

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-33069
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA, LLC		6. State Oil & Gas Lease No. VB1327001
3. Address of Operator 11490 Westheimer Rd. Suite 950. Houston, TX 77077		7. Lease Name or Unit Agreement Name Tomahawk
4. Well Location Unit Letter <u>L</u> : 2011 feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>31</u> Township <u>21S</u> Range <u>33E</u> NMPM County <u>LEA</u>		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3726 ft		9. OGRID Number 372417
		10. Pool name or Wildcat

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Surface Restoration <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached for details. Surface restoration of legacy reserve pit & adjacent impacted area; commonly referred to as Area 1 & Area 2, respectively.

1. Dig-haul-dispose the upper four (4) feet (Area 1) and the upper three (3) feet (Area 2). Excavated material will be transported to either R360 or LeaLand, Inc for proper disposal. Excavated material is approximated at 15,753 cu. yds.
2. Place a Geosynthetic Clay Liner at the base of the excavation.
3. Backfill Area 1 with 5-feet and Area 2 with 4-feet of clean non-waste containing uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0 or SM 4500 Cl B.
4. Contour the surface to achieve erosion control, long-term stability and preservation of surface water flow patterns.
5. Reseed the restoration area with "Homesteaders Choice" seed mix applied at the rate of 20 pounds per acre. The selected seed mixture is per the Surface Use Agreement (SUA) between AEP and the Merchants.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Andrew Parker TITLE Environmental Scientist

DATE 11/19/2021

Type or print name Andrew Parker

E-mail address: aparker@advanceenergypartners.com PHONE: 970-570-9535

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



11490 Westheimer Road, Suite 950, Houston, Texas 77077 • Phone 832-672-4700 • Fax 832-672-4609

November 19, 2021

RE: Surface Restoration Sundry Notice
Tomahawk SWD #1
API: 30-025-33069

NMOCD:

Advance Energy Partners (AEP) submits this surface restoration Sundry Notice for the Tomahawk SWD #1 location. Surface restoration will be limited to areas within the legacy reserve pit area (Area 1) and adjacent impacted area referenced as Area 2. Exhibit A shows the proposed restoration areas. Surface restoration of the proposed areas is a result of a settlement agreement between AEP and Merchant Livestock Company (Merchant).

Area 1 (Pre-1996 legacy reserve pit)

Per the settlement agreement, the proposed surface restoration actions are:

1. Dig-haul-dispose the upper four (4) feet of soil. Excavated material will be transported to either R360 or LeaLand, Inc for proper disposal. Excavated material is approximated at 5,474 cu. yds.
2. Place a Geosynthetic Clay Liner¹ at the base of the excavation.
3. Backfill the excavated area with five (5) feet of clean non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0.
4. Contour the surface to achieve erosion control, long-term stability and preservation of surface water flow patterns.
5. Reseed the restoration area with "Homesteaders Choice" seed mix applied at the rate of 20 pounds per acre. The selected seed mixture is per the Surface Use Agreement (SUA) between AEP and the Merchants. The portion of the restored area on the active production pad will be capped with caliche for continued operational use.

¹ <https://www.solmax.com/en/products-and-services/gcl-bentoliner/bentoliner>

Page 2 of 2

C-103 Sundry Notice
Tomahawk SWD #1

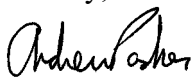
Area 2 (Adjacent impacted area)

Per the settlement agreement, the proposed surface restoration actions are:

1. Dig-haul-dispose the upper four (3) feet of soil. Excavated material will be transported to either R360 or LeaLand, Inc for proper disposal. Excavated material is approximated at 10,259 cu. yds.
2. Place a Geosynthetic Clay Liner at the base of the excavation.
3. Backfill the excavated area with four (4) feet of clean non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg as analyzed by EPA Method 300.0 or SM4500 Cl B.
4. Contour the surface to achieve erosion control, long-term stability and preservation of surface water flow patterns.
5. Reseed the restoration area with "Homesteaders Choice" seed mix applied at the rate of 20 pounds per acre. The selected seed mixture is per the Surface Use Agreement (SUA) between AEP and the Merchants.

Surface restoration will begin after the State LT 32 Com #1 (API: 30-025-27453) reserve pit restoration. Work is anticipated to begin in February 2022 and take approximately six (6) weeks to complete. A subsequent report of the completed restoration will be submitted via a C-103 Sundry Notice within 30-days of work completion.

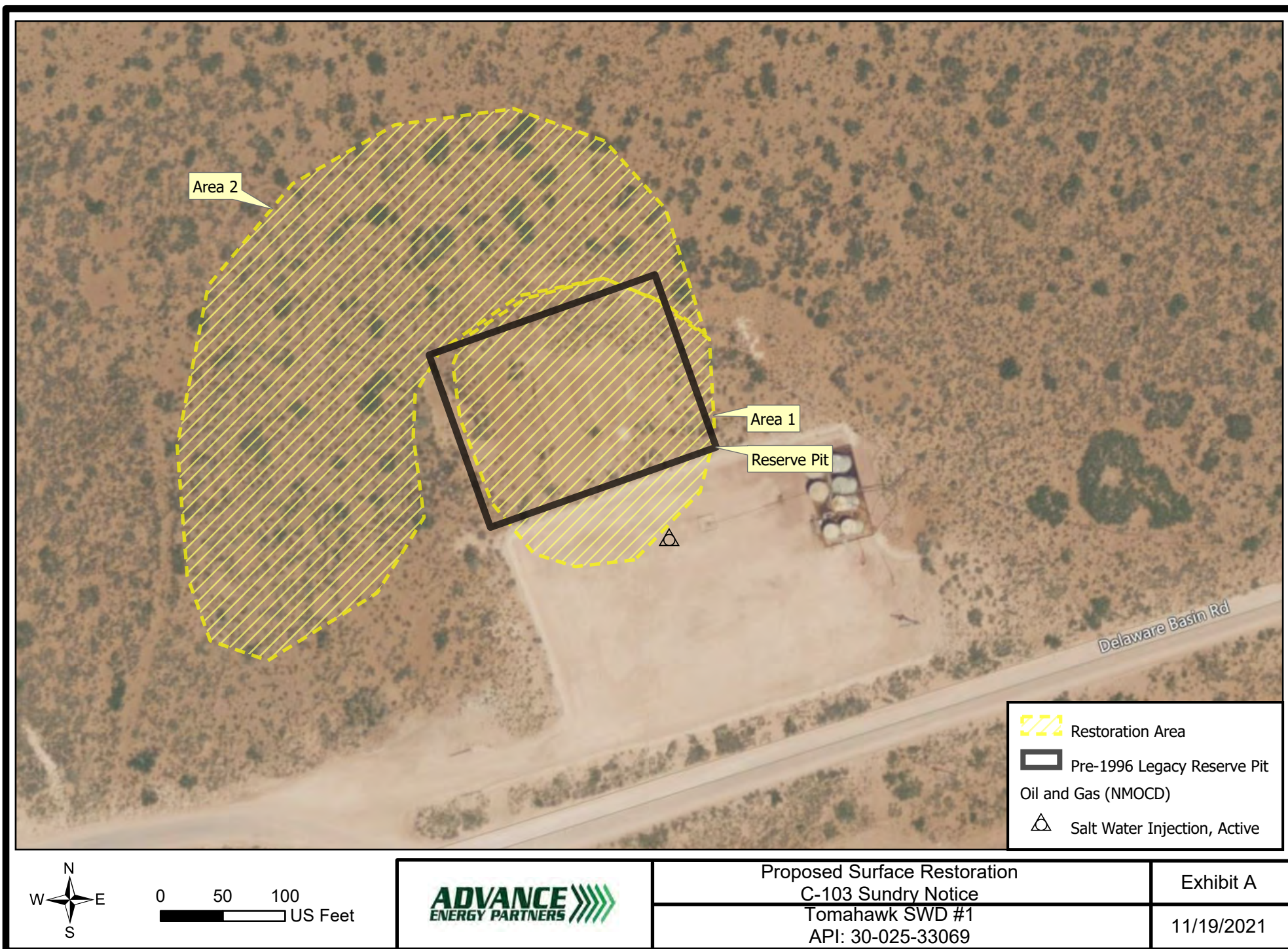
Sincerely,



Andrew Parker
Environmental Scientist

Cc: Randy Black, Advance Energy Partners
Merchant Livestock Company

11/19/2021



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Santa Fe, NM 87505

CONDITIONS

Action 62843

CONDITIONS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 11490 Westheimer Rd., Ste 950 Houston, TX 77077	OGRID: 372417
	Action Number: 62843
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
dmccclure	ACCEPTED FOR RECORD	12/3/2021