<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

Type of action:

State of New Mexico **Energy Minerals and Natural Resources** Department Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-144 Revised April 3, 2017

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.

For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

☐ Below grade tank registration

Permit of a pit or proposed alternative method

Existing BGT Closure of a pit, below-grade tank, or proposed alternative method Modification to an existing permit/or registration							
BGT 1 Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank,							
or proposed alternative method							
Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request							
lease be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the nvironment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.							
Operator: Dugan Production Corp. OGRID #: 006515							
Address: PO Box 420, Farmington, NM 87499-0420							
Facility or well name: Stewart A Com B #3							
API Number: <u>30-045-20858</u> OCD Permit Number:							
U/L or Qtr/Qtr M Section 32 Township 30N Range 10W County: San Juan							
Center of Proposed Design: Latitude 36.763514 Longitude -107.91254 NAD83 (800' FSL & 1180' FWL)							
Surface Owner: Federal State Private Tribal Trust or Indian Allotment							
2.							
Pit: Subsection F, G or J of 19.15.17.11 NMAC							
Temporary: Drilling Workover							
☐ Permanent ☐ Emergency ☐ Cavitation ☐ P&A ☐ Multi-Well Fluid Management Low Chloride Drilling Fluid ☐ yes ☐ no							
Lined Unlined Liner type: Thicknessmil LLDPE HDPE PVC Other							
☐ String-Reinforced							
String-Reinforceu							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water Tank Construction material: steel							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water Tank Construction material: steel Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water Tank Construction material: steel Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls and liner Visible sidewalls only Other							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water Tank Construction material: steel Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls and liner Visible sidewalls only Other Liner type: Thickness 60 HDPE PVC							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water Tank Construction material: steel Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off Visible sidewalls and liner Visible sidewalls only Other Liner type: Thickness 60							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC							
Liner Seams:							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D 3. Below-grade tank: Subsection I of 19.15.17.11 NMAC							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D Selow-grade tank: Subsection I of 19.15.17.11 NMAC Volume: 45 bbl Type of fluid: water							
Liner Seams: Welded Factory Other Volume: bbl Dimensions: L x W x D Selow-grade tank: Subsection I of 19.15.17.11 NMAC							

Released to Imaging: 4/2/2024 2:14:27 PM

Netting: Subsection E of 19.15.17.11 NMAC (Applies to permanent pits and permanent open top tanks)							
☐ Screen ☑ Netting ☐ Other							
Monthly inspections (If netting or screening is not physically feasible)							
7. Signary Subsection Coeffo to 17 to NIMAC							
Signs: Subsection C of 19.15.17.11 NMAC ☑ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers							
Signed in compliance with 19.15.16.8 NMAC							
S. Variances and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.							
Please check a box if one or more of the following is requested, if not leave blank: Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.							
Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.							
9. Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of accematerial are provided below. Siting criteria does not apply to drying pads or above-grade tanks.	eptable source						
General siting							
Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank. - MNM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☑ No ☐ NA						
Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit. NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☑ No ☐ NA						
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. (Does not apply to below grade tanks) - Written confirmation or verification from the municipality; Written approval obtained from the municipality	Yes No						
Within the area overlying a subsurface mine. (Does not apply to below grade tanks) - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No						
Within an unstable area. (Does not apply to below grade tanks) - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	Yes No						
Within a 100-year floodplain. (Does not apply to below grade tanks) - FEMA map	Yes No						
Below Grade Tanks							
Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☑ No						
Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption; - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ⊠ No						
Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)							
Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.) - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						
Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application.	Yes No						
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image							
Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application. NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No						

Within 100 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No							
Temporary Pit Non-low chloride drilling fluid								
Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site	Yes No							
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image								
Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application; - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site								
Within 300 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No							
Permanent Pit or Multi-Well Fluid Management Pit								
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).	Yes No							
- Topographic map; Visual inspection (certification) of the proposed site	Ies No							
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No							
Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	Yes No							
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No							
10. Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 N	IMAC							
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the document attached.								
Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	NMAC							
Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC								
☐ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC ☐ Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC								
Previously Approved Design (attach copy of design) API Number: or Permit Number:								
11. Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the doc attached. Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC A List of wells with approved application for permit to drill associated with the pit. Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19 and 19.15.17.13 NMAC Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.10 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC								
Previously Approved Design (attach copy of design) API Number: or Permit Number:								

20.00 000000000000000000000000000000000						
12. Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the attached.	documents are					
Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC Climatological Factors Assessment Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC Nuisance or Hazardous Odors, including H ₂ S, Prevention Plan Emergency Response Plan Oil Field Waste Stream Characterization Monitoring and Inspection Plan Erosion Control Plan Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC						
Proposed Closure: 19.15.17.13 NMAC Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.						
Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well F Alternative Proposed Closure Method: Waste Excavation and Removal Waste Removal (Closed-loop systems only) On-site Closure Method (Only for temporary pits and closed-loop systems) In-place Burial On-site Trench Burial Alternative Closure Method	luid Management Pit					
Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be closure plan. Please indicate, by a check mark in the box, that the documents are attached. ☐ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC ☐ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings) ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC ☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC						
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable sour provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. In 19.15.17.10 NMAC for guidance.	rce material are Please refer to					
Ground water is less than 25 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA					
Ground water is between 25-50 feet below the bottom of the buried waste - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No					
Ground water is more than 100 feet below the bottom of the buried waste. - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No					
Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). - Topographic map; Visual inspection (certification) of the proposed site						
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No					
Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application. - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site						
Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No					
Within 300 feet of a wetland. US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No					
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance						
Form C-144 Oil Conservation Division Page 4 of	6					

adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality							
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No						
Within an unstable area.							
 Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map 	☐ Yes ☐ No						
Within a 100-year floodplain. FEMA map	☐ Yes ☐ No						
16.							
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plants a check mark in the box, that the documents are attached. Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC	an. Please indicate,						
☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC ☐ Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.11 NMAC ☐ Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.11 NMAC							
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC							
☐ Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC ☐ Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be considered as a considered consid	ot be achieved)						
Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC							
Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC							
17.							
Operator Application Certification: I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and beli	of						
	Ci.						
Signature: Klvis Smule Date: 4-2-24							
e-mail address: Kevin.Smaka@duganproduction.com Telephone: 505-325-1821 ext *1049							
e-mail address: Kevin.Smaka@duganproduction.com Telephone:505-325-1821 ext *1049 18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)							
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)	02/2024						
18. OCD Approval: ☐ Permit Application (including closure plan) ☑ Closure Plan (only) ☐ OCD Conditions (see attachment)	02/2024						
18. OCD Approval: ☐ Permit Application (including closure plan) ☑ Closure Plan (only) ☐ OCD Conditions (see attachment) OCD Representative Signature:	02/2024						
18. OCD Approval: ☐ Permit Application (including closure plan) ☑ Closure Plan (only) ☐ OCD Conditions (see attachment) OCD Representative Signature: ☐ Approval Date: ☐ O4/ Title: ☐ Environmental Specialist Advanced ☐ OCD Permit Number:	the closure report.						
18. OCD Approval: ☐ Permit Application (including closure plan) ☑ Closure Plan (only) ☐ OCD Conditions (see attachment) OCD Representative Signature: ☐ Approval Date: ☐ 04/ Title: ☐ Environmental Specialist Advanced ☐ OCD Permit Number: ☐ BGT1 19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC	the closure report.						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Title: Environmental Specialist Advanced OCD Permit Number: 19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not	the closure report.						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 04/ Title: Environmental Specialist Advanced OCD Permit Number: 19. Closure Report (required within 60 days of closure completion): 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not section of the form until an approved closure plan has been obtained and the closure activities have been completed. Closure Completion Date:	the closure report.						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 04/	the closure report. complete this						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 04/	the closure report. complete this						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 04/	the closure report. complete this oop systems only)						
DCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: O4/ Title: Environmental Specialist Advanced OCD Permit Number: BGT1	the closure report. complete this oop systems only)						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: O4/ Title: Environmental Specialist Advanced OCD Permit Number: BGT1	the closure report. complete this oop systems only)						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: O4/ BGT1	the closure report. complete this oop systems only)						
R. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: O4/ Title: Environmental Specialist Advanced BGT1	the closure report. complete this oop systems only)						
18. OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment) OCD Representative Signature: Approval Date: 04/	the closure report. complete this oop systems only)						

	achments submitted with this closure report is true, accurate and complete to the best of my know	
belief. I also certify that the closure com Name (Print):	ies with all applicable closure requirements and conditions specified in the approved closure plan. Title:	,
Signature:	Date:	
e-mail address:		

Below Grade Tank Closure Plan

Dugan Production Corp.

Stewart A Com B #3

30-045-20858

M-32-30N-10W

800 FSL 1180 FWL

Surface Owner: State of New Mexico (NMSLO)

As directed by NMAC 19.15.17 the following plan/procedure has been prepared for closure of the below grade tank identified on the associated C-144.

- 1. Dugan shall notify the surface owner by certified mail return receipt requested, unless the surface owner is a government agency in which case Dugan will notify via email (NMSLO in the case of the Stewart A Com B #3), that Dugan plans closure operations at least 72 hours, but not more than one week, prior to any closure operation. Notice shall include well name, API number and location. Evidence of mailing of the notice to the address of the surface owner shown in the county tax records is sufficient to demonstrate compliance with this requirement. A copy of the email sent to NMSLO will be included.
- 2. Dugan shall notify the OCD at least 72 hours, but not more than one week, prior to any closure operation. The notice shall include the operator's name and the location to be closed by unit letter, section, township and range. If the closure is associated with a particular well, then the notice shall also include the well's name, number and API number. Dugan must close out a below-grade tank within 60-days of cessation of operation.
- 3. Dugan shall close the below-grade tank by first removing all contents and, if applicable, synthetic liners and transferring those materials to a division approved facility. In this case Dugan will haul solid waste to Envirotech (Permit # NM-01-0011). Liquid waste will be hauled to Dugan's Sanchez O'Brien SWD #1 (Permit # SWD-694). The pit liner will be disposed of at Waste Management's Crouch Mesa facility. The tank will be hauled to Dugan's yard. If the tank is in good condition, it will be placed in Dugan's inventory until its placed back in service. If the tank is in poor condition, it will be sold for scrap.
- 4. Dugan shall test the soils beneath the below-grade tank as follows:
 - (a) At a minimum, a five-point composite sample to include any obvious stained or wet soils, or other evidence of contamination shall be taken under

the liner or the below-grade tank and that sample shall be analyzed for the constituents listed in Table I of 19.15.17.13 NMAC.

- (b) If any contaminant concentration is higher than the parameters listed in Table I of 19.15.17.13 NMAC, the division may require additional delineation upon review of the results and Dugan must receive approval before proceeding with closure.
- (c) If all contaminant concentrations are less than or equal to the parameters listed in Table I of 19.15.17.13 NMAC, then Dugan can proceed to backfill the pit, pad, or excavation with non-waste containing, uncontaminated, earthen material.
- 5. Once Dugan has closed the below-grade tank, Dugan shall reclaim the below-grade tank location and all areas associated with the below-grade tank including associated access roads to a safe and stable condition that blends with the surrounding undisturbed area. Dugan shall substantially restore the impacted surface area to the condition that existed prior to oil and gas operations by placement of the soil cover as provided in Paragraph (2) of Subsection H of 19.15.17.13 NMAC, recontour the location and associated areas to a contour that approximates the original contour and blends with the surrounding topography and re-vegetate according to Paragraph (5) in Subsection H of 19.15.17.13 NMAC. This BGT is located at an active well site. No contouring will occur until the well is permanently plugged and abandoned. Once the well is permanently plugged Dugan will comply with subsection H of 19.15.17.13 NMAC.
- 6. Areas reasonably needed for production operations or for subsequent drilling operations shall be compacted, covered, paved, or otherwise stabilized and maintained in such a way as to minimize dust and erosion to the extent practicable. In the case of the Stewart A Com B #3, Dugan will continue operating the well, as such the BGT area will follow the stipulations stated above regarding soil compaction to prevent erosion and minimize dust.
- 7. Dugan will install a soil cover that shall consist of the background thickness of topsoil or one foot of suitable material, whichever is greater. The soil cover shall be constructed to the site's existing grade and all practical efforts shall be made to prevent ponding of water and erosion of the soil cover material.
- 8. This BGT is located at an active wellsite and will remain active for many years. No seeding will take place until the well is permanently plugged and abandoned. After the well is permanently plugged Dugan will comply with the seeding requirements found in NMAC 19.15.17.13.H.(5) and notify the division when reclamation and re-vegetation are complete.
- 9. Within 60 days of closure completion Dugan will submit a closure report with form C-144 and will include the following:
 - a. Proof of closure notice given to NMOCD and the surface owner
 - b. Sampling analytical reports; information required by 19.15.17 NMAC
 - c. Disposal facility name and permit numbers

- d. Details on backfilling, capping, covering and, where applicable, seeding application rates and seeding technique
- e. Photo documentation of sampling and site reclamation

List of Attachments

- 1. A topographic map of the area surrounding the BGT that identifies all nearby water courses as directed in section 9 of the C-144
- 2. The NMOSE iWaters database report for domestic water wells near the facility. None were found in the section the BGT is located in.



New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW#### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned,

C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

	POD											
	Sub-		Q	Q	2					Depth	Depth	Water
POD Number	Code basin	County	64	16 4	l Sec	: Tws	Rng	X	Y	Well	Water	Column
SJ 01059	SJ	SJ	4	2 1	34	30N	10W	243585	4073570* 🌍	115	75	40
SJ 01116	SJ	SJ		1 2	33	30N	10W	242296	4073713* 🎒	105	45	60
SJ 01182	SJ	SJ	3	3 1	34	30N	10W	242974	4073183* 🎒	235	125	110

Average Depth to Water: 81 feet

> Minimum Depth: 45 feet

Maximum Depth: 125 feet

Record Count: 3

Basin/County Search:

Basin: San Juan County: San Juan

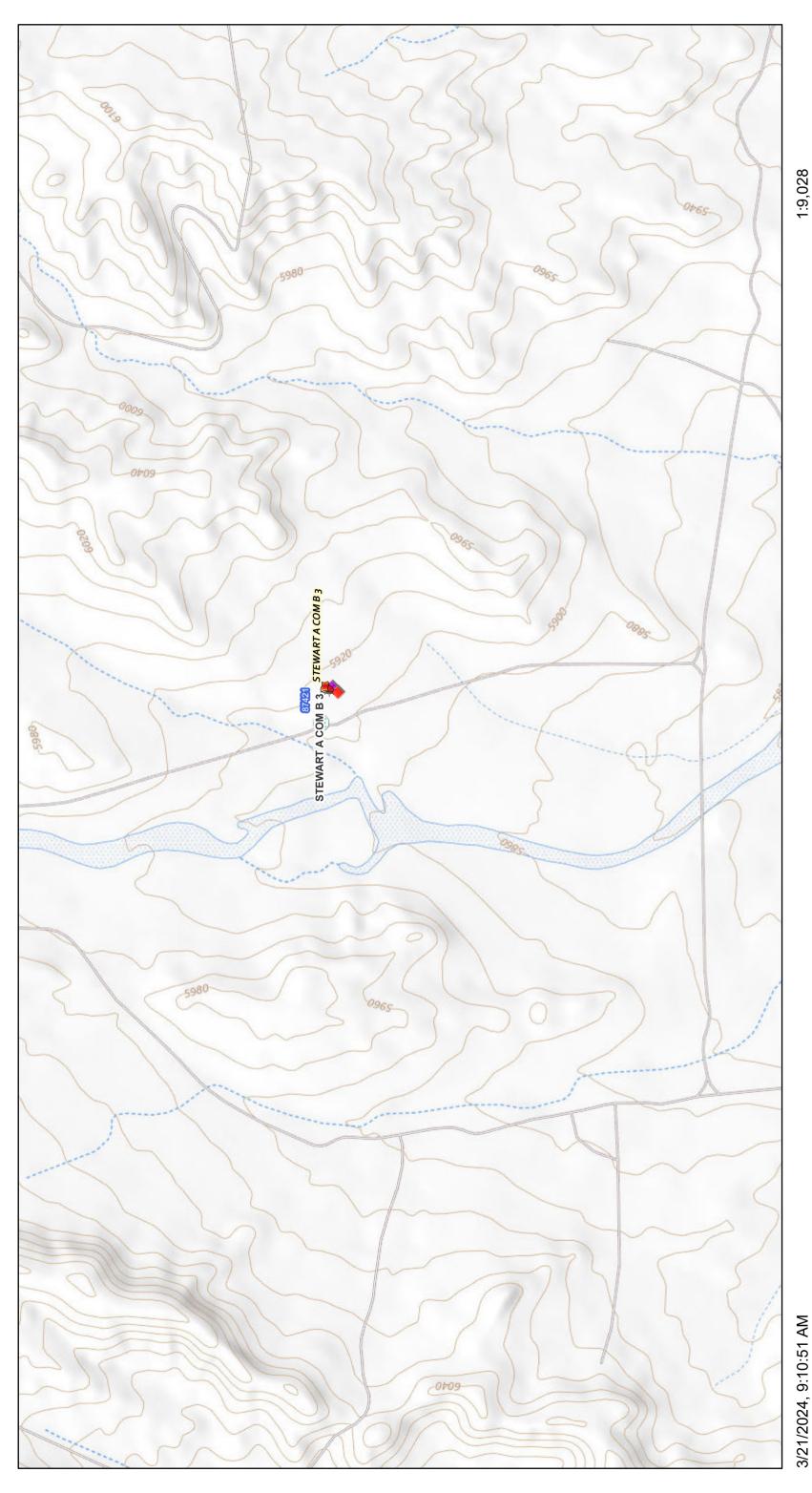
PLSS Search:

Section(s): 32-34 Township: 30N Range: 10W

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

Stewart A Com B #3 Topo Map



3/21/2024, 9:10:51 AM

PITS SITES WELLS

METERS\CDP

SEPARATORS

USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS

0.3 mi

0.15

0.07

 $^{\circ}$

0.25

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

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 328851

CONDITIONS

Operator:	OGRID:
DUGAN PRODUCTION CORP	6515
PO Box 420	Action Number:
Farmington, NM 87499	328851
	Action Type:
	[C-144] Below Grade Tank Plan (C-144B)

CONDITIONS

Created By	Condition	Condition Date
joseph.kennedy	All future C-144 Form submittals related to this below-grade tank must include OCD Permit Number: BGT1 in Section 1 of the C-144 Form.	4/2/2024
joseph.kennedy	Upon the plugging and abandonment of well API 30-045-20858 Stewart A Com B #3 and cessation of all production operations in the area associated with this below-grade tank, Dugan shall complete requirements of 19.15.17.13.H NMAC for the area associated with this below-grade tank and notify the OCD when restoration, reclamation and re-vegetation are complete.	4/2/2024