

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

WELL API NO.
30-025-33069
5. Indicate Type of Lease
STATE [] FEE [x]
6. State Oil & Gas Lease No.
VB1327001

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.)
1. Type of Well: Oil Well [x] Gas Well [] Other []
2. Name of Operator
ADVANCE ENERGY PARTNERS HAT MESA, LLC
3. Address of Operator
11490 Westheimer Rd. Suite 950. Houston, TX 77077
4. Well Location
Unit Letter L : 2011 feet from the South line and 660 feet from the West line
Section 31 Township 21S Range 33E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3726 ft

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: Surface Restoration [x]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: []

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. yrds.
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 [Signature] 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

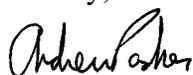
Area 2 (Adjacent impacted area)

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.

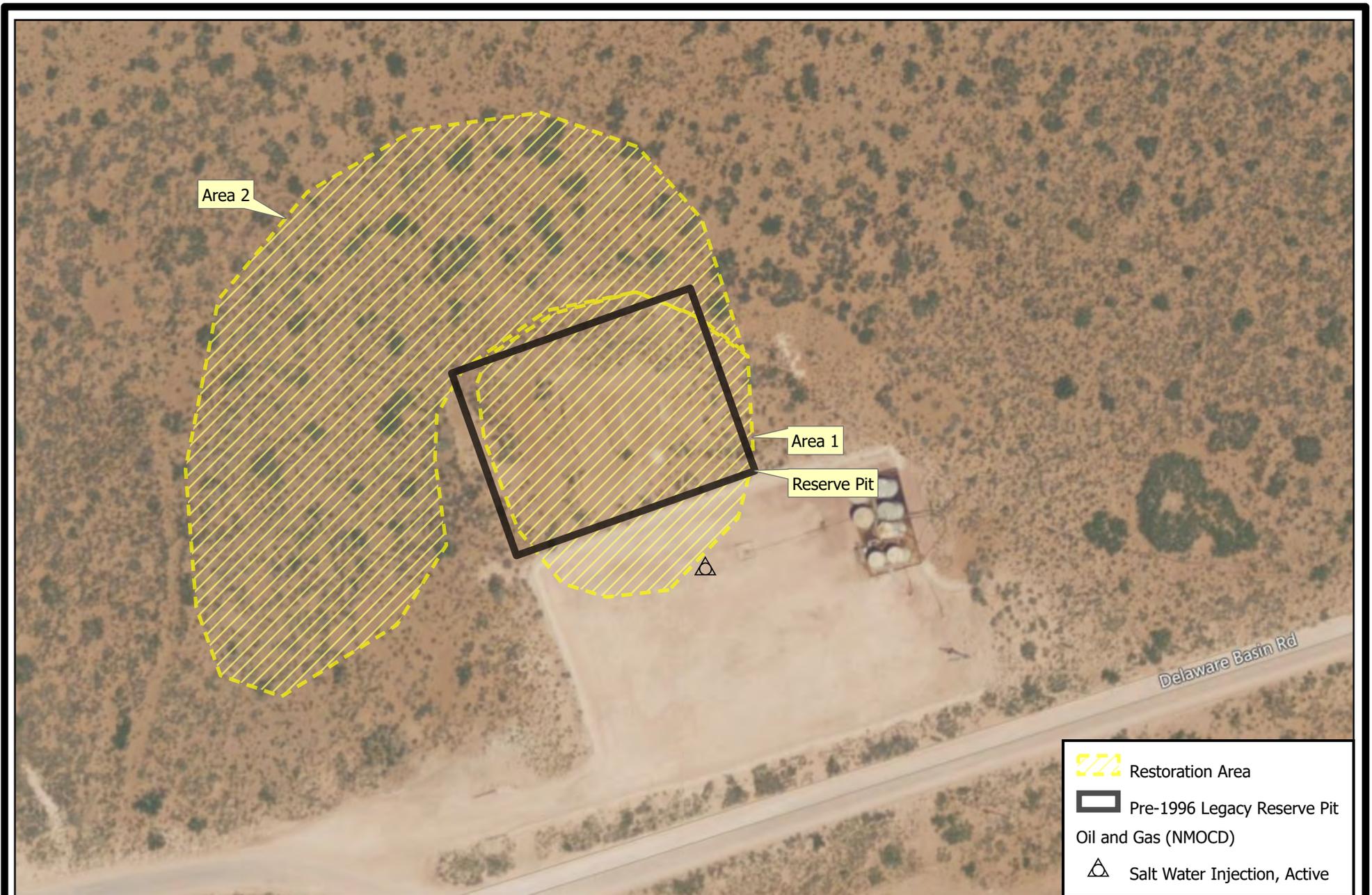
Sincerely,



Andrew Parker
Environmental Scientist

Cc: Randy Black, Advance Energy Partners
Merchant Livestock Company

11/19/2021



0 50 100
US Feet



Proposed Surface Restoration
C-103 Sundry Notice
Tomahawk SWD #1
API: 30-025-33069

Exhibit A

11/19/2021

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
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
dmccleure	ACCEPTED FOR RECORD	12/3/2021