

LINER INSPECTION AND CLOSURE REPORT

REPORTABLE RELEASE

Spur Energy Partners
Loco Hills SWD 34 #3
Incident ID: nAPP2129931777
Eddy County, NM

Prepared by:



Paragon Environmental LLC
1601 N. TURNER ST. STE.500
Hobbs, NM 88240
575-631-6977

GENERAL DETAILS

This report was prepared by Paragon Environmental LLC (Paragon) in response to the release for Spur Energy Partners (Spur) at the **Loco Hills SWD 34 #3 (Loco Hills)**.

API #: 30-015-37270

Site Coordinates: Latitude: 32.78755 Longitude: -103.95952

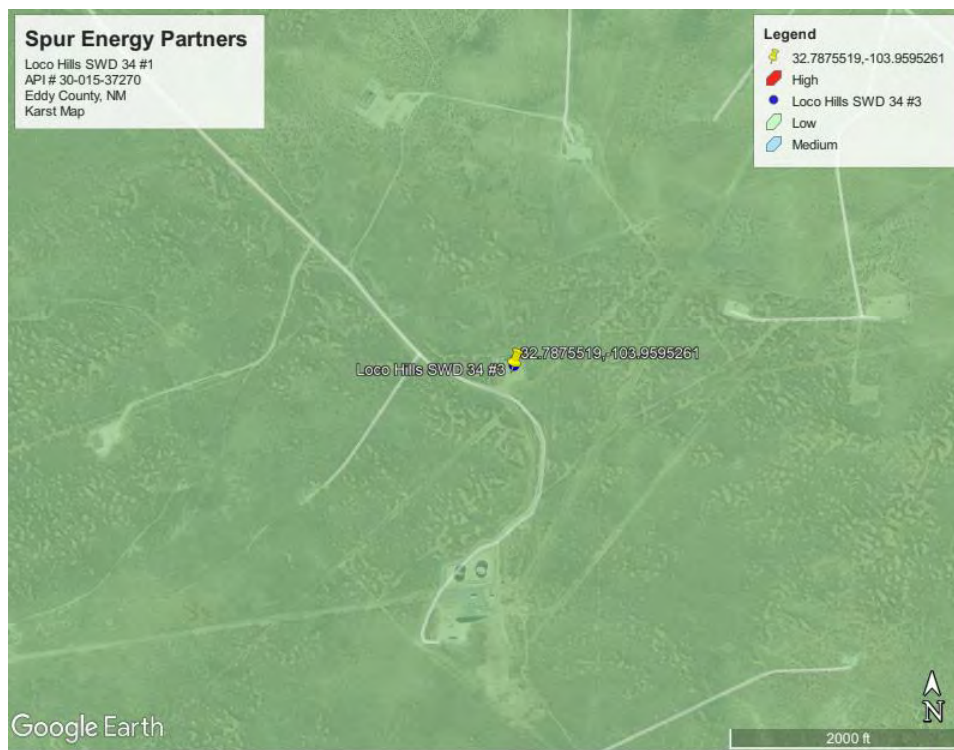
Unit UL J, Section 34, Township 17S, Range 30E

Incident ID: nAPP2129931777

REGULATORY FRAMEWORK

Depth to Groundwater: According to the New Mexico State of Engineers Office, there is no water data within a 1/2 mile. See Appendix A for details.

Soil Survey: Per the New Mexico Bureau of Geology and Mineral Resources, the geology is in the Eolian and piedmont deposits (Holocene to middle Pleistocene)— Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits (QEP). According to the United States Department of Agriculture Natural Resources Conservation Service soil survey, the soil in this area comprises the Kermit-Berino Fine Sands, with 0 to 3 percent slopes. The drainage courses in this area are excessively-drained. The karst geology in the area of the Loco Hills is in Low Karst. See the map below.



RELEASE DETAILS

This release was due to equipment failure. A valve failed, causing produced water to release into the lined containment. A vacuum truck was dispatched and recovered 400 bbls of the fluids.

Date of Spill: 8/29/2021

Type of Spill: Crude Oil ☐ Produced Water ☒ Condensate ☐ Other (Specify):

Comments: Reportable release.

Released: 410 bbls of Produced Water

Recovered: 400 bbls of Produced Water

INITIAL SITE ASSESSMENT

On December 20, 2022, Paragon went to the site and conducted an initial assessment/liner inspection. There was obvious staining on the material from the spill. There were no signs outside the containment that the liner had been breached. Therefore, no samples were taken.

REMEDIATION ACTIVITIES

On August 7, 2023, Paragon went to the site and began removing the contaminated material from the containment to expose the liner.

Upon removing all the contaminated material, Paragon returned to the site with equipment and personnel to conduct cleanup activities. We initially sprayed the affected area with a degreaser. We then power washed and used a squeegee to move the runoff to where the vacuum truck could capture the fluids.

On June August 14, 2023, Paragon returned and conducted a liner inspection. A 48-hour notification was sent to the NMOCD on August 9, 2023. The liner inspection concluded that the liner's integrity was intact and in good condition. The liner is clean and appears to have the ability to contain spills. See Appendix D for the email notification and liner report.

CLOSURE REQUEST

After careful review, Paragon requests that the incident, nAPP2129931777, be closed. Spur has complied with the applicable closure requirements. If you have any questions or need additional information, please contact Tristan Jones at 575-318-6841 or tristan@paragonenvironmental.net.



Respectfully,
Tristan Jones
Project Coordinator
Paragon Environmental LLC



Chris Jones
Environmental Professional
Paragon Environmental LLC

Attachments

Figures:




- 1- Site Map
- 2- Topo Map
- 3- Aerial Map

Appendices:


- Appendix A- Referenced Water Data
- Appendix B- Soil Survey & FEMA Flood Map
- Appendix C- C-141
- Appendix D- Email Notification, Liner Inspection, and Photographic Documentation

Loco Hills SWD 34 #1
API # 30-015-37270
Eddy County, NM
Site Map

Legend

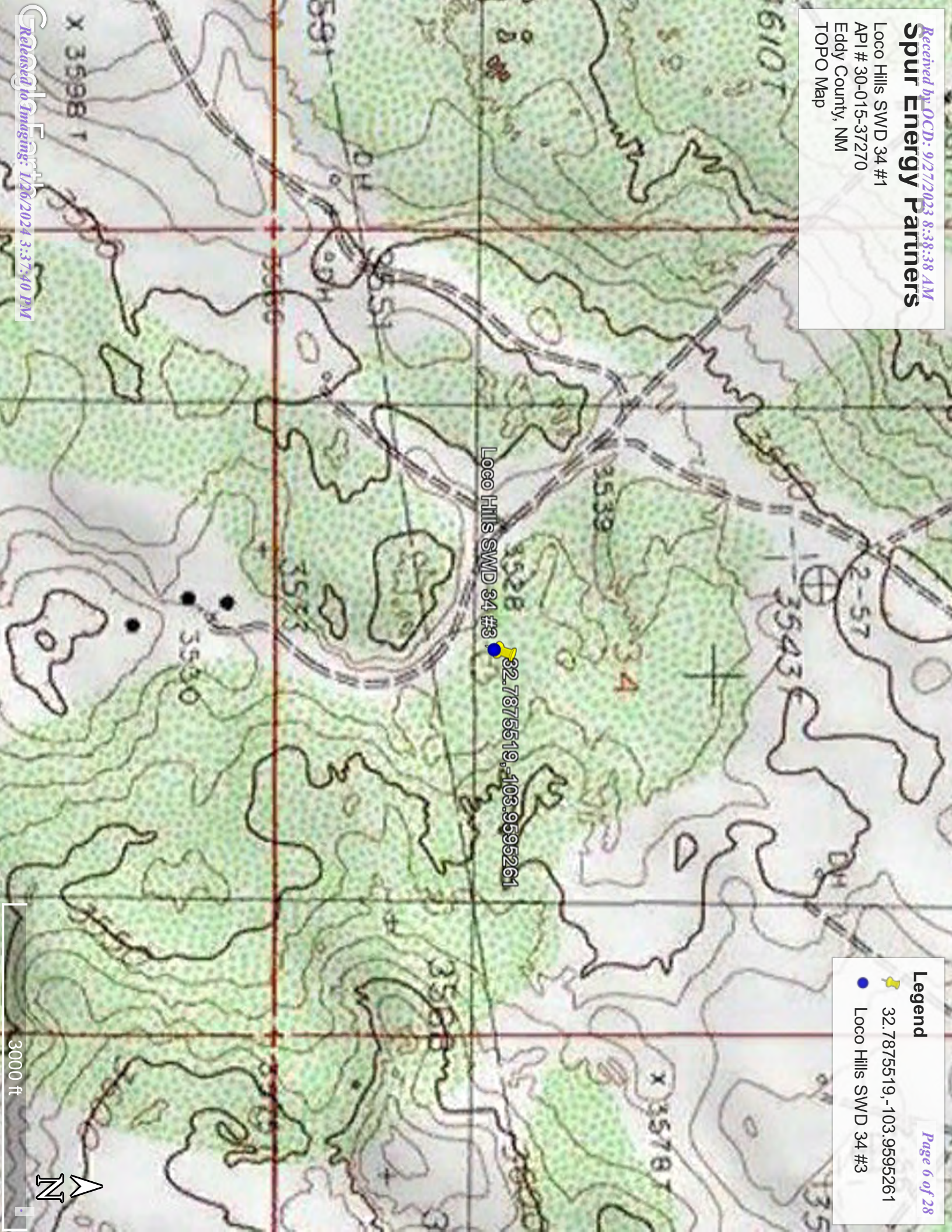
-  32.7875519,-103.9595261
-  Loco Hills SWD 34 #3
-  Spill Area

Loco Hills SWD 34 #3



 32.7875519,-103.9595261



Loco Hills SWD 34 #1
API # 30-015-37270
Eddy County, NM
TOPO Map

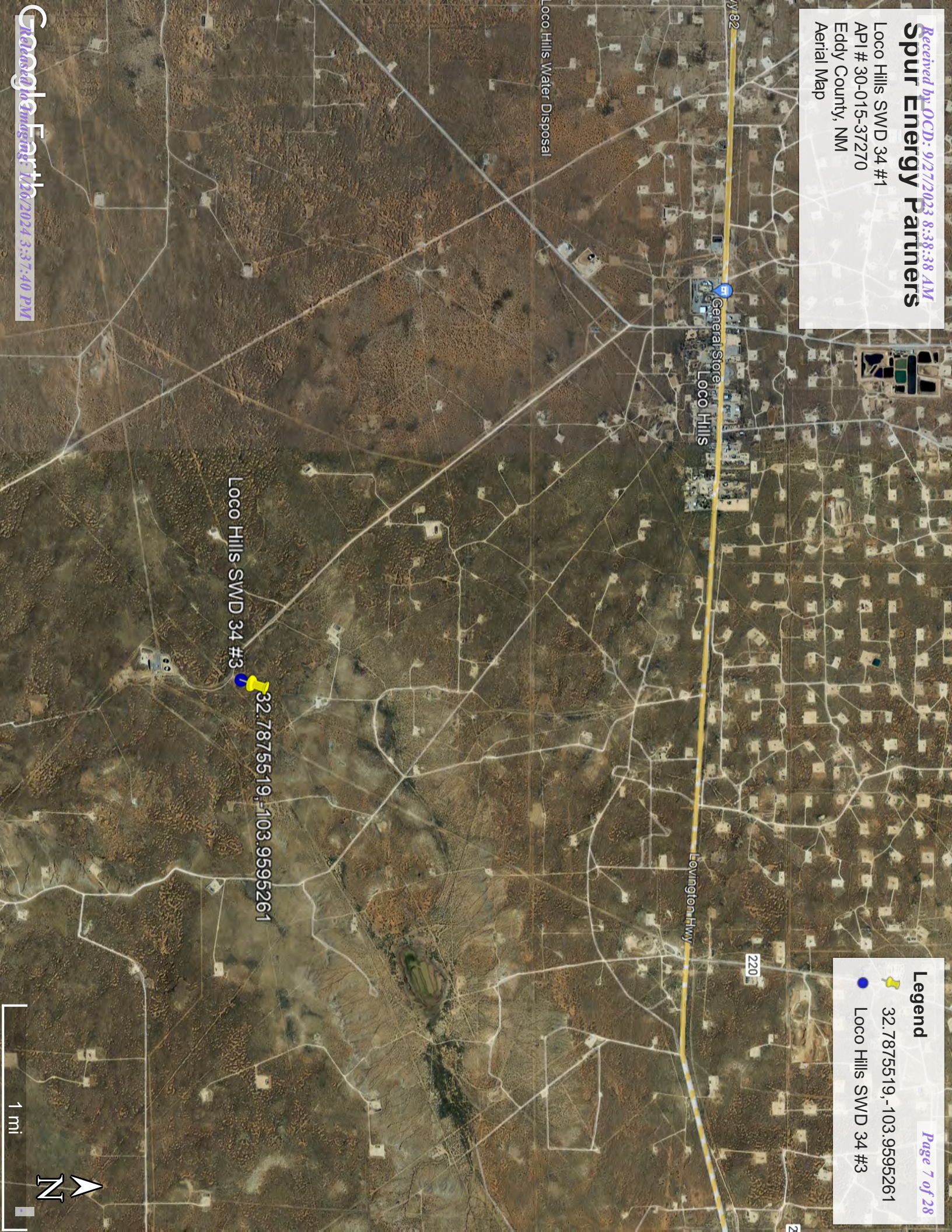


Legend



-  32.7875519, -103.9595261
-  Loco Hills SWD 34 #3



Loco Hills SWD 34 #1
API # 30-015-37270
Eddy County, NM
Aerial Map



Legend

-  32.7875519, -103.9595261
-  Loco Hills SWD 34 #3



Appendix A
Referenced Water Data:


New Mexico State of Engineers Office



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW#### in the (R=POD has been replaced,
POD suffix indicates the replaced,
POD has been replaced O=orphane,
& no longer serves a C=the file is
water right file.) closed) (quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	Code	basin	County	Q	Q	Q	Q	Sec	Tws	Rng	X	Y	Distance	Depth	Well	Depth	Water	Column
RA11914	PODI	RA	ED	2	4	2	20	17S	30E	594801	3632002		4612	85	80	5		

Average Depth to Water: 80 feet
Minimum Depth: 80 feet
Maximum Depth: 80 feet

Record Count: 1

UTMNAD83 Radius Search (in meters):

Easting (X): 597431.859 Northing (Y): 3628214 Radius: 5000

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.

7/14/23 1:06 PM WATER COLUMN/ AVERAGE DEPTH TO WATER



Appendix B
Soil Survey:

U.S.D.A.

FEMA Flood Map

Map Unit Description: Kermit-Berino fine sands, 0 to 3 percent slopes---Eddy Area, New Mexico

Eddy Area, New Mexico

KM—Kermit-Berino fine sands, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 1w4q

Elevation: 3,100 to 4,200 feet

Mean annual precipitation: 10 to 14 inches

Mean annual air temperature: 60 to 64 degrees F

Frost-free period: 190 to 230 days

Farmland classification: Not prime farmland

Map Unit Composition

Kermit and similar soils: 50 percent

Berino and similar soils: 35 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kermit

Setting

Landform: Plains, alluvial fans

Landform position (three-dimensional): Talf, rise

Down-slope shape: Convex, linear

Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 7 inches: fine sand

H2 - 7 to 60 inches: fine sand

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): Very high (20.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Low (about 3.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: A

Ecological site: R070BD005NM - Deep Sand

Hydric soil rating: No

Map Unit Description: Kermit-Berino fine sands, 0 to 3 percent slopes---Eddy Area, New Mexico

Description of Berino

Setting

Landform: Plains, fan piedmonts
Landform position (three-dimensional): Riser
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 17 inches: fine sand
H2 - 17 to 50 inches: fine sandy loam
H3 - 50 to 58 inches: loamy sand

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 7.2 inches)

Interpretive groups

Land capability classification (irrigated): 4e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Active dune land

Percent of map unit: 15 percent
Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 18, Sep 8, 2022


National Flood Hazard Layer FIRMette





103°57'53"W 32°47'30"N















Legend




SEE THIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	 Without Base Flood Elevation (BFE) Zone A, V, A99 With BFE or Depth Zone AE, AO, AH, VE, AR Regulatory Floodway
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 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 Future Conditions 1% Annual Chance Flood Hazard Zone X
 Area with Reduced Flood Risk due to Levee. See Notes. Zone X
 Area with Flood Risk due to Levee Zone D

OTHER AREAS OF FLOOD HAZARD	 NO SCREEN Area of Minimal Flood Hazard Zone X
OTHER AREAS	 Effective LOMRs Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES	 Channel, Culvert, or Storm Sewer Levee, Dike, or Floodwall

 20.2	Cross Sections with 1% Annual Chance
 17.5	Water Surface Elevation
 8	Coastal Transect
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
OTHER FEATURES	

MAP PANELS	 Digital Data Available
	 No Digital Data Available
	 Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **7/14/2023 at 3:07 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmoderized areas cannot be used for regulatory purposes.



103°57'16"W 32°47'N





Appendix C:

C-141

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-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2129931777
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	Spur Energy Partners LLC	OGRID	328947
Contact Name	Katherine Purvis	Contact Telephone	(575) 441-8619
Contact email	katherine.purvis@spurenergy.com	Incident # (assigned by OCD)	nAPP2129931777
Contact mailing address	9655 Katy Freeway; Houston, TX 77024		

Location of Release Source

Latitude 32.78755 Longitude -103.95952
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	LOCO HILLS SWD 34 #003	Site Type	SWD
Date Release Discovered	08/29/2021	API# (if applicable)	30-015-37270

Unit Letter	Section	Township	Range	County
J	34	17S	30E	EDDY

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 410 BBLS	Volume Recovered (bbls) 400 BBLS
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

VALVE FAILURE CAUSED PRODUCED WATER RELEASE INTO LINED CONTAINMENT

Incident ID	nAPP2129931777
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Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? THE RELEASE IS GREATER THAN 25 BBLS
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? YES, TO NMOCD BY DAKOTA NEEL TO MIKE BRATCHER BY EMAIL ON 08/30/2021	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why: N/A	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: Katherine Purvis	Title: EHS Coordinator
Signature: <u>Katherine Purvis</u>	Date: 07/25/2023
email: katherine.purvis@spurenergy.com	Telephone: (575) 441-8619
<u>OCD Only</u>	
Received by: <u>Shelly Wells</u>	Date: <u>7/25/2023</u>

Incident ID	nAPP2129931777
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	<u><50</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☐ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☐ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

State of New Mexico
Oil Conservation Division

Page 4

Incident ID	nAPP2129931777
District RP	
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I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Kathy Purvis.

Title: HSE Coordinator

Signature: Katherine Purvis

Date: 9/27/23

email: katherine.purvis@spurenergy.com

Telephone: 575-441-8619

OCD Only

Received by: _____

Date: _____

Incident ID	nAPP2129931777
District RP	
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ Detailed description of proposed remediation technique
- ☐ Scaled sitemap with GPS coordinates showing delineation points
- ☐ Estimated volume of material to be remediated
- ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☐ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Kathy Purvis.

Title: HSE Coordinator

Signature: Katherine Purvis

Date: 9/27/23

email: katherine.purvis@spurenergy.com

Telephone: 575-441-8619

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____

Date: _____

Incident ID	nAPP2129931777
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Kathy Purvis.

Title: HSE Coordinator

Signature: Katherine Purvis

Date: 9/27/23

email: katherine.purvis@spurenergy.com

Telephone: 575-441-8619

OCD Only

Received by: _____

Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Scott Rodgers

Date: 01/26/2024

Printed Name: Scott Rodgers

Title: Environmental Specialist Adv.



Appendix D:

Email Notification

Liner Inspection

Photographic Documentation



Tristan Jones <tristan@paragonenvironmental.net>

Liner Inspections

1 message

Tristan Jones <tristan@paragonenvironmental.net>

Thu, Dec 15, 2022 at 10:31 AM

To: mike.bratcher@state.nm.us, Robert.Hamlet@state.nm.us, Jennifer.Nobui@state.nm.us

Cc: Chris Jones <chris@paragonenvironmental.net>, kathrine.purvis@spurenergy.com, bmoulder@spurenergy.com

All,

This is to inform you all that Paragon will be conducting liner inspections on behalf of Spur Energy Partners at the referenced on 12/20/22. We will begin these inspections at 8:00 AM and will be going in the following order. Feel free to call me so we can coordinate with you if you'd like to join us.

- NAPP2224928619 - Arkansas St. 23 Tank Battery
- NAPP22229739197 - Patton 5 Fee #8H
- NAPP2229845741 / NAPP222728274 / NAPP2118841297 - Empire State SWD 15 #1
- NAPP2222751098 - BKU 13A Battery
- NAPP2129931777 - Loco Hills SWD 34 #3
- NAPP211652890 - Puckett 13 Fed Com 35H Battery

Thank you,

Tristan Jones
Project Coordinator
1601 N. Turner Ste. 500
Hobbs, NM 88240
tristan@paragonenvironmental.net
575-318-6841





Tristan Jones <tristan@paragonenvironmental.net>

nAPP2129931777 Loco Hills SWD 34#3

1 message

Chris Jones <chris@paragonenvironmental.net>
To: "Bratcher, Michael, EMNRD" <mike.bratcher@emnrd.nm.gov>, "Hamlet, Robert, EMNRD" <Robert.Hamlet@emnrd.nm.gov>, "Enviro, OCD, EMNRD" <OCD.Enviro@emnrd.nm.gov>
Cc: Tristan Jones <Tristan@paragonenvironmental.net>, Angel Pena <Angel@paragonenvironmental.net>

Mike,

This is to notify you we will be conducting a liner inspection at the referenced site on 8-14-23 at approximately 9 am. If you have any questions or concerns, please let me know. Thank you.

Thank You,

Chris Jones

Environmental Professional

1601 N. Turner Ste. 500

Hobbs, NM 88240

chris@paragonenvironmental.net

575-631-6977 cell



“We do not inherit the Earth



Paragon Environmental LLC

Liner Inspection Form

Company Name: Spur Energy_____

Site: Loco Hills SWD 34 #3_____

Lat/Long: 32.7875519,-103.9595261_____

NMOCD Incident ID
& Incident Date: NAPP2129931777 8-29-21_____2-Day Notification
Sent: 12/15/22_____


Inspection Date: 12/20/22_____

Liner Type: Earthen w/liner Earthen no liner Polystar
 Steel w/poly liner Steel w/spray epoxy No Liner

Other: _____

Visualization	Yes	No	Comments
Is there a tear in the liner?		X	
Are there holes in the liner?		X	
Is the liner retaining any fluids?	X		
Does the liner have integrity to contain a leak?	X		

Comments: Liner appears to be in good condition, however contaminated pea gravel is covering up most of the containment.

Inspector Name: Tristan Jones_____ Inspector Signature: _____



Paragon Environmental LLC

Liner Inspection Form

Company Name: Spur Energy_____

Site: Loco Hills SWD 34 #3_____

Lat/Long: 32.7875519,-103.9595261_____

NMOCD Incident ID
& Incident Date: NAPP2129931777 8-29-21_____2-Day Notification
Sent: 08/09/23_____

Inspection Date: 08/14/23_____

Liner Type: **Earthen w/liner** Earthen no liner Polystar
Steel w/poly liner Steel w/spray epoxy No Liner

Other: _____

Visualization	Yes	No	Comments
Is there a tear in the liner?		X	
Are there holes in the liner?		X	
Is the liner retaining any fluids?		X	
Does the liner have integrity to contain a leak?	X		

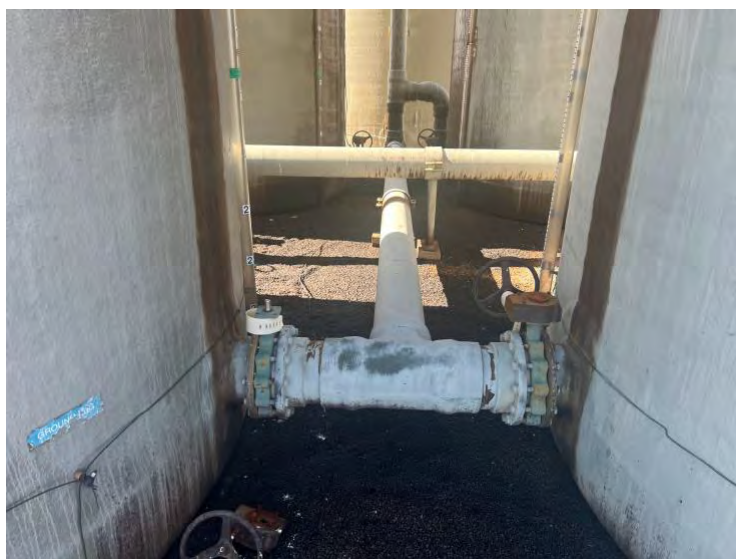
Comments: The Liner is in good condition and will contain any potential spill._____

Inspector Name: Angel Pena_____ Inspector Signature: *Angel Pena*_____



Photographic Documentation

Before





After



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 269412

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 269412
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	None	1/26/2024