

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8 1595 WYNKOOP STREET DENVER, CO 80202-1129 Phone 800-227-8917

http://www.epa.gov/region08

2013 AUG 19 PM 1: 37

EPA REGION VIII HEARING CLERK

DOCKET NO.: SDWA-08-2013-0040

	)	-
IN THE MATTER OF:	)	
	)	
ADVANTAGE RESOURCES, INC.	)	FINAL ORDER
1775 Sherman Street, Ste 1700	)	
Denver, CO 80203	)	
	)	
Respondent	)	
	)	

Pursuant to 40 C.F.R. § 22.13(b) and 22.18(b)(2) of EPA's Consolidated Rules of Practice, the Consent Agreement resolving this matter is hereby approved and incorporated by reference into this Final Order.

The Parties are hereby **ORDERED** to comply with all of the terms of this **Order**, effective immediately upon receipt by Parties of this **Order**.

SO ORDERED THIS Day of QUELS , 2013

Elyana R. Sulin

Regional Judicial Officer

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8 2013 JUN 24 AM 8: 49

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IN THE MATTER OF:	) Docket No. SDWA-08-2013-6046 GION VIII
	HEARING OF FRE
Advantage Resources, Inc.	) COMBINED COMPLAINT AND
1775 Sherman Street, Ste. 1700	) CONSENT AGREEMENT
Denver, CO 80203	)
	) Simultaneous Commencement and
	) Conclusion of a Proceeding Pursuant to
	) Section1423 (c) of the Public Health Service
	) Act, commonly known as the Safe Drinking
	) Water Act and 40 C.F.R. § 22.13(b)
Respondent.	)
	)

Complainant, United States Environmental Protection Agency, Region 8 (EPA), and Respondent, Advantage Resources, Inc. (Advantage), by their undersigned representatives, hereby consent and agree as follows:

#### AUTHORITY

- 1. This proceeding is subject to EPA's "Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties and the Revocation or Suspension of Permits," 40 C.F.R. Part 22. This Combined Complaint and Consent Agreement (CCCA) is entered into by the parties for the purpose of simultaneously commencing and concluding this matter, as authorized by 40 C.F.R. section 22.13(b) and executed pursuant to 40 C.F.R. sections 22.18(b)(2) and (3).
- This CCCA is authorized by Congress in section 1423(c) of the Public Health Service Act,
   commonly known as the Safe Drinking Water Act (Act). 42 U.S.C. § 300h-2(c).
- 3. Pursuant to section 1422 of the Act, 42 U.S.C. § 300h-1, and 40 C.F.R. Part 147, Subpart TT, section 147.2253, EPA administers the Underground Injection Control (UIC) program for Class II wells on Indian lands within the State of Utah. The effective date of the program is

November 25, 1988. Class II underground injection wells under the jurisdiction of the EPA are authorized to operate either under an EPA-issued permit or under a rule.

#### GENERAL ALLEGATIONS

- 4. Respondent is a corporation organized under the laws of the State of Colorado and authorized to do business in the State of Utah. The registered agent for Respondent is C T Corporation System located at 1108 E. South Union Ave., Midvale, UT 84047.
- Respondent is a "person" within the meaning of section 1401 of the Act, 42 U.S.C. § 300f
   (12), and therefore subject to the requirements of the Act.
- Respondent is authorized to operate the Federal 42-6X-8-25, the East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells by EPA permit #s UT20653-03751, UT20653-04224, and UT20653-04225 respectively (permits).
- The Federal 42-6X-8-25, the East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells are "Class II Injection Wells" as defined by 40 C.F.R. sections 144.80 and 146.5.
- 8. At all times relative to this CCCA, Respondent owned and/or operated the permitted and temporarily abandoned Federal 42-6X-8-25, the permitted and temporarily abandoned Amerada Guinand Federal 1-8-25, and the permitted active East Red Wash Federal 4-6-8-25 enhanced recovery injection wells.
- 9. The Federal 42-6X-8-25 and the East Red Wash Federal 4-6-8-25 wells are located in the Coyote Canyon Oilfield in Township 8 South, Range 25 East, Section 6, Uintah County, Utah, on Indian lands within the exterior boundaries of the Uintah and Ouray Indian Reservation. The

Amerada Guinand Federal 1-8-25 well is located in the Coyote Canyon Oilfield in Township 8 South, Range 25 East, Section 7, Uintah County, Utah, on Indian lands within the exterior boundaries of the Uintah and Ouray Indian Reservation.

- 10. At all times relative to this CCCA, Respondent, as owner and/or operator of the Federal 42-6X-8-25, the East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells, was subject to applicable UIC Class II program requirements located at 40 C.F.R. Parts 124, 144 and 146.
- 40 C.F.R. Subpart E sets forth permit conditions that are applicable to all UIC wells.
   40 C.F.R. section 144.51(a) requires the permittee to comply with all conditions of the permit.
- 12. Mechanical integrity tests (MITs) demonstrate that there is no movement of fluids into or between underground sources of drinking water associated with any injection wells. A failed mechanical integrity test indicates a leak in the well that may cause fluid migration into or between underground sources of drinking water.
- 13. Mechanical integrity is demonstrated when a well is subjected to and passes a MIT by pressurizing the annulus of the well for a specified amount of time with no significant leak. 40 C.F.R. § 146.8.
  - 14. 40 C.F.R. section 144.52(a)(6) and Part II.E.3 of the permit require the owner or operator of a well that has had a cessation of operations for two years to plug and abandon the well or demonstrate non-endangerment of underground sources of drinking water (USDWs), such as performing a mechanical integrity test, of temporarily abandoned permitted wells at least once every two years.

- 15. The East Red Wash Federal 4-6-8-25 well and the Amerada Guinand Federal 1-8-25 are temporarily abandoned and have been shut in since at least January 2002.
- 16. The East Red Wash Federal 4-6-8-25 well was tested for mechanical integrity on September 8, 2008, and the Amerada Guinand Federal 1-8-25 well was tested for mechanical integrity on June 19, 2008.
- 17. Pursuant to 40 C.F.R. section 144.52(a)(6), plugging and abandonment or demonstration of non-endangerment of USDWs was required for the East Red Wash Federal 4-6-8-25 well on or before September 8, 2010, and for the Amerada Guinand Federal 1-8-25 well on or before June 19, 2010.
- 18. 40 C.F.R. section 146.23(b)(3) and Part II. C. 3 in the permit referenced in Paragraph 6, supra, require mechanical integrity testing of active permitted wells in accordance with 40 C.F.R. section 146.8 at least once every five years.
- 19. The Federal 42-6X-8-25 well was tested for mechanical integrity on June 3, 2004.
- An MIT was required for the Federal 42-6X-8-25 well on or before June 3, 2009, in accordance with 40 C.F.R. section 146.23(b)(3) and the permit.
- 21. On September 12, 2011, EPA notified Respondent of both the failure to conduct MITs and the failure to notify EPA of losses of mechanical integrity for the Federal 42-6X-8-25, East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells, and required compliance with the respective permits, referenced in Paragraph 6, *supra*, within ninety (90) days.
- 22. On September 13, 2011, Respondent provided the EPA with copies of the failed July 28, 2011 MITs that had been conducted but not reported to the EPA for the Federal

- 42-6X-8-25, the East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells.
- Pursuant to Part III. E.10. (c) of the respective permits, if loss of mechanical integrity becomes evident during operation, the permittee is required to notify EPA within 24 hours.
- Section 144.51(q) of 40 C.F.R. imposes a duty on the owner or operator of a class II UIC
   well to establish and to maintain mechanical integrity in accordance with 40 C.F.R. section 146.8.
- On November 5, 2012, Respondent notified EPA that the three wells subject to this CCCA were sold to Wold Oil Properties, Inc. on June 15, 2012.
- 26. Wold Oil Properties subsequently converted the Federal 42-6X-8-25 and the Amerada Guinand Federal 1-8-25 wells to production wells in March 2013. A pressure test on well 42-6x-8-25 confirmed mechanical integrity when subjected to pressures from the subsurface on March 15, 2013. Pressure monitoring records indicate that the injection formation does not transmit pressure onto the Amerada Federal 1-8-25 well and therefore, prior injection activities will not pose a threat to underground sources of drinking water subsequent to the well conversion to a production well.
- In accordance with 40 C.F.R. section 144.38 and the respective permits at Part III. B.,
   Respondent failed to inform EPA of the sale of the three wells until November 5, 2012.
- On November 14, 2012, the East Red Wash Federal 4-6-8-25 well passed a mechanical integrity test following a well repair work over.
- Paragraphs 1 through 29 of this Agreement are re-alleged and incorporated herein by reference into each of the counts below.

## COUNT 1 Failure to perform MIT at least every 5 years

30. Respondent's failure to perform an MIT for the Federal 42-6X-8-25 well on or before June 3, 2009, constitutes a violation of 40 C.F.R. section 146.23(b)(3) and Part II. C. 3 of the permit, and the Act for the period June 3, 2009 through July 28, 2011.

# COUNTS 2 and 3 Failure to plug, abandon, or demonstrate non-endangerment to USDWs at least every 2 years

- 31. Respondent's failure to plug and abandon or demonstrate non-endangerment to USDWs for the East Red Wash Federal 4-6-8-25 well on or before September 8, 2010, constitutes a violation of 40 C.F.R. section 144.52(a)(6), Part II.E.3 of the respective permit, and the Act for the period September 8, 2010 through July 28, 2011.
- 32. Respondent's failure to plug and abandon or demonstrate non-endangerment to USDWs for the Amerada Guinand Federal 1-8-25 well on or before June 19, 2010, constitutes a violation of 40 C.F.R. section 144.52(a)(6), Part II.E.3 of the respective permit, and the Act for the period June 19, 2010 through July 28, 2011.

## COUNT 4 Failure to notify EPA within 24 hours of loss of MIT

33. Respondent's failure to notify EPA within 24 hours of loss of mechanical integrity for the Federal 42-6X-8-25, the East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells is a violation of 40 C.F.R. section 144.51(a), Part III. E.10 (c) of the respective permit, and the Act for the period between July 29, 2011 and September 13, 2011.

#### COUNT 5

#### Failure to maintain mechanical integrity

34. Respondent's failure to maintain mechanical integrity for the Federal 42-6X-8-25 and the Amerada Guinand Federal 1-8-25 wells constitutes a violation of 40 C.F.R. §144.51(q), Part II.E.3 of the respective permit, and the Act for at least the period of July 28, 2011 to November 28, 2012.

## COUNT 6 Failure to notify EPA of the sale of wells

35. Respondent's failure to notify EPA of the sale of the Federal 42-6X-8-25, East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 wells constitutes a violation of 40 C.F.R. section 144.38, Part III. B. of the respective permits, and the Act for at least the period of June 15, 2012 to November 5, 2012.

#### CIVIL PENALTY

- 36. For an administrative proceeding, the Act authorizes a civil penalty assessment up to \$7,500 per day for each violation of the Act, up to a maximum of \$177,500. 42 U.S.C. § 300h-2(c)(1). The Act requires the EPA to take into account appropriate factors in assessing a civil penalty, including the seriousness of the violations, the economic benefit resulting from the violations, any history of such violations, any good-faith efforts to comply with the requirements, the economic impact on the violator, and such other matters as justice may require. Taking such factors into account, the EPA proposes the assessment of a civil penalty of fifty eight thousand three hundred ninety one dollars (\$58,391) for the violations alleged in Paragraphs 30 through 35.
- 37. Respondent consents, for the purpose of settlement, to the issuance of a final order in this matter and agrees to pay the civil penalty of fifty eight thousand three hundred ninety one dollars

In the Matter of Advantage Resources, Inc.
Combined Complaint and Consent Agreement - 7

#### (\$58,391) as follows:

- a. Payment is due within thirty (30) calendar days from the date written on the Final Order, issued by the Regional Judicial Officer that adopts this CCCA. If the due date falls on a weekend or legal federal holiday, then the due date becomes the next business day. The date the payment is made is considered to be the date processed by the bank described below. Payments received by 11:00 AM EST are processed on the same day, those received after 11:00 AM are processed on the next business day.
- b. The payment shall be made by remitting a cashier's or certified check, referencing the name and docket number of this case, for this amount, payable to "Environmental Protection Agency," to:

US checks by regular mail US postal service mail:

US EPA Fines and Penalties Cincinnati Finance Center

PO Box 979077

St. Louis, MO 63197-9000

Federal Express, Airborne, or other commercial carrier:

U.S. Bank

1005 Convention Plaza Mail Station SL-MO-C2GL St. Louis, MO 63101

Wire transfers:

Federal Reserve Bank of New York

ABA = 021030004 Account = 68010727

SWIFT address = FRNYUS33

33 Liberty Street New York NY 10045

Field Tag 4200 of the Fedwire message should read "D 68010727 Environmental

Protection Agency "

On Line Payment:

WWW.PAY.GOV

Enter sfo 1.1 in the search field

Open form and complete required fields.

Copies of the check or wire transfer shall be simultaneously sent to:

Sarah Roberts
U.S. EPA Region 8 (8ENF-UFO)
1595 Wynkoop Street
Denver, CO 80202-1129
and
Tina Artemis, Regional Hearing Clerk
U.S. EPA Region 8 (8RC)
1595 Wynkoop Street
Denver, CO 80202-1129

- c. In the event payment is not received by the specified due date, interest accrues from the date of the Final Order, not the payment due date, at a rate established by the Secretary of the Treasury pursuant to 31 U.S.C. section 3717, and will continue to accrue until the payment is received in full (i.e., on the 1<sup>st</sup> late day, 30 days of interest accrues).
- d. In addition to the accrual of interest specified in (c) above, a handling charge of fifteen dollars (\$15.00) shall be assessed on the 31<sup>st</sup> day from the date of the Final Order, and each subsequent 30-day period that the penalty, or any portion thereof, remains unpaid. In addition, a six percent (6%) per annum penalty shall be assessed on any unpaid principal amount if the penalty payment is not received within ninety (90) days of the due date (i.e., the 121<sup>st</sup> day from the date the Final Order is signed). Payments are first applied to outstanding handling charges, 6% penalty interest, and late interest. The remainder is then applied to the outstanding principal amount.
- Respondent agrees that the penalty shall never be claimed as a federal or other tax deduction or credit.

#### PUBLIC NOTICE

38. As required by the Act, prior to the final assessment of a civil penalty, the EPA will provide public notice of the proposed penalty, and reasonable opportunity for the public to comment on the matter, and present evidence in the event a hearing is held. 42 U.S.C. § 300h-2 (c)(3)(B).

#### GENERAL PROVISIONS

- 39. Payment of the penalty in this manner does not relieve Respondent of its obligation to comply with the requirements of the Act. Payment of the penalty in this manner shall constitute consent by Respondent to the assessment of the proposed penalty.
- 40. Failure by Respondent to comply with any of the terms of this CCCA shall constitute a breach of the CCCA and may result in referral of the matter to the Department of Justice for enforcement of this Agreement and for such other relief as may be appropriate.
- 41. Nothing in this Agreement shall be construed as a waiver by the EPA or any other federal entity of its authority to seek costs or any appropriate penalty associated with any collection action instituted as a result of Respondent's failure to perform pursuant to the terms of this CCCA.
- 42. Respondent neither admits nor denies the allegations contained in this CCCA.
- Respondent waives its right to a hearing before any tribunal, to contest any issue of law or fact set forth in this CCCA.
- 44. This CCCA, upon incorporation into a final order, applies to and is binding upon the EPA, and upon Respondent, its successors and assigns. Any change in ownership or corporate status by Respondent including, but not limited to, any transfer of assets or real or personal property, shall not alter Respondent 's responsibilities under this Agreement. This CCCA contains all terms of the settlement agreed to by the parties.
- 45. The undersigned representative of Respondent certifies that he or she is fully authorized to enter into the terms and conditions of this CCCA and to bind Respondent to its terms and conditions.

46. The parties agree to submit this CCCA to the Regional Judicial Officer, with a request that it be incorporated into a final order.

47. Each party shall bear its own costs and attorney fees in connection with this matter.

48. Respondent waives any and all remedies, claims for relief and otherwise available rights to judicial or administrative review that Respondent may have with respect to any issue of fact or law set forth in this CCCA, including any right of judicial review.

49. This CCCA, upon incorporation into a final order by the Regional Judicial Officer and full satisfaction by the parties, shall be a complete and full civil settlement of the specific violations alleged in this Agreement.

ADVANTAGE RESOURCES, INC. Respondent.

Date: 6/18/2013

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, REGION 8

Office of Enforcement, Compliance and Environmental Justice, Complainant.

Date

Andrew M. Gaydosh

Assistant Regional Administrator

# U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) PUBLIC NOTICE OPPORTUNITY FOR PUBLIC COMMENT ON PROPOSED COMBINED COMPLAINT AND CONSENT AGREEMENT AND NOTICE OF OPPORTUNITY FOR HEARING AGAINST

ADVANTAGE RESOURCES, INC.
FOR FAILURE TO COMPLY WITH SAFE DRINKING WATER ACT
UNDERGROUND INJECTION CONTROL (UIC) REGULATIONS
AND ITS EPA UIC PERMITS

#### PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to solicit written comments on a Proposed Combined Complaint and Consent Agreement and Notice of Opportunity for Hearing (CCCA) [Docket No. SDWA 08-2013-0040] that Region 8 of the United States Environmental Protection Agency (EPA) has issued to Advantage Resources, Inc., for alleged violations at three enhanced oil recovery injection wells in the Coyote Canyon Oilfield in Township 8 South, Range 25 East, Section 6, Uintah County, Utah, on Indian lands within the exterior boundaries of the Uintah and Ouray Indian Reservation. The CCCA alleges violations of the Safe Drinking Water Act (SDWA), the regulations, and EPA UIC permits detailing the requirements of the SDWA's Underground Injection Control (UIC) program. These regulations govern the injection of fluids that may endanger an underground source of drinking water (USDW). The CCCA alleges that the company failed to timely conduct mechanical integrity tests, timely address loss of mechanical integrity, timely notify EPA of loss of mechanical integrity, and timely notify EPA of sale of the wells. The CCCA proposes a civil penalty of \$58,391 for the alleged violations.

EPA desires to receive written comments from any interested party having knowledge of the alleged violations or who can provide any information useful to ensure that the CCCA is appropriate. EPA will review and consider all comments received, and will thereafter determine whether the comments, if any, justify the modification or withdrawal of the CCCA.

#### BACKGROUND

Part C of the SDWA (40 U.S.C. §300h et seq) requires EPA to regulate underground injection of fluid through wells to assure that underground sources of drinking water (USDWs) are not endangered. Section 1421 of the SDWA (40 U.S.C. §300h) requires EPA to administer UIC programs in States or Indian Reservations that do not have approved UIC programs. Regulation of the UIC Class II Program has not been delegated to the Ute Indian Tribe, therefore, EPA administers the program in accordance with title 40 of the Code of Federal Regulations (40 C.F.R.) parts 124, 144, 146, 147, and 148.

The Class II enhanced oil recovery injection wells, the Federal 42-6X-8-25, the East Red Wash Federal 4-6-8-25, and the Amerada Guinand Federal 1-8-25 (EPA permit #s UT20653-03751, UT20653-04224, and UT20653-04225, respectively), are the subject of this CCCA. A Class II injection well is a well that injects fluids which are brought to the surface in connection with conventional oil or natural gas production.

The CCCA alleges that Advantage Resources, Inc. is in violation of its EPA UIC permits and 40 C.F.R. section 144, and is subject to appropriate penalties for failing to meet the requirements of the SDWA and its implementing regulations.

#### PUBLIC COMMENTS

Written comments on the CCCA are encouraged and will be accepted at the address listed below for a period of thirty (30) calendar days after the publication of this notice. Written comments submitted by the public, as well as information submitted by Advantage Resources, Inc. will be available for public review, subject to the provisions of law restricting the disclosure of confidential information. Should Advantage Resources, Inc. request a hearing, any person submitting written comments will be notified of and has a right to participate in such a hearing. The CCCA is available for review between 9:00 a.m. and 4:00 p.m. at the address listed below. Any person wishing to view the CCCA electronically can access it at http://www.epa.gov/region8/compliance. Please submit written comments to:

Tina Artemis (8RC) Regional Hearing Clerk U.S. EPA, Region 8 1595 Wynkoop Street Denver, Colorado 80202

#### THE DECISION

EPA will review and consider all public comments received on the public notice and will thereafter determine whether the comments, if any, justify the modification or withdrawal of the CCCA. If the CCCA is revised, copies shall be provided to all parties and to all members of the public who have commented.

Darcy O'Connor, Director
UIC/FIFRA/OPA Technical Enforcement Program
Office of Enforcement, Compliance and Environmental Justice
U.S. EPA, Region 8
1595 Wynkoop Street
Denver, CO 80202

#### CERTIFICATE OF SERVICE

The undersigned certifies that the original of the attached CONSENT AGREEMENT/FINAL ORDER in the matter of ADVANTAGE RESOURCES, INC.; DOCKET NO.: SDWA-08-2013-0040. The CONSENT AGREEMENT was filed with the Regional Hearing Clerk on June 24, 2013; THE FINAL ORDER was filed on August 19, 2013.

Further, the undersigned certifies that a true and correct copy of the documents were delivered to, Brenda Morris, Enforcement Attorney, U. S. EPA – Region 8, 1595 Wynkoop Street, Denver, CO 80202-1129. True and correct copies of the aforementioned documents were placed in the United States mail certified/return receipt requested on August 19, 2013, to:

Attorney for Respondent:

Stephen A. Bain, Esq. Welborn, Sullivan, Meck & Tooley 1125 17<sup>th</sup> Street, Suite 2200 Denver, CO 80202

And emailed to:

Kim White U. S. Environmental Protection Agency Cincinnati Finance Center 26 W. Martin Luther King Drive (MS-0002) Cincinnati, Ohio 45268

August 19, 2013

Tina Artemis

Paralegal/Regional Hearing Clerk