

District I
1625 N. French Dr., Hobbs, NM 88240
District II
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

State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-147
Revised April 3, 2017

Recycling Facility Only

Type of action: Permit Registration Modification Closure Other (explain) Transfer Permit

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 environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.
Operator: Production Waste Solutions LLC (For multiple operators attach page with information) OGRID #: 371912
Address: 145 Commerce Dr., Andrews TX 79714
Facility or well name (include API# if associated with a well): Sandpoint Reclamation Facility PWS
OCD Permit Number: _____ (For new facilities the permit number will be assigned by the district office)
U/L or Qtr/Qtr K Section 2 Township 21S Range 28E County: Eddy
Surface Owner: Federal State Private Tribal Trust or Indian Allotment

2.
 Recycling Facility:
Location of recycling facility (if applicable): Latitude 32.5152817 Longitude -104.0606537 NAD83
Proposed Use: Drilling* Completion* Production* Plugging *
**The re-use of produced water may NOT be used until fresh water zones are cased and cemented*
 Other, requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.
 Fluid Storage
 Above ground tanks Activity permitted under 19.15.17 NMAC explain type _____
 Activity permitted under 19.15.36 NMAC explain type: _____ Other explain _____
 Closure Report (required within 60 days of closure completion): Recycling Facility Closure Completion Date: _____

3.
Variances:
Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.
Check the below box only if a variance is requested:
 Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.
If a Variance is requested, it must be approved prior to implementation.

4.
Operator Application Certification:
I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.
Name (Print): Lori Hearon Title: Regulatory Director
Signature:  Date: 11/03/2021
e-mail address: lhearon@oeswd.com Telephone: 806-658-7832

5.
OCD Representative Signature: Victoria Venegas Approval/Registration Date: 11/05/2021
Title: Environmental Specialist OCD Permit Number: 2RF-165
 OCD Conditions _____
 Additional OCD Conditions on Attachment



Production Waste Solutions, LLC
Permitting Division
P.O. Box 354
Booker, TX 79005
806-658-7832

November 02, 2021

New Mexico Oil Conservation Division
Environmental Bureau
1220 S. St Francis Dr.
Santa Fe, NM 87505

**RE: TRANSFER OF SANDPOINT RECLAMATION FACILITY
NEW RF NUMBER REQUEST
UNIT LETTER K, SECTION 02, TOWNSHIP 21S, RANGE 28E
EDDY COUNTY, NEW MEXICO
ID No. fVV2122451442**

To Whom It May Concern,

Production Waste Solutions, LLC [371912] requests to have the above-mentioned C-147S facility transferred over from our sister company, Overflow Energy, LLC [292641], under a new RF number. We acknowledge the terms and conditions we must abide by to own and operate this facility. We accept the responsibility of the closure cost and have submitted a letter of credit to cover the financial assurance of this facility.

If you should have any questions, please feel free to call us at 806-658-7832 or email myself at evalenzuela@oeswd.com or Lori Hearon at lhearon@oeswd.com.

Sincerely,

Elizabeth Valenzuela
Regulatory Technician

Closure Cost Estimate

September 16, 2021

PREPARED FOR:

PRODUCTION WASTE SOLUTIONS, LLC
PO Box 627
ANDREWS, TEXAS 79714
PHONE: (218) 779-3892

OVERFLOW ENERGY, LLC
723 HIGHWAY 15 WEST INDUSTRIAL ROAD,
BOOKER, TX 79005
PHONE: (806) 650-2216

SITE LOCATION:

LATITUDE: 32.515300°
LONGITUDE: -104.060606°
EDDY COUNTY, NEW MEXICO

PREPARED BY:



500 MOSELEY ROAD
CROSS ROADS, TEXAS 76227
PHONE: (940) 387-0805
FAX: (940) 387-0830

Closure Cost Estimate

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PROFESSIONAL ENGINEER CERTIFICATION

"I, Scott L. Graves, a registered professional engineer in the State of New Mexico, certify that this closure cost estimate was prepared by me or under my direct supervision, and that the data and facts stated herein are true, correct, and complete to the best of my knowledge."

Scott L. Graves
Scott L. Graves, PE

Professional Engineer License:

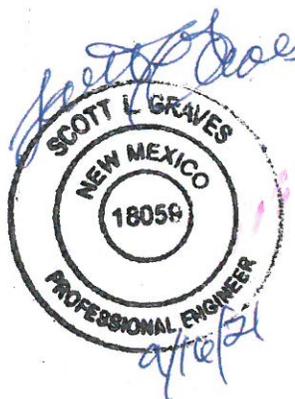
New Mexico

State

18059

Professional License No.

9/16/21
Date



LIST OF ASSUMPTIONS

The following assumptions were used to develop this closure cost estimate:

- The facility is in compliance with the conditions of its permit.
 - Nothing associated with the facility or its operations is to remain on-site.
 - None of the operator's equipment or facilities are available to assist in the closure. All closure activities will be completed by a third-party contractor.
 - The facility will be closed in accordance with the permit. All waste will be disposed at authorized off-site commercial waste disposal facilities, all excavated areas will be backfilled, and the site will be contoured and revegetated to as close to its original state as possible.
 - The facility closure occurs at a time when all waste storage areas are 100% full of waste, and that 10% of the waste consists of basic sediment and water (BS&W). The waste will be disposed at the following authorized off-site facilities:
 - Saltwater will be disposed at the San Mateo Stebbins Water Management, LLC SWD facility (API 30-015-45535), located off Hobbs Highway, Carlsbad, New Mexico (1 mile away)
 - BS&W, Solids, and contaminated soil will be disposed at the Sandpoint Landfill facility, located at 164 Landfill Road, Carlsbad, New Mexico (3 miles away)
 - Fill dirt is to be purchased for backfilling purposes.
 - Steel tanks and pipes will be recycled, and equipment, controls, and oil have value; therefore, no disposal costs have been accounted for these items. In addition, no salvage revenue from the sale of these items has been assessed.
 - A 10% contingency factor has been included in this estimate.
 - Unit prices used in this estimate are based on professional judgment, and previous experience with similar projects.
-

CLOSURE COST ESTIMATE
Production Waste Solutions, LLC

TABLE 1: WASTE VOLUMES						
Description	Dimensions (ft)	Volume (bbl)	Saltwater (bbl)	BS&W (bbl)	Solids (yd ³)	Contaminated Soil (yd ³)
Unloading Bay	40 x 30 x 1	--	--	--	44	58
Building	12.5 x 8.5 x 9	--	--	--	--	5
Tank Containment	150 x 75 x 3	--	--	--	467	542
Processing Tank	15.5 Ø x 24	750	675	75	--	--
Processing Tank	15.5 Ø x 24	750	675	75	--	--
Processing Tank	15.5 Ø x 24	750	675	75	--	--
Separated Water Tank	15.5 Ø x 16	500	450	50	--	--
Separated Water Tank	15.5 Ø x 16	500	450	50	--	--
Sale Oil Tank	15.5 Ø x 16	500	--	50	--	--
Unloading Bay	60 x 40 x 1	--	--	--	89	116
Solids Roll-Off Box	23 x 8 x 4.5	96	--	--	20	9
Shaker/Unloading Tank	45 x 8.5 x 8	500	450	50	--	18
Tank Containment	115 x 55 x 3	--	--	--	272	305
Solids Roll-Off Box	23 x 8 x 4.5	96	--	--	20	9
Centrifuge	1.5 Ø x 6	1	--	1	--	--
Heater	20 x 10 x 8	6	--	6	--	10
Processing Tank	15.5 Ø x 24	750	675	75	--	--
Processing Tank	15.5 Ø x 24	750	675	75	--	--
Unloading Tank	21.5 Ø x 16	1,000	900	100	--	--
Unloading Tank	21.5 Ø x 16	1,000	900	100	--	--
Unloading Tank	21.5 Ø x 16	1,000	900	100	--	--
Unloading Tank	21.5 Ø x 16	1,000	900	100	--	--
Separated Water Tank	15.5 Ø x 16	500	450	50	--	--
Clean Water Tank	15.5 Ø x 16	500	450	50	--	--
Sale Oil Tank	15.5 Ø x 16	500	--	50	--	--
Sale Oil Tank	15.5 Ø x 16	500	--	50	--	--
Wash Water	--	184	184	--	--	--
Total Volumes		12,133	9,409	1,182	912	1,072

Notes:

1. The Contaminated Soil estimate accounts for a 30% expansion factor.
2. The Processing Tanks, Separated Water Tanks, Shaker/Unloading Tank, Unloading Tanks, and Clean Water Tank are assumed to be 100% full, and include: Saltwater - 90% and BS&W - 10%.
3. The Solids Roll-Off Box is assumed to be 100% full, and includes: Solids - 100%.
4. The Centrifuge and Heater are assumed to be 100% full, and include: BS&W - 100%.
5. The Sale Oil Tanks are assumed to be 100% full, and include: Oil - 90% and BS&W - 10%.
6. The Wash Water includes the estimated amount of water needed to wash all of the concrete structures, equipment, and tanks.

CLOSURE COST ESTIMATE
Production Waste Solutions, LLC

TABLE 2: EQUIPMENT & LABOR COSTS	
Description	Cost Per Hour
Vacuum Truck (110 bbl) & Operator	\$87.00
Dump Truck (20 yd ³) & Operator	\$85.00
Front-end Loader & Operator	\$78.00
4-Man Crew w/ Tool Truck	\$164.00
3- Man Crew w/ Washing Equipment & Water Truck	\$129.00
Backhoe w/ Hydraulic Hammer & Operator	\$90.00
Dozer & Operator	\$138.00
Excavator w/ Tank Cutting Attachment & Operator	\$328.00
Motor Grader & Operator	\$103.00

TABLE 3: WASTE LOADING & TRANSPORTATION COST				
Description	Saltwater (bbl)	BS&W (bbl)	Solids (yd³)	Contaminated Soil (yd³)
Waste Quantity	9,409	1,182	912	1,072
Distance to Disposal Site (miles)	1	3	3	3
Round Trip Time Per Load (hours)	1	1	1	1
Number of Trips	86	11	46	54
Cost	\$7,482.00	\$957.00	\$7,498.00	\$8,802.00
Total Cost				\$24,739.00

Notes:

1. The Round Trip Time Per Load includes an assumed average truck speed of 50 mph, and an assumed average waste loading/unloading time of 0.25 hr.
2. The Saltwater and BS&W will be transported by a 110 bbl vacuum truck.
3. The Solids and Contaminated Soil will be loaded by a front-end loader, and transported by a 20 yd³ dump truck.
4. Assumption: metal will be recycled, and oil will be refined; therefore, no transportation costs or revenue from the sale of these materials are accounted.

TABLE 4: WASTE DISPOSAL COST				
Description	Saltwater (bbl)	BS&W (bbl)	Solids (yd³)	Contaminated Soil (yd³)
Waste Quantity	9,409	1,182	912	1,072
Cost Per Unit	\$0.50	\$10.00	\$30.00	\$30.00
Cost Per Waste	\$4,705.00	\$11,820.00	\$27,360.00	\$32,160.00
Total Cost				\$76,045.00

Notes:

1. Assumption: metal will be recycled, and oil will be refined; therefore, no disposal costs or revenue from the sale of these materials are accounted.

**CLOSURE COST ESTIMATE
Production Waste Solutions, LLC**

TABLE 5: TANK & BUILDING DEMOLITION COST					
Description	Material	Dismantle (hr)	Clean (hr)	Cut-Up (hr)	Cost
Building	Steel	--	--	1	\$328.00
Processing Tank	Steel	2	4	4	\$2,156.00
Processing Tank	Steel	2	4	4	\$2,156.00
Processing Tank	Steel	2	4	4	\$2,156.00
Separated Water Tank	Steel	2	3	3	\$1,699.00
Separated Water Tank	Steel	2	3	3	\$1,699.00
Sale Oil Tank	Steel	2	3	3	\$1,699.00
Solids Roll-Off Box	Steel	--	1	--	\$129.00
Shaker/Unloading Tank	Steel	1	2	--	\$422.00
Solids Roll-Off Box	Steel	--	1	--	\$129.00
Centrifuge	Steel	1	1	--	\$293.00
Heater	Steel	1	1	--	\$293.00
Processing Tank	Steel	2	4	4	\$2,156.00
Processing Tank	Steel	2	4	4	\$2,156.00
Unloading Tank	Steel	3	5	5	\$2,777.00
Unloading Tank	Steel	3	5	5	\$2,777.00
Unloading Tank	Steel	3	5	5	\$2,777.00
Unloading Tank	Steel	3	5	5	\$2,777.00
Separated Water Tank	Steel	2	3	3	\$1,699.00
Clean Water Tank	Steel	2	3	3	\$1,699.00
Sale Oil Tank	Steel	2	3	3	\$1,699.00
Sale Oil Tank	Steel	2	3	3	\$1,699.00
Total Cost					\$35,375.00

Notes:

1. The tank dismantling will be provided by the 4-Man Crew and their associated equipment.
2. The tank cleaning will be provided by the 3-Man Crew and their associated equipment. The cleaning equipment will include power-washing wands that can clean 100 yd²/hr. The cleaning equipment will have a pressure rating of 3000 psi and a flow rate of 4 gpm. A minimum of 1 hr. is accounted.
3. The tank cut-up will be provided by the Excavator w/ Tank Cutting Attachment.
4. The Building and Solids Roll-Off Boxes do not require dismantling; therefore, no dismantling costs are accounted.
5. The Building does not require cleaning; therefore, no cleaning costs are accounted.
6. The Solids Roll-Off Boxes, Shaker/Unloading Tank, Centrifuge, and Heater will be recycle as-is; therefore, no cut-up costs are accounted.

CLOSURE COST ESTIMATE
Production Waste Solutions, LLC

TABLE 6: CONCRETE DEMOLITION COST						
Description	Dimensions (ft)	Area (yd²)	Clean (hr)	Volume (yd³)	Demolition (hr)	Cost
Unloading Bay	40 x 30 x 1	133	1	44	7	\$759.00
Tank Containment	150 x 75 x 3	289	3	467	78	\$7,407.00
Unloading Bay	60 x 40 x 1	267	1	89	15	\$1,479.00
Tank Containment	115 x 55 x 3	816	8	272	45	\$5,082.00
Total Cost						\$14,727.00
Notes:						
1. The concrete cleaning will be provided by the 3-Man Crew and their associated equipment. The concrete cleaning equipment will include power-washing wands for vertical surfaces that can clean 100 yd ² /hr. and wheel-mounted power washers for horizontal surfaces that can clean 300 yd ² /hr. The concrete cleaning equipment will have a pressure rating of 3000 psi and a flow rate of 4 gpm.						
2. All concrete slabs are assumed to be 1-foot thick.						
3. The Backhoe with Hydraulic Hammer will be used to demolish the concrete structures at a rate of 6 yd ³ /hr.						

TABLE 7: CONTAMINATED SOIL EXCAVATION COST			
Description	Volume (yd³)	Excavation (hr)	Cost
Unloading Bay	45	1	\$138.00
Building	4	1	\$138.00
Tank Containment	417	4	\$552.00
Unloading Bay	89	1	\$138.00
Solids Roll-Off Box	7	1	\$138.00
Shaker/Unloading Tank	14	1	\$138.00
Tank Containment	235	2	\$276.00
Solids Roll-Off Box	7	1	\$138.00
Heater	8	1	\$138.00
Total Cost			\$1,794.00
Notes:			
1. The Dozer will be used to excavate to a depth of 1-foot beneath all concrete structures at a rate of 100 yd ³ /hr. A minimum of 1 hr. is accounted.			

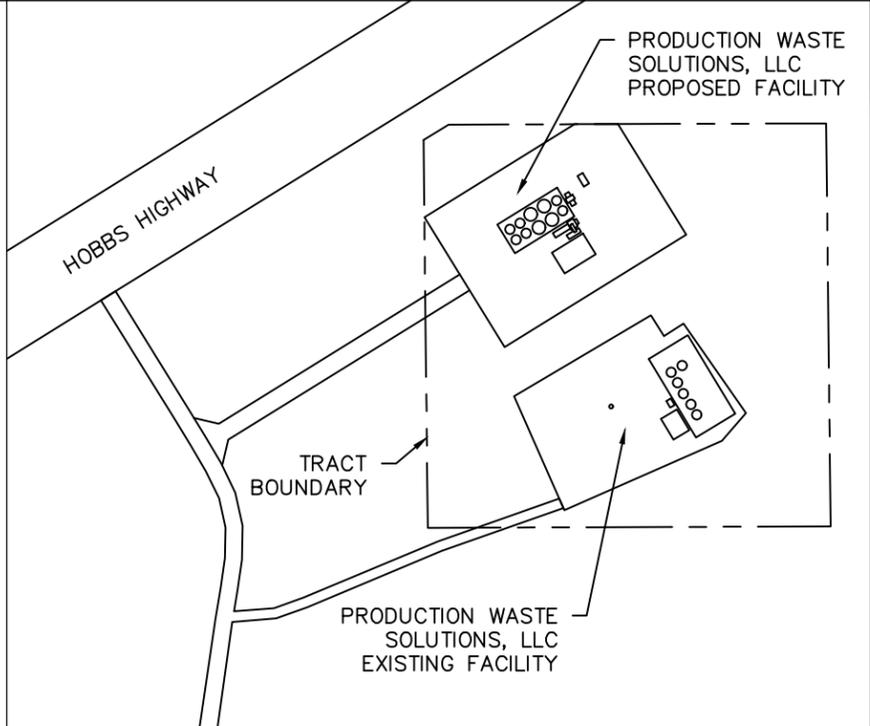
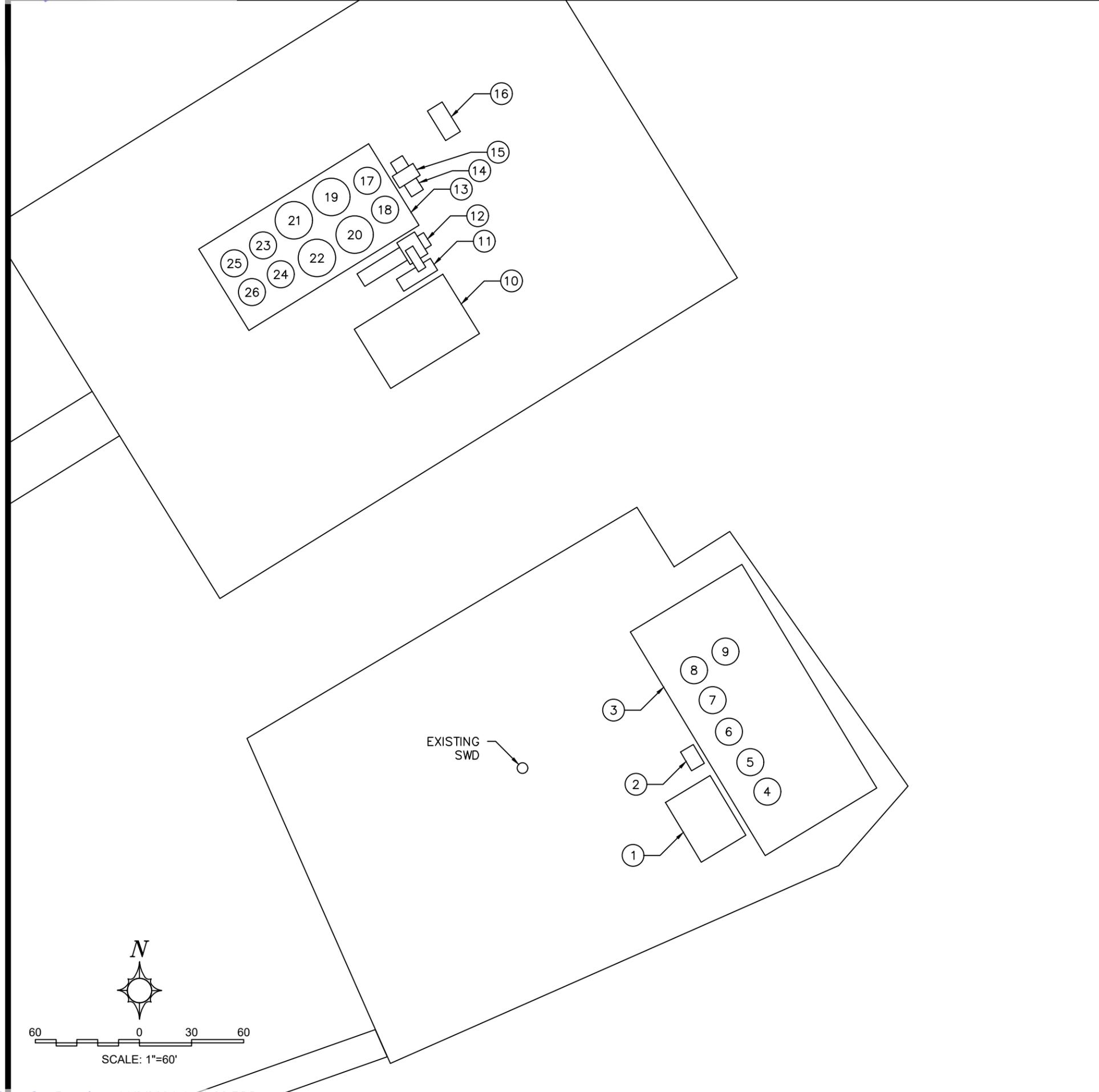
TABLE 8: FILL SOIL COST			
Description	Volume (yd³)	Price (\$/yd³)	Cost
Fill Soil	2,129	\$12.00	\$25,548.00
Total Cost			\$25,548.00

CLOSURE COST ESTIMATE
Production Waste Solutions, LLC

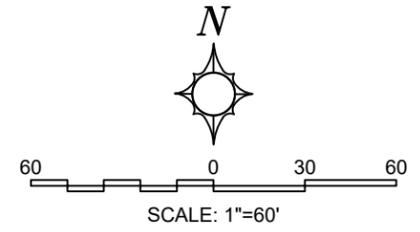
TABLE 9: DISTURBED AREA RESTORATION COST					
Description	Volume (yd³)	Backfill (hr)	Area (yd²)	Grade (hr)	Cost
Unloading Bay	116	1	133	1	\$241.00
Building	5	1	12	1	\$241.00
Tank Containment	1,084	11	1,250	1	\$1,621.00
Unloading Bay	232	2	267	1	\$379.00
Solids Roll-Off Box	18	1	20	1	\$241.00
Shaker/Unloading Tank	36	1	43	1	\$241.00
Tank Containment	610	6	703	1	\$931.00
Solids Roll-Off Box	18	1	20	1	\$241.00
Heater	10	1	22	1	\$241.00
Total Cost					\$4,377.00
Notes:					
1. The Dozer will be used to backfill the disturbed areas at a rate of 100 yd ³ /hr.					
2. The Motor Grader will be used to grade the disturbed areas at a rate of 9,000 yd ² /hr. A minimum of 1 hr. is accounted.					

TABLE 10: SOIL SAMPLING COSTS		
Description	Quantity	Cost
Soil Samples	10	\$2,000.00
Total Cost		\$2,000.00
Notes:		
1. The unit cost for soil samples is estimated to be \$200/sample.		

TABLE 11: TOTAL COSTS		
Description	Cost	
Waste Loading & Transportation Cost	\$24,739.00	
Waste Disposal Cost	\$76,045.00	
Tank & Building Demolition Cost	\$35,375.00	
Concrete Demolition Cost	\$14,727.00	
Contaminated Soil Excavation Cost	\$1,794.00	
Fill Soil Cost	\$25,548.00	
Disturbed Area Restoration Cost	\$4,377.00	
Soil Sampling Cost	\$2,000.00	
Contingency (10%)	\$18,461.00	
Total Maximum Closure Cost		\$203,066.00



EXPANDED VIEW
SCALE: 1"=300'



PROPOSED PRODUCTION WASTE SOLUTIONS, LLC EQUIPMENT				
#	DESCRIPTION	DIMENSIONS	MATERIAL	VOLUME
1	UNLOADING BAY	40'x30'x1'	CONCRETE	--
2	BUILDING	12.5'x8.5'x9'	STEEL	--
3	TANK CONTAINMENT	150'x75'x3'	CONCRETE	--
4	PROCESSING TANK	15.5'Øx24'	STEEL	750 BBL
5	PROCESSING TANK	15.5'Øx24'	STEEL	750 BBL
6	PROCESSING TANK	15.5'Øx24'	STEEL	750 BBL
7	SEPARATED WATER TANK	15.5'Øx16'	STEEL	500 BBL
8	SEPARATED WATER TANK	15.5'Øx16'	STEEL	500 BBL
9	SALE OIL TANK	15.5'Øx16'	STEEL	500 BBL
10	UNLOADING BAY	60'x40'x1'	CONCRETE	--
11	SOLIDS ROLL-OFF BOX	23'x8'x4.5'	STEEL	96 BBL
12	SHAKER/UNLOADING TANK	45'x8.5'x8'	STEEL	500 BBL
13	TANK CONTAINMENT	115'x55'x3'	CONCRETE	--
14	SOLIDS ROLL-OFF BOX	23'x8'x4.5'	STEEL	96 BBL
15	CENTRIFUGE	1.5'Øx6'	STEEL	1 BBL
16	HEATER	20'x10'x8'	STEEL	6 BBL
17	PROCESSING TANK	15.5'Øx16'	STEEL	500 BBL
18	PROCESSING TANK	15.5'Øx24'	STEEL	750 BBL
19	UNLOADING TANK	21.5'Øx16'	STEEL	1000 BBL
20	UNLOADING TANK	21.5'Øx16'	STEEL	1000 BBL
21	UNLOADING TANK	21.5'Øx16'	STEEL	1000 BBL
22	UNLOADING TANK	21.5'Øx16'	STEEL	1000 BBL
23	SEPARATED WATER TANK	15.5'Øx16'	STEEL	500 BBL
24	CLEAN WATER TANK	15.5'Øx16'	STEEL	500 BBL
25	SALE OIL TANK	15.5'Øx16'	STEEL	500 BBL
26	SALE OIL TANK	15.5'Øx16'	STEEL	500 BBL

500 Moseley Road
Cross Roads, Texas 76227
Phone (940) 387-0805
www.kje-us.com



FACILITY SCHEMATIC DIAGRAM
CLOSURE COST ESTIMATE
PRODUCTION WASTE SOLUTIONS, LLC & OVERFLOW ENERGY, LLC
EDDY COUNTY, NEW MEXICO

DATE: 09/13/2021
VERSION: 1.0
THIS DRAWING IS FOR PERMIT PURPOSES ONLY.
REVISIONS:

SHEET:
A1

OVERFLOW ENERGY LLC
P.O. BOX 354
BOOKER, TX 79005

May 17, 2021

NMOCD
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RE: C-147 RECYCLING FACILITY ONLY PERMIT APPLACATION FOR SANDPOINT RECLAMATION FACILITY, EDDY COUNTY, NEW MEXICO

To Ms. Victoria Venegas,

Atkins Engineering Associates, Inc. (AEA) is pleased to provide this summary letter of the C-147 permit application compiled on behalf of Overflow, LLC OGRID # 292641

Location Setbacks

- 1) 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. **No, the location is in rural Eddy county the nearest municipality is Carlsbad, NM 3.5 miles to the southwest see (Figure 1)**
- 2) Within the area overlying a subsurface mine. **No, the location is not above a subsurface mine according to meta-data provided by EMNRD Registered Mines Map the nearest underground mine is Potash Mine 3.2 miles northeast (see Active Mines attachment)**
- 3) Within an unstable area. **No, BLM meta-data Karst Potential is low (see figure 2)**
- 4) Within a 100-year floodplain. **No, see FEMA map Figure 1**
- 5) 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). **No, see figure 1 sourced from BLM and USGS meta-data**
- 6) Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. **No, see figure 2**
- 7) 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. **No, there are no wells with in the 500ft setback, source NMOSE iwaters.**
- 8) Within 500 feet of a wetland. **No, registered wetlands within 500ft source USACE and BLM meta-data**
- 9) Depth to groundwater. **see NMOSE Log with lowest static water level of nearby sections**

Recycling Facility Design

The proposed design is a series of aboveground steel bottomed 500bbl tanks within a HDEP lined secondary containment with 150% of the facility volume. Total volume proposed is (10 tanks) X (500bbl) =5000bbl (see site Layout attached)

C-147
Summary Letter, Sandpoint Facility

Attachments

Figure 1: Hydrology Setbacks

Figure 2: Karst and PODs

Figure 3: Site Layout

Appendix A: Parcel Data, Owner info

Appendix B: Well log

Appendix C: Active Mines attachment

District I
1625 N. French Dr., Hobbs, NM 88240
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811 S. First St., Artesia, NM 88210
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Form C-147
Revised April 3, 2017

Recycling Facility Only

Type of action: Permit Registration Modification Closure Other (explain) _____

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 environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.

Operator: Overflow Energy LLC (For multiple operators attach page with information) OGRID #: 292641

Address: P.O. Box 354 Booker, TX 79005 Facility or well name (include API# if associated with a well): _____

Sandpoint Reclamation Facility

OCD Permit Number: _____ (For new facilities the permit number will be assigned by the district office)

U/L or Qtr/Qtr K Section 2 Township 21S Range 28E County: Eddy

Surface Owner: Federal State Private Tribal Trust or Indian Allotment

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Recycling Facility:

Location of recycling facility (if applicable): Latitude 32.5152817 Longitude -104.0606537 NAD83

Proposed Use: Drilling* Completion* Production* Plugging *

**The re-use of produced water may NOT be used until fresh water zones are cased and cemented*

Other, *requires permit for other uses. Describe use, process, testing, volume of produced water and ensure there will be no adverse impact on groundwater or surface water.*

Fluid Storage

Above ground tanks Activity permitted under 19.15.17 NMAC explain type _____

Activity permitted under 19.15.36 NMAC explain type: _____ Other explain _____

Closure Report (required within 60 days of closure completion): Recycling Facility Closure Completion Date: _____

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Variances:

Justifications and/or demonstrations that the proposed variance will afford reasonable protection against contamination of fresh water, human health, and the environment.

Check the below box only if a variance is requested:

Variance(s): Requests must be submitted to the appropriate division district for consideration of approval. If a Variance is requested, include the variance information on a separate page and attach it to the C-147 as part of the application.

If a Variance is requested, it must be approved prior to implementation.

4.

Operator Application Certification:

I hereby certify that the information and attachments submitted with this application are true, accurate and complete to the best of my knowledge and belief.

Name (Print): LORIE HEARON Title: VP, DEVELOPMENT

Signature: [Handwritten Signature] Date: 5-18-21

e-mail address: lhearon@oeswd.com Telephone: 800-658-7032

5.

OCD Representative Signature: _____ Approval/Registration Date: _____

Title: _____ OCD Permit Number: _____

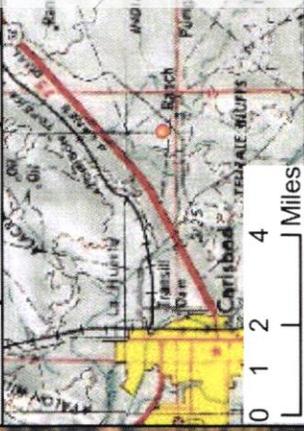
OCD Conditions _____

Additional OCD Conditions on Attachment _____

C-147
Summary Letter, Sandpoint Facility

FIGURES

FIGURE 1-
Hydrology Setbacks
Sandpoint Recycling



LEGEND

-  Lakes_Playas
-  Springs_Seeps
-  Streams_Canals
-  Flowlines_SENM
-  FEMA_Flood_Zones_2011
-  TankFarm
-  TankFarm_500Buffer



0 145 290 580
Feet
Scale: 1:3,413

32.5152817,-104.0606537

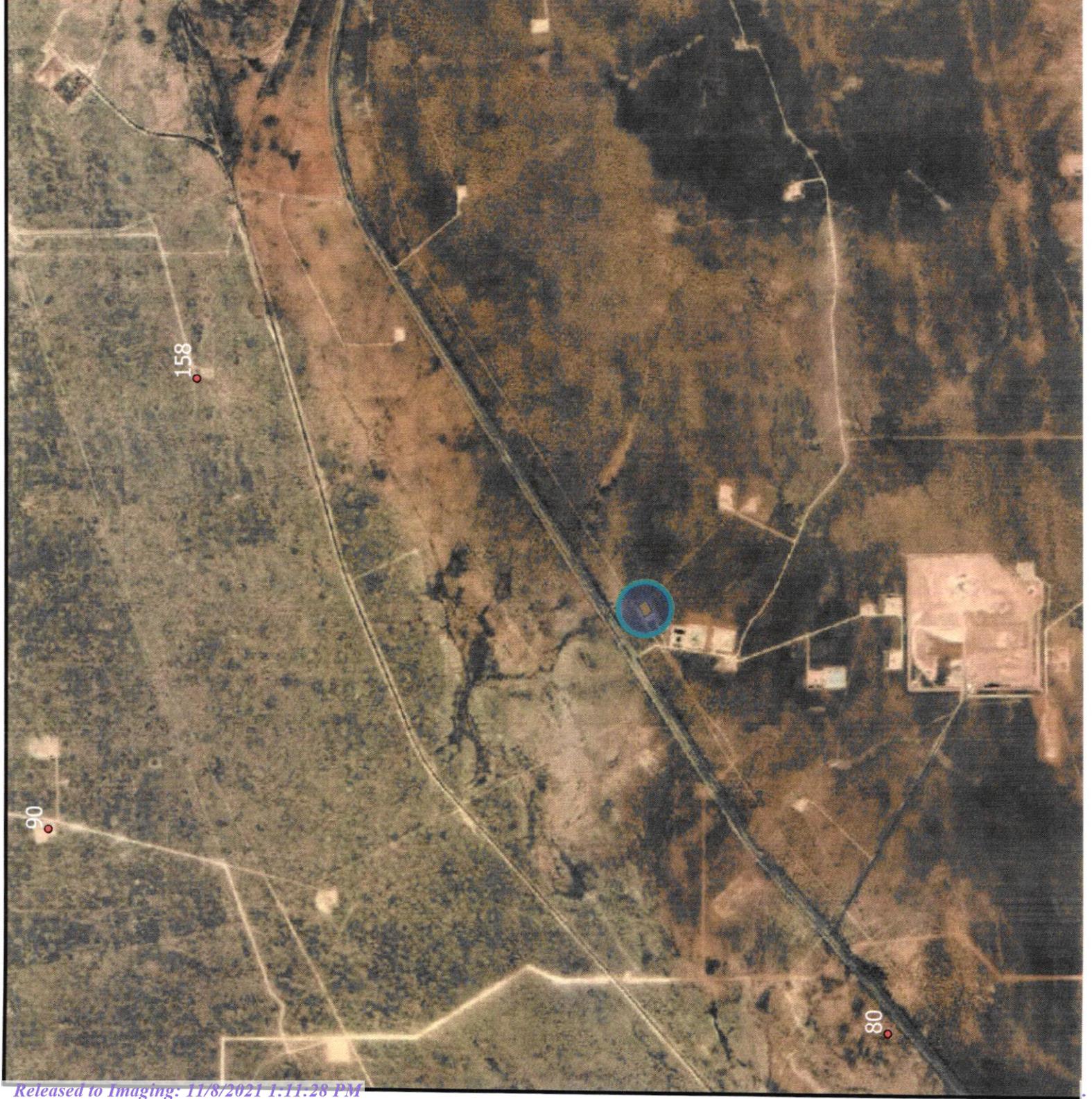
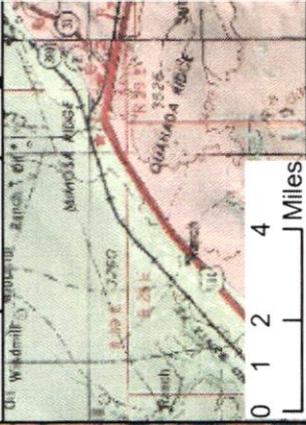
JOB No. sandpoi_env_20

DATE FIELD: 2/07/2020 DRAWN LCM

DATE DRAWN: 5/10/2021 REVIEW JAV



FIGURE 2-
Karst and NMOSE PODS
Sandpoint Recycling



LEGEND

-  TankFarm
-  TankFarm_500Buffer
-  OSE_Points_of_Diversion

BLM Karst Potential

-  High
-  Low
-  Medium



0 1,000 2,000 4,000
 Feet
 Scale: 1:29,802

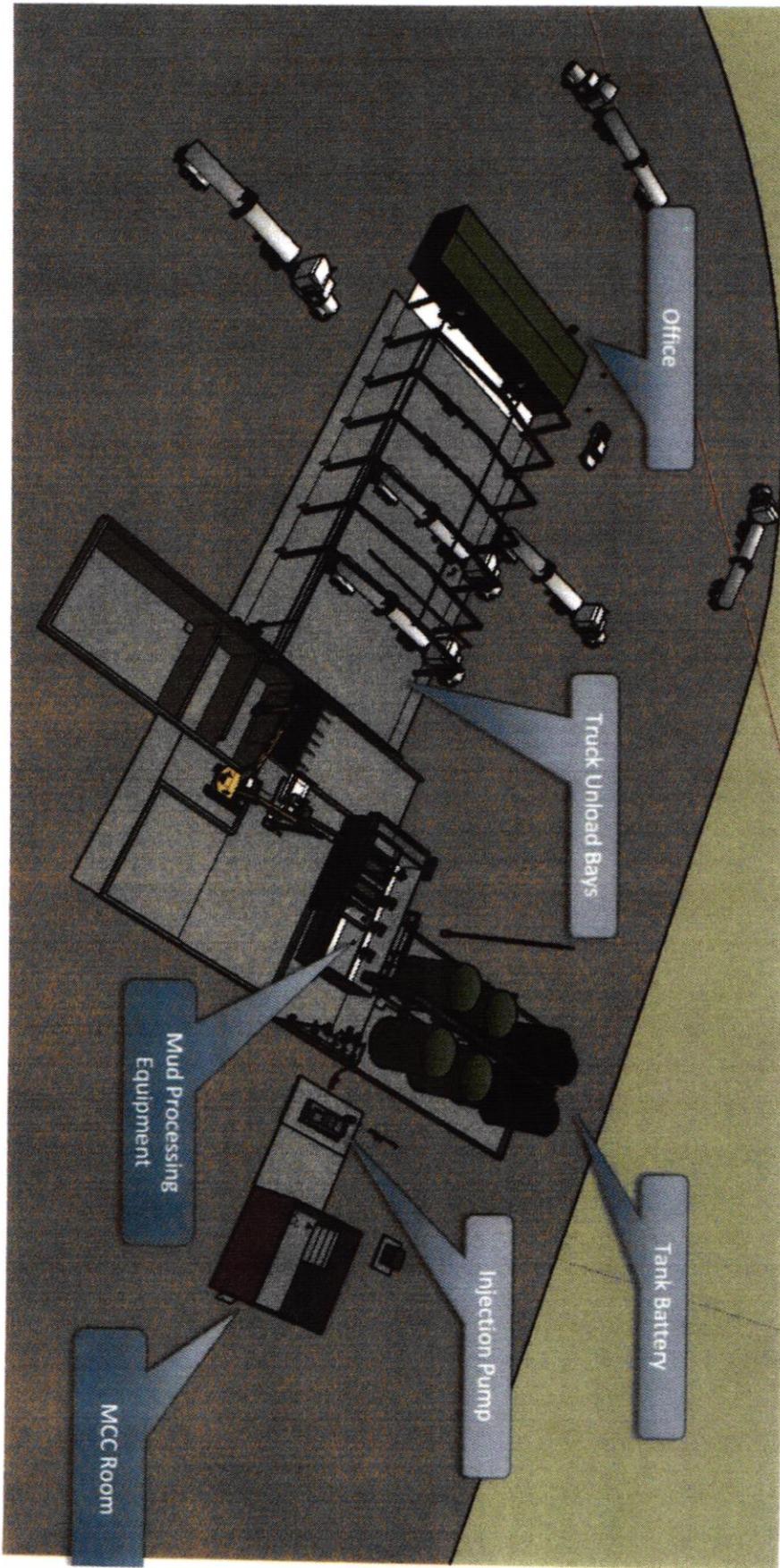
32.5152817,-104.0606537

JOB No. sandpoi>env.21

DATE FIELD: 2/07/2020 DRAWN LCM

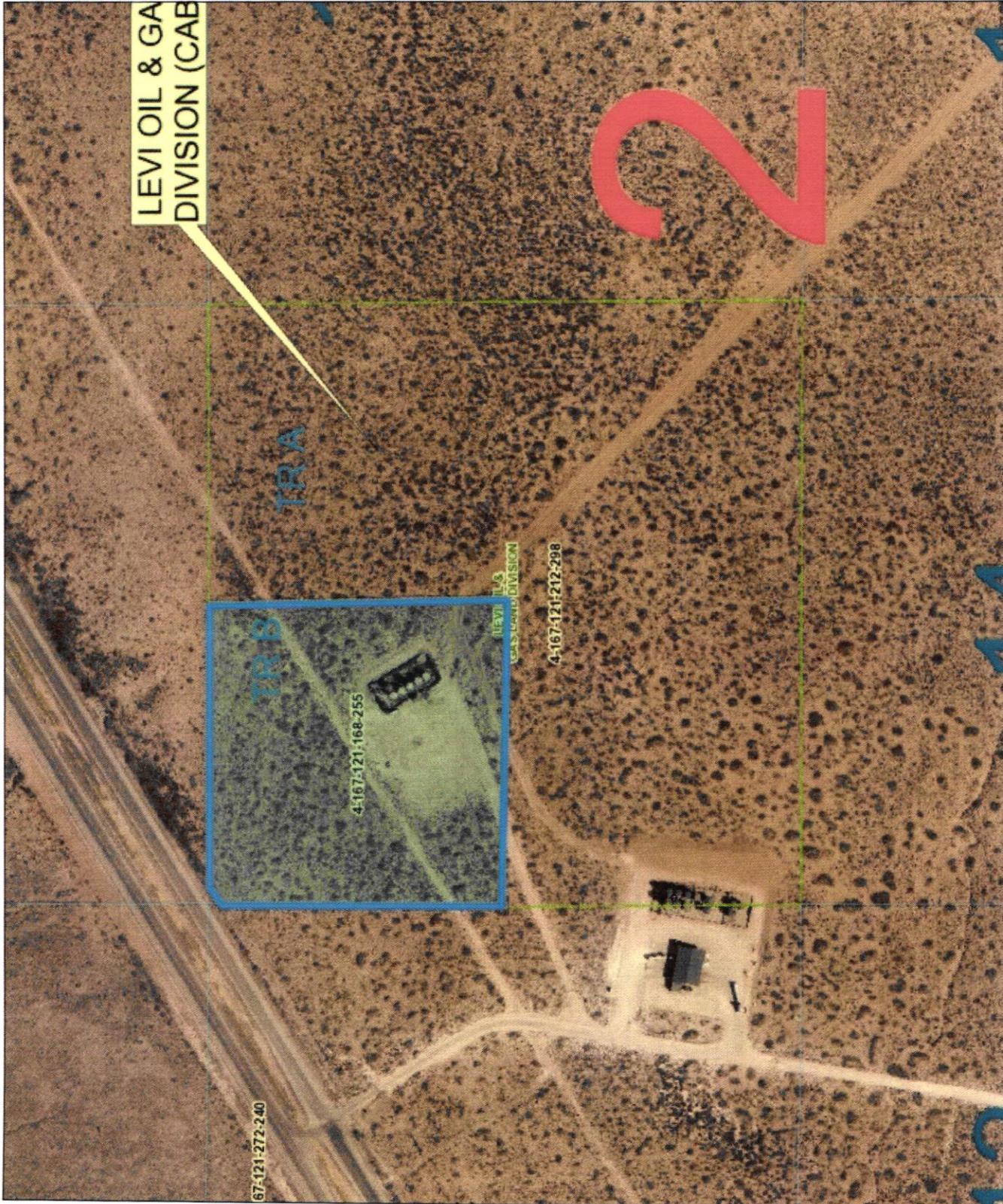
DATE DRAWN: 5/10/2021 REVIEW JAV





C-147

Summary Letter, Sandpoint Facility



Legend

Cartography

- <all other values>
- Govt Lot Lines
- Dimension Tc
- Leader Lines
- Misc Carto
- Owner Hooks
- Sub Corners
- Roads
- Railroads
- Water
- Geographic
- Subdivision
- Parcel

Enter Map Title:
 Web Print: 05/17/2021



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.



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2-1959
22-

Revised May 1993

IMPORTANT — READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM.

Declaration of Owner of Underground Water Right

Eddy County

BASIN NAME

Declaration No. C-3266 Date received April 27, 2005

STATEMENT

1. Name of Declarant Winston Ballard
Mailing Address 1819-2 North Canal
County of Eddy, State of New Mexico

2. Source of water supply shallow
(artesian or shallow water aquifer)

3. Describe well location under one of the following subheadings:
a. SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 4 Twp. 21S Rge. 28E N.M.P.M., in
b. Tract No. _____ of Map No. _____ of the _____
c. X = _____ feet, Y = _____ feet, N.M. Coordinate System _____ Zone
in the _____ Grant.

On land owned by Winston Ballard / Private

4. Description of well: date drilled 1890 driller _____ depth 260 feet.
outside diameter of casing _____ inches; original capacity _____ gal. per min.; present capacity _____
gal. per min.; pumping lift _____ feet; static water level 80 feet (above) (below) land surface;
make and type of pump windmill
make, type, horsepower, etc., of power plant _____
Fractional or percentage interest claimed in well _____

5. Quantity of water appropriated and beneficially used _____
for watering of livestock (acre feet per acre) 3 acft per animal (acre feet per annum) _____ purposes.

6. Acreage actually irrigated 0 acres, located and described as follows (describe only lands actually irrigated):

Subdivision	Sec.	Twp.	Range	Acres Irrigated	Owner

(Note: location of well and acreage actually irrigated must be shown on plat on reverse side.)

7. Water was first applied to beneficial use _____ month _____ day _____ year 1890 and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows: _____

8. Additional statements or explanations _____

STATE ENGINEER OFFICE
FOSSWELL
2005 JUN 7 11 29 AM

FILED
DECLARATION IS
DECLARANT'S CLAIM.

John R. D Antonio, Jr., P.E.
State Engineer



Roswell Office
1900 WEST SECOND STREET
ROSWELL, NM 88201

Trn Nbr: 352252
File Nbr: C 03266

**STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER**

Feb. 16, 2006

WINSTON BALLARD
1819 2 N CANAL
CARLSBAD, NM 88220

Greetings:

Enclosed is your copy of Declaration of Owner of the Water Right numbered above, which has been accepted for filing.

Under New Mexico Law, a Declaration is only a statement of declarant's claim. Acceptance for filing does not constitute approval or rejection of the claim.

Sincerely,

A handwritten signature in cursive script, appearing to read "Mike Stapleton".

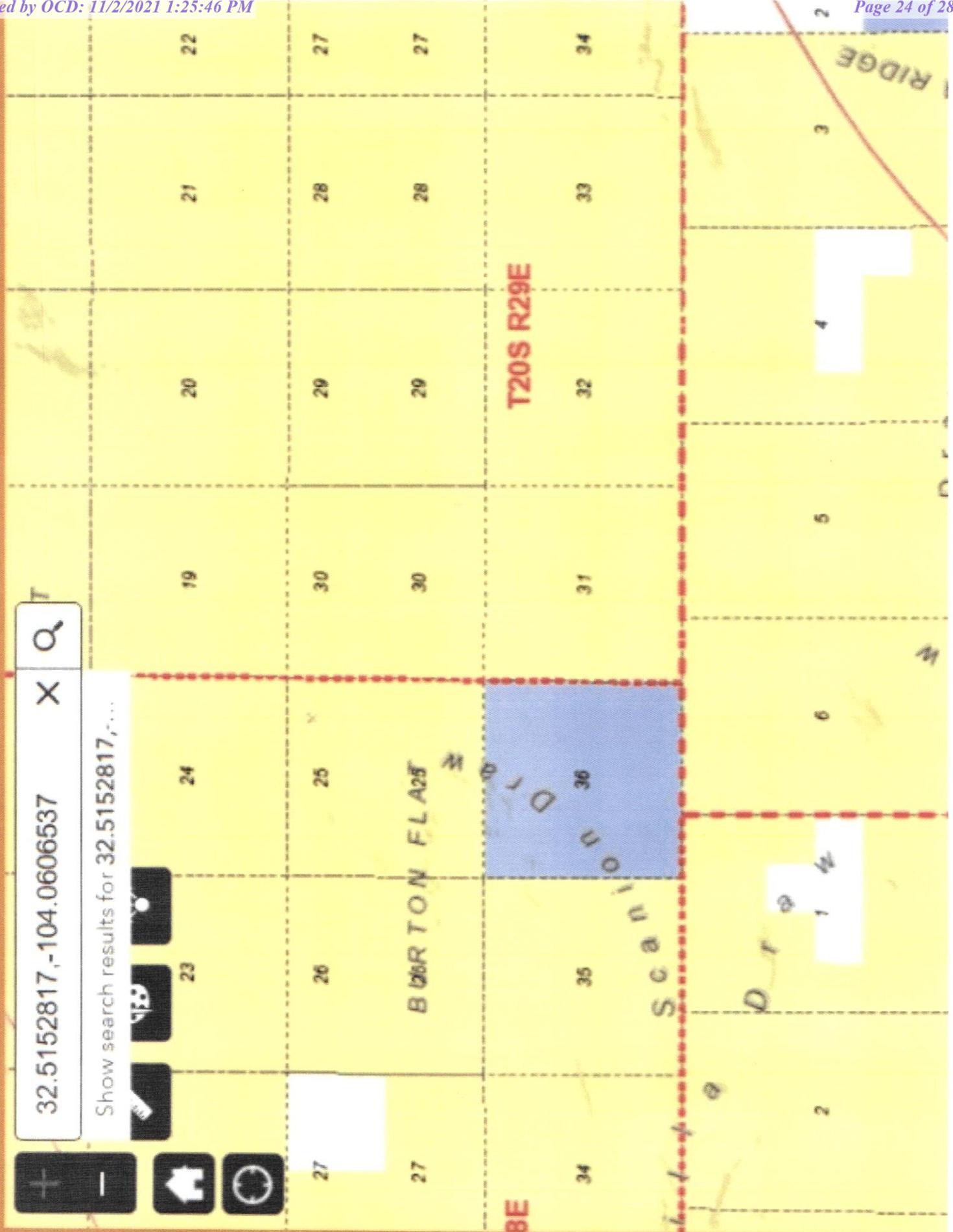
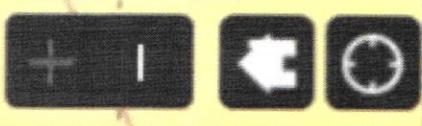
Mike Stapleton
(505) 622-6521

Enclosure
cc: Santa Fe Office

declare

32.5152817, -104.0606537 X Q

Show search results for 32.5152817, -104.0606537



FACILITY INSPECTIONS & MAINTENANCE PLAN

A. Facility Inspections

The facility operating equipment, pits, pads, storage areas, and safe work environment issues will be inspected at a minimum of once per day during working operations. The proposed inspections shall be performed by the facility manager. Inspections shall be conducted by visual assessment and monitoring of all electrical and mechanical components, presence of non-authorized and unusual noises or discharges of waste materials. If any discrepancies are identified or observed, the facility manager shall use the Routine Visual Inspection Log Form to document the findings, and immediately correct the problems. See Attachment P for the Routine Visual Inspection Log Form.

The facility perimeter will be inspected at a minimum of once per week. The proposed inspection shall be performed by the facility manager or designated personnel. Inspections shall be conducted by visually assessing the access road, gate, and fencing for the presence of non-authorized site access points and any developed surface discharges of waste materials. If any discrepancies are identified or observed, the facility manager shall use the Routine Visual Inspection Log Form to document the findings, and immediately correct the problems.

B. Facility Maintenance

Equipment and facility maintenance will be performed on an as needed basis, to ensure proper safe operating conditions and to prevent discharges of waste materials. Any proposed maintenance work shall be performed by facility staff under the facility manager's supervision.

C. Storm Water Pollution Prevention Plan (SWPPP)

The Storm Water Pollution Prevention Plan (SWPPP) shall be used for routine inspections, maintenance, and monitoring activities required during rain events.

D. Spill Prevention, Control, and Countermeasure (SPCC) Plan

The Spill Prevention, Control, and Countermeasure (SPCC) Plan shall be used for routine inspections, maintenance, and monitoring activities of secondary containments and material holding areas.

September 14, 2021

HOBBS HIGHWAY

SECTION 2
TOWNSHIP 21 SOUTH, RANGE 28 EAST
NEW MEXICO PRIME MERIDIAN

OWNER: SAN MATEO STEBBINS WATER MANAGEMENT, LLC

OWNER:
LEVI OIL & GAS
NOVEMBER 15, 2017
BOOK 1101, PAGE 130
O.P.R.E.C.N.M.

LOT 12

LOT 11

LEGEND

- TRACT LINE
- PROPOSED CENTERLINE OF 30' WIDE ACCESS ROAD EASEMENT
- PROPOSED PAD
- FIBER OPTIC
- PROPOSED EDGE OF EASEMENT
- 3RD PARTY PROPOSED ELECTRIC LINE
- PROPOSED CATTLE GUARD
- EXISTING FENCE
- EXISTING ROAD
- EXISTING PAD
- EXISTING PIPELINE
- CONCRETE
- FOUND MONUMENT AS NOTED

I, MARK DILLON HARP, NEW MEXICO PROFESSIONAL SURVEYOR NO. 23786, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

MARK DILLON HARP
REGISTERED PROFESSIONAL LAND SURVEYOR
STATE OF NEW MEXICO NO. 23786



1/2" IRON ROD MARKED "TOPOGRAPHIC"

1/2" IRON ROD MARKED "TOPOGRAPHIC"

SAN MATEO

EXHIBIT OF:
A LEASE FLOW DIAGRAM FOR:
**OVERFLOW ENERGY AND
PRODUCTION WASTE SOLUTIONS**
SAND POINT

SITUATED IN SECTION 2, TOWNSHIP 21 SOUTH, RANGE 28 EAST,
NEW MEXICO PRIME MERIDIAN, EDDY COUNTY, NEW MEXICO



OVERFLOW ENERGY
111 S. MAIN
BOOKER, TX 79005



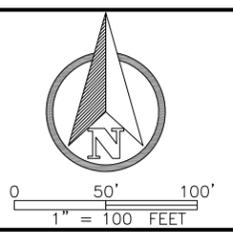
PRODUCTION WASTE SOLUTIONS
145 COMMERCE DR. ANDREWS, TX 79714



550 Bailey Ave., 205 - Fort Worth, TX 76107
Ph: 817.349.9800 - Fax: 979.732.5271
TBPE Firm 17957 | TBPLS Firm 10193887
www.fscinc.net
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GENERAL NOTES

1. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES SHOWN HEREON ARE GRID VALUES AND ARE BASED ON THE NEW MEXICO STATES PLANE COORDINATE SYSTEM OF 1983, EAST ZONE 3001, U.S. SURVEY FEET.



DATE: 09/20/2021
 DRAWN BY: AW/RR
 CHECKED BY: AI
 FIELD CREW: RE
 PROJECT NO: 2021081110
 SCALE: 1" = 100'
 SHEET: 1 OF 1
 REVISION: NO

Venegas, Victoria, EMNRD

From: Venegas, Victoria, EMNRD
Sent: Monday, November 8, 2021 10:49 AM
To: Lori Hearon; Elizabeth Valenzuela
Subject: 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS fVV2130741319
Attachments: Sand Point - OE-PWS - Form C-147S - PWS Open - signed.pdf

2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#)

Good morning Ms. Hearon,
NMOCDD has reviewed the facility registration submitted by [371912] PRODUCTION WASTE SOLUTIONS LLC on November 02, 2021 for 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) in Unit Letter K, Section 02, Township 21S, Range 28E, Eddy County, New Mexico. The registration is approved with the following conditions of approval:

- The 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) registration expires on November 02, 2026.
- Water reuse and recycling from 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) is not limited to wells owned and operated by [371912] PRODUCTION WASTE SOLUTIONS LLC. This is a commercial recycling facility.
- The Total Maximum Closure Cost estimate for 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) consisting of ten (10) steel bottomed 500 bbl tanks, provided in the application in the amount of \$203,066.00 satisfies the requirements of NMAC 19.15.34.15.A.(1).
- The financial assurance bond should be mailed to the Oil Conservation Division, Bonding and Compliance; 1220 South St Frances Drive; Santa Fe, NM 87505. OCD will notify you when the bond has been received and approved.
- [371912] PRODUCTION WASTE SOLUTIONS LLC will continue to operate, maintain and close the 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) in accordance with 19.15.34 NMAC, to include, but is not limited to, detailed inspection records, garbage disposal/containment oil and monthly C-148 report (even if there is no activity).
- [371912] PRODUCTION WASTE SOLUTIONS LLC shall notify OCD when construction of 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) commences.

A copy of this electronic communication will be saved in the facility file 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS [fVV2130741319](#) on OCD Imaging.

Regards,

Victoria Venegas • Environmental Specialist

Environmental Bureau
EMNRD - Oil Conservation Division
811S. First St. | Artesia, NM 88210
(575) 909-0269 | Victoria.Venegas@state.nm.us
<http://www.emnrd.state.nm.us/OCD/>



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 59390

CONDITIONS

Operator: PRODUCTION WASTE SOLUTIONS LLC 145 Commerce Dr Andrews Andrews, TX 79714	OGRID: 371912
	Action Number: 59390
	Action Type: [C-147] Water Recycle Short (C-147S)

CONDITIONS

Created By	Condition	Condition Date
venegas	NMOCD has reviewed and approved the facility registration submitted by [371912] PRODUCTION WASTE SOLUTIONS LLC on November 02, 2021 for 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS fVV2130741319. • The 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS fVV2130741319 registration expires on November 02, 2026. • Water reuse and recycling from 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS fVV2130741319 is not limited to wells owned and operated by [371912] PRODUCTION WASTE SOLUTIONS LLC. This is a commercial recycling facility. • [371912] PRODUCTION WASTE SOLUTIONS LLC will continue to operate, maintain and close the 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS fVV2130741319 in accordance with 19.15.34 NMAC, to include, but is not limited to, detailed inspection records, garbage disposal/containment oil and monthly C-148 report. • [371912] PRODUCTION WASTE SOLUTIONS LLC shall notify OCD when construction of 2RF-165 - SANDPOINT RECLAMATION FACILITY PWS fVV2130741319 commences.	11/8/2021