of a Final Administrative
   Order; or
- Convert the injection well to production use within ninety (90) days after the effective date of a Final Administrative Order.
- 14. Submit copies of completed plugging reports or completed work reports showing conversion to production and BIA Osage Agency Forms 139 within 120 days after the effective date of a Final Administrative Order to:

David Aguinaga aguinaga.david@epa.gov U.S. Environmental Protection Agency Water Enforcement Branch (ECDWE)

## NOTICE OF OPPORTUNITY TO REQUEST A HEARING

- 15. Respondent may request a hearing to contest the issuance of the Final Administrative Order, pursuant to Section 1423(c)(3)(A) of the Act, 42 U.S.C. § 300h–2(c)(3)(A). Such hearing shall not be subject to section 554 or 556 of Title 5 but shall provide a reasonable opportunity to be heard and to present evidence.
- 16. A request for a hearing must be made within thirty (30) days of the date of receipt of this Proposed Administrative Order. If you would like to request a hearing on this Proposed Administrative Order, submit the hearing request to the Regional Hearing Clerk (6ORC); U.S. Environmental Protection Agency, Region 6; 1201 Elm Street, Suite 500; Dallas, Texas 75270-2102.

17. Should a hearing be requested, members of the public who commented on the issuance of this Proposed Administrative Order during the public comment period would have a right to be heard and present evidence at a hearing under Section 1423(c)(3)(C) of the Act, 42 U.S.C. § 300h–2(c)(3)(C).

## **GENERAL PROVISIONS**

- 18. Issuance of the Final Administrative Order does not constitute a waiver, suspension, or modification of the requirements of 40 C.F.R. Parts 144, 146, and 147, Subpart GGG, which remain in full force and effect.
- 19. Issuance of the Final Administrative Order is not an election by EPA to forego any civil or criminal action otherwise authorized under the Act.
- 20. Violation of the terms of the Final Administrative Order after its effective date of date of final judgment as described in Section 1423(c)(6) of the Act, 42 U.S.C. § 300h-2(c)(6), may subject Respondent to further enforcement action, including a civil action for enforcement of the Final Administrative Order under Section 1423(b) of the Act, 42 U.S.C. § 300h-2(b), and civil and criminal penalties for violations of the compliance terms of the Final Administrative Order under Section 1423(b)(1) and (2) of the Act, 42 U.S.C. § 300h-2(b)(1) and (2).

## TAX IDENTIFICATION

21. For purposes of the identification requirement in Section 162(f)(2)(A)(ii) of the Internal Revenue Code, 26 U.S.C. § 162(f)(2)(A)(ii), and 26 C.F.R. § 1.162-21(b)(2), performance of Paragraphs 13 and 14 is restitution, remediation, or required to come into compliance with the law.

## **SETTLEMENT**

- 22. EPA encourages all parties against whom an administrative order is proposed to pursue the possibility of settlement through informal meetings with EPA. Regardless of whether a formal hearing is requested, Respondent may confer informally with EPA about the alleged violations. Respondent may wish to appear at any informal conference or formal hearing personally, by counsel or other representative, or both. To request an informal conference on the matters described in this Proposed Administrative Order, please contact David Aguinaga, of my staff, at (214) 665-6439
- 23. If this action does not proceed to a formal hearing, EPA shall issue a Final Administrative Order.

#### EFFECTIVE DATE

24. The Final Administrative Order becomes effective thirty (30) days after issuance unless an appeal is taken pursuant to Section 1423(c)(6) of the Act, 42 U.S.C. § 300h–2(c)(6).

February 27, 2023

Date

Cheryl J. Soager

Digitally signed by Seager, Cheryl Date: 2023.02.27 14:12:29 -06'00'

Cheryl T. Seager, Director Enforcement and Compliance Assurance Division

Docket No.: SDWA-06-2023-1114

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# **CERTIFICATE OF SERVICE**

I certify that the foregoing Proposed Administrative Order was sent to the following persons, in the manner specified, on the date below:

Signed Original E-mailed:

Regional Hearing Clerk (R6ORC)

U.S. EPA, Region 6

1201 Elm Street, Suite 500

Dallas, TX 75270

vaughn.lorena@epa.gov

File Stamped Copy

Transmitted via Email:

Robert Knappe

Warrior Exploration & Production, LLC

P.O. Box 711

Barnsdall, Oklahoma 74002

rknappe@ppcooil.com

Electronic Copy:

Ellen Chang

U.S. EPA, Region 6

1201 Elm Street, Suite 500

Dallas, TX 75270 Chang. Ellen@epa.gov

Richard Winlock, Acting Superintendent Bureau of Indian Affairs, Osage Agency

P.O. Box 1539

Pawhuska, OK 74056 Richard.Winlock@bia.gov

Craig Walker, Environmental Supervisor

Osage Nation Department of Natural Resources

100 W. Main, Suite 304 Pawhuska, OK 74056

cmwalker@osagenation-nsn.gov

Dated: March 2, 2023

Signed: David Aguinaga