February 26, 2025

New Mexico Oil Conservation Division
506 W. Texas Ave
Artesia, NM 88210

RE: **War Horse Federal Com #003H- Closure Request Report**
Incident Number: nAPP2502340451
API: 30-015-41227
GPS: 32.732064°, -104.071215°
Eddy County, New Mexico
Project No. 2824

To Whom It May Concern:

Earth Systems Response and Restoration (ESRR), presents the following Closure Request Report (CRR) to document the findings during a recent liner inspection conducted at the War Horse Federal Com #003H (Site) following an inadvertent release of crude oil and produced water within a lined secondary containment (LSC). Based on initial release response and liner inspection activities, Civitas Resources (Civitas) is requesting No Further Action (NFA) at the Site.

Site Location

The Site is located in Unit I, Section 22, Township 18 South, Range 29 East, in Eddy County, New Mexico (32.732064°, -104.071215°) and is associated with oil and gas exploration and production operations on Private Land (**Figure 1**).

Incident Description & Background

On January 22, 2025, a high-level switch was compromised, releasing approximately 1 barrel (bbl) of crude oil and 100 bbls of produced water within a LSC (**Figure 2**). The release was fully contained within the LSC with no fluids escaping to the production pad or adjacent pasture. A vacuum truck was immediately dispatched to the Site recovering the 101 bbls of fluids.

Immediate notice was given to the New Mexico Oil Conservation Division (NMOCD) on January 23, 2025, by Notification of Release (NOR) and subsequently assigned Incident Number nAPP2502340451. A Corrective Action Form C-141 (Form C-141) was later submitted on February 17, 2025, and accepted by the NMOCD on February 18, 2025.

On January 28, 2025, Civitas coordinated the LSC to be power washed, clearing all debris and residual fluid for an accurate inspection of the LSC. A 48-hour Notification of Liner Inspection (Form C-141 L) was submitted for January 29, 2025.

Site Characterization

ESRR characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29, Section 12 (19.15.29.12) of the New Mexico Administrative Code (NMAC). The following proximities were estimated:

- Between 1,000 feet and 1/2 mile of any continuously flowing watercourse or any other significant watercourse;
- Between 1 and 5 miles of any lakebed, sinkhole or playa lake (measured from the ordinary high-water mark);
- Greater than 5 miles of any occupied permanent residence, school, hospital, institution or church;
- Between 1 and 5 miles of any spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes;
- Between 1 and 5 miles of any other freshwater well or spring;
- Greater than 5 miles of any incorporated municipal boundary or a defined municipal fresh water well field covered under a municipal ordinance;
- Between 1,000 feet and 1/2 mile of any wetland;
- Greater than 5 miles of any subsurface mine;
- Between 1 and 5 miles of any unstable area (i.e. high karst potential); and
- Between 1,000 feet and 1/2 mile of a 100-year floodplain.

Receptor details used to determine the Site characterization are included in **Figure 3** and **Figure 4**. **Referenced Well Records** for the closest depth to water well are attached.

Based on the results from the desktop review and no depth to water well within 0.5 miles of the Site with data no greater than 25 years old, the following Closure Criteria was applied:

Constituents of Concern (COCs)	Closure Criteria‡
Chloride	600 milligram per kilogram (mg/kg)
Total Petroleum Hydrocarbon (TPH)	100 mg/kg
Benzene	10 mg/kg
Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX)	50 mg/kg

‡*The reclamation concentration requirements of 600 mg/kg Chloride and 100 mg/kg TPH apply to the top 4 feet of areas to be immediately reclaimed following remediation pursuant to NMAC 19.15.17.13.*
TPH= Gasoline Range Organics + Diesel Range Organics + Oil Range Organics
Laboratory Analytical Methods used: Environmental Protection Agency (EPA) 300.0, EPA 8015 NM, EPA 8021 B

Liner Inspection

On January 29, 2025, ESRR conducted a thorough visual inspection of the LSC and found no tears, cracks, cuts, breaks, or other signs of damage, confirming no evidence of a breach to the LSC. The liner appears to be in good condition and is performing as designed. **Photographic Documentation** of liner inspection activities is attached.

Closure Request

Based on initial release response and liner inspection activities, Civitas believes the completed remedial actions meet the requirements set forth in NMAC 19.15.29.13 regulations in order to be protective of

human health, the environment, and groundwater. Civitas believes NFA is warranted at the Site and respectfully requests Closure for Incident Number nAPP2502340451.

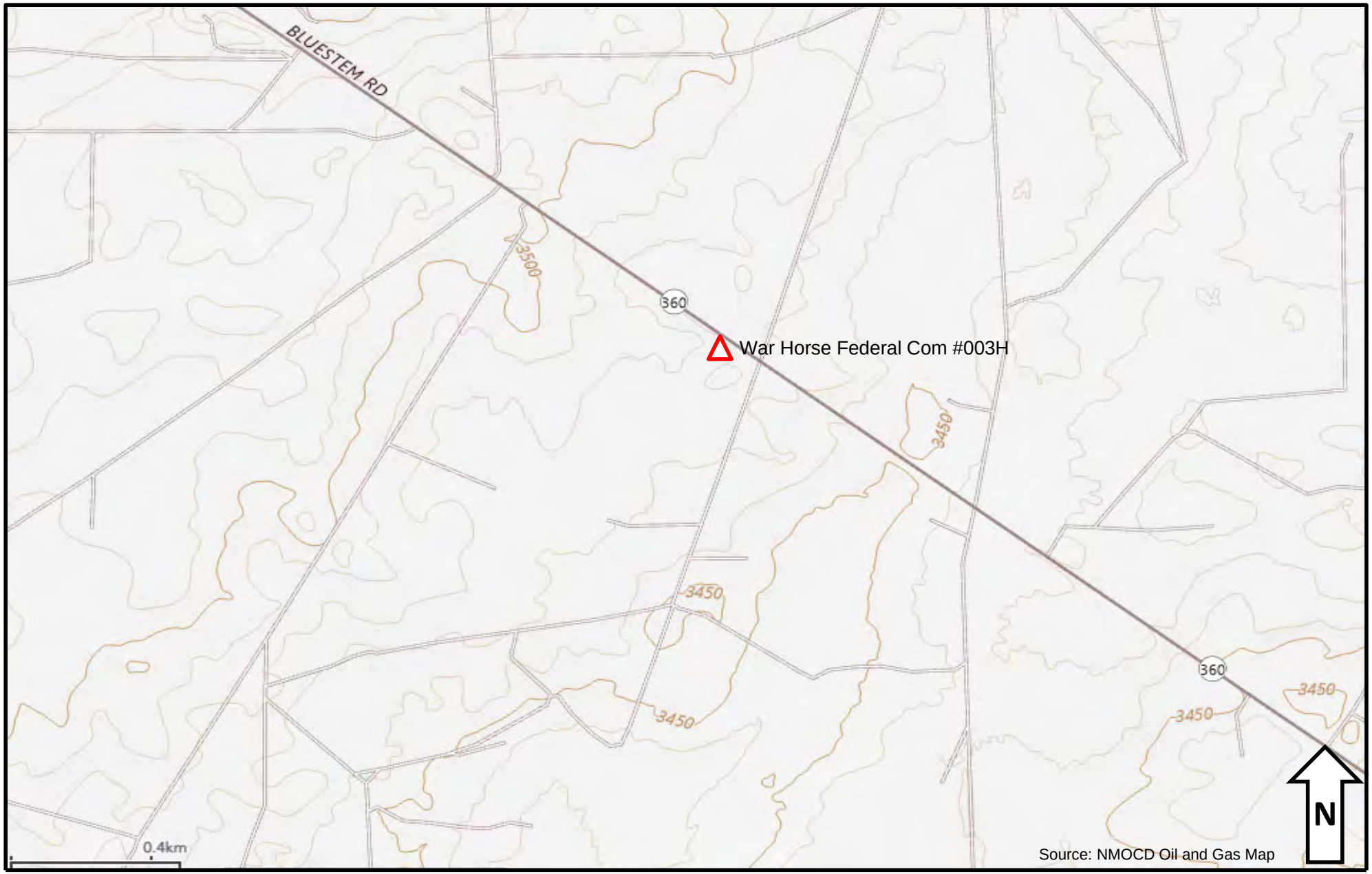
If you have any questions or comments, please do not hesitate to contact Gilbert Moreno at (832) 541-7719 or gmoreno@earthsys.net. NMOCD Documentation of correspondence are attached.

Sincerely,
EARTH SYSTEMS RESPONSE & RESTORATION

Gilbert Moreno
Carlsbad Operations Manager-Project Geologist

cc: Luke Kelly, Civitas Resources
Mason Jones, Civitas Resources

Attachments:
- Figure 1 - Site Map
- Figure 2 - Release Extent
- Figure 3 - Ground Water
- Figure 4 - Karst Potential
- Referenced Well Records
- Photographic Documentation
- NMOCD Documentation & Correspondence



Earth Systems
Response & Restoration

Figure 1 – Site Map

Civitas Resources – War Horse Federal Com #003H
GPS: 32.732064°, -104.071215°
Eddy County, New Mexico

CIVITAS

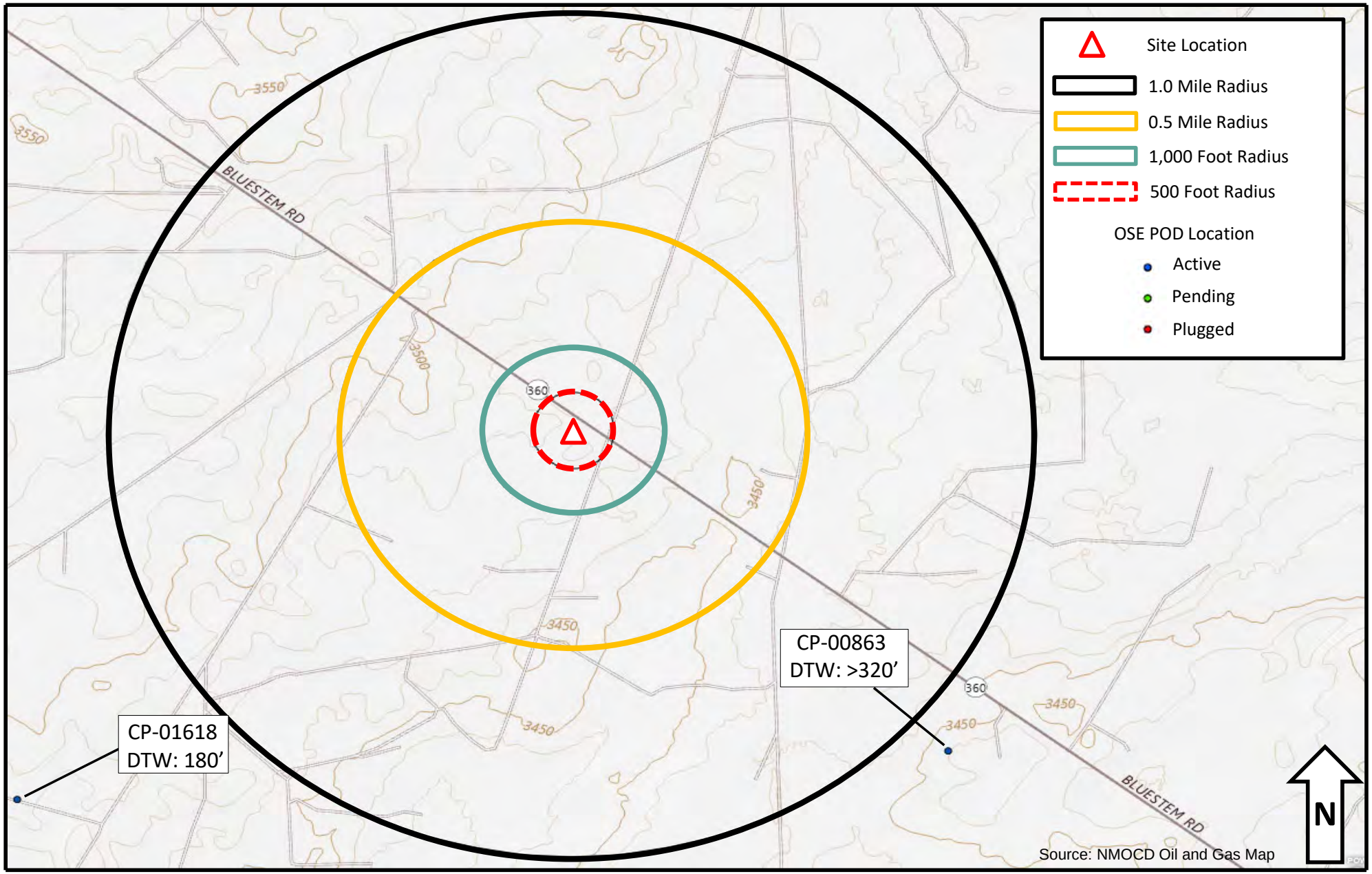
Source: ESRR Drone Imagery

Earth Systems
Response & Restoration

Figure 2 – Release Extent

Civitas Resources – War Horse Federal Com #003H
GPS: 32.732064°, -104.071215°
Eddy County, New Mexico

CIVITAS

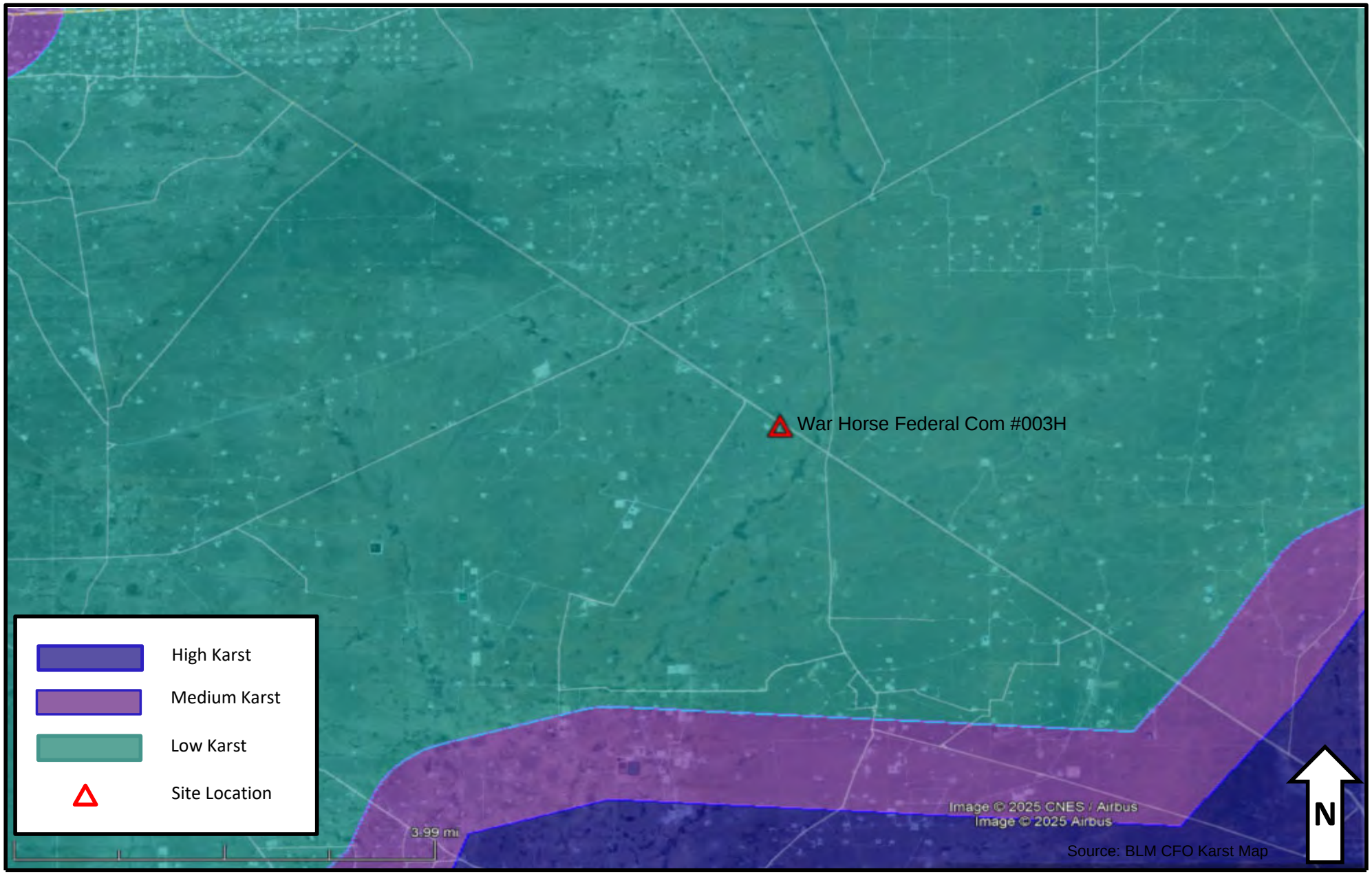


Earth Systems
Response & Restoration

Figure 3 – Ground Water

Civitas Resources – War Horse Federal Com #003H
GPS: 32.732064°, -104.071215°
Eddy County, New Mexico

CIVITAS



Earth Systems
Response & Restoration

Figure 4 – Karst Potential

Civitas Resources – War Horse Federal Com #003H
GPS: 32.732064°, -104.071215°
Eddy County, New Mexico

CIVITAS

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

	OSE FILE NUMBER(S): CP 01618
WELL OWNER NAME(S): KEY LIVESTOCK, LLC	PHONE (OPTIONAL):
WELL OWNER MAILING ADDRESS: 1012 E 2ND ST	CITY: ROSWELL STATE: NM

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	32	43	10.16	N
	LONGITUDE	104	5	30.08	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE

2. DRILLING & CASING INFORMATION

LICENSE NUMBER	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD-1058	DON KUEHN III	KEYS DRILLING & PUMP SERVICE INC.

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
08/23/16	08/26/16	240	240	180

STATIC WATER LEVEL IN COMPLETED WELL (FT): 180

COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☑ SHALLOW (UNCONFINED)

DRILLING FLUID: ☐ AIR ☑ MUD ☐ ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	200	8-3/4"	PVC	SPLINE	4-1/2"	SCH40	
200	240	8-3/4"	PVC	SPLINE	4-1/2"	SCH40	.030

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	20	8-3/4"	CEMENT		HAND
20	240	8-3/4"	VEALMORE PEA GRAVEL		HAND

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER	CP-1618	POD NUMBER	1	TRN NUMBER	591553
LOCATION	18S 29E Sec29 342				PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	20	20	TOP SOIL, GRAVEL & SAND	☐ Y ■ N	
20	40	20	COURSE SAND & GRAVEL	☐ Y ■ N	
40	60	20	BROWN CLAY	☐ Y ■ N	
60	140	80	RED BED	☐ Y ■ N	
140	200	60	SANDSTONE	■ Y ☐ N	
200	240	40	GRAVEL	■ Y ☐ N	
				☐ Y ☐ N	
				☐ Y ☐ N	
				☐ Y ☐ N	
				☐ Y ☐ N	
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				☐ Y ☐ N	
				☐ Y ☐ N	
				☐ Y ☐ N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: ■ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm): 2

5. TEST; RIG SUPERVISION

WELL TEST: TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION:

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

DON KUEHN III

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:

GARY KEY — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

09-13-16 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER	CP-1618	POD NUMBER		TRN NUMBER	591553
LOCATION	18S 29E Sec 29 342				PAGE 2 OF 2

Revised June 1972

476334

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well Medallion Resourses Owner's Well No. _____
Street or Post Office Address c/o Glenn's Water Well Service Inc.
City and State P.O. Box 692 Tatum, New Mexico 88267

Well was drilled under Permit No. CP-863 and is located in the:

a. _____ ¼ NW ¼ SE ¼ NE ¼ of Section 27 Township 18-S. Range 29-E N.M.P.M.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in _____ County.

d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

(B) Drilling Contractor Glenn's Water Well Service License No. WD 421

Address Box 692 Tatum, New Mexico 88267

Drilling Began 6/16/97 Completed 6/16/97 Type tools rotary Size of hole 9 7/8 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 320 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well none ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
			dry hole	

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
			none					

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

Section 5. PLUGGING RECORD

Plugging Contractor well was back filled with cuttings
Address and drilling mud
Plugging Method _____
Date Well Plugged _____
Plugging approved by:

_____
State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received 06/24/97

Quad _____ FWL _____ FSL _____

File No. CP-863 Use OWD Location No. 18.29.27.24141

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	6	6	sand and clay
6	12	6	caleche
12	22	10	hard clay
22	165	143	red clay
165	210	45	sandy clay
210	320	110	red clay

Section 7. REMARKS AND ADDITIONAL INFORMATION

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Corky Glenn
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.

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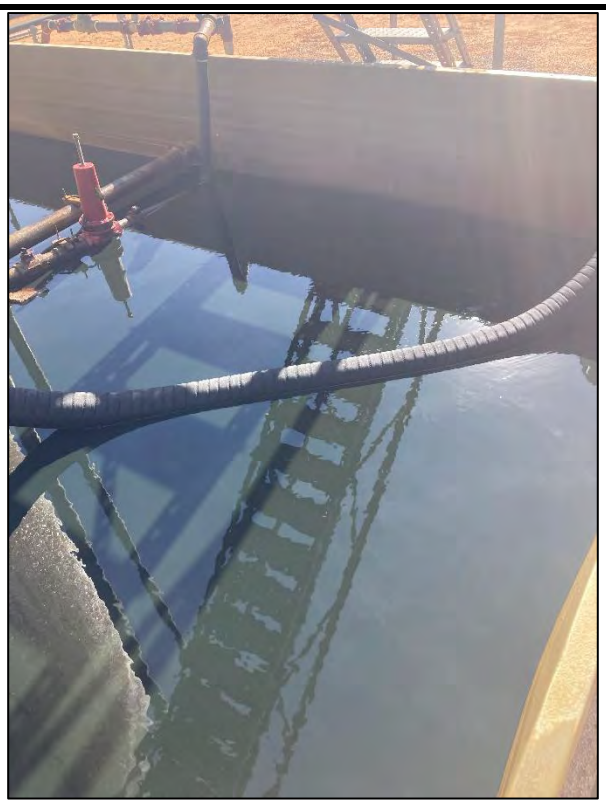

PHOTO 1: Civitas provided image of release extent. 01/22/2025

PHOTO 2: Southeastern view during liner inspection activities following pressure washing. 01/29/2025

War Horse Federal Com #003H- Closure Request Report
Incident Number: nAPP2502340451
GPS: 32.732064°, -104.071215°

PHOTO 3: Northeastern view during liner inspection activities following pressure washing. 01/29/2025

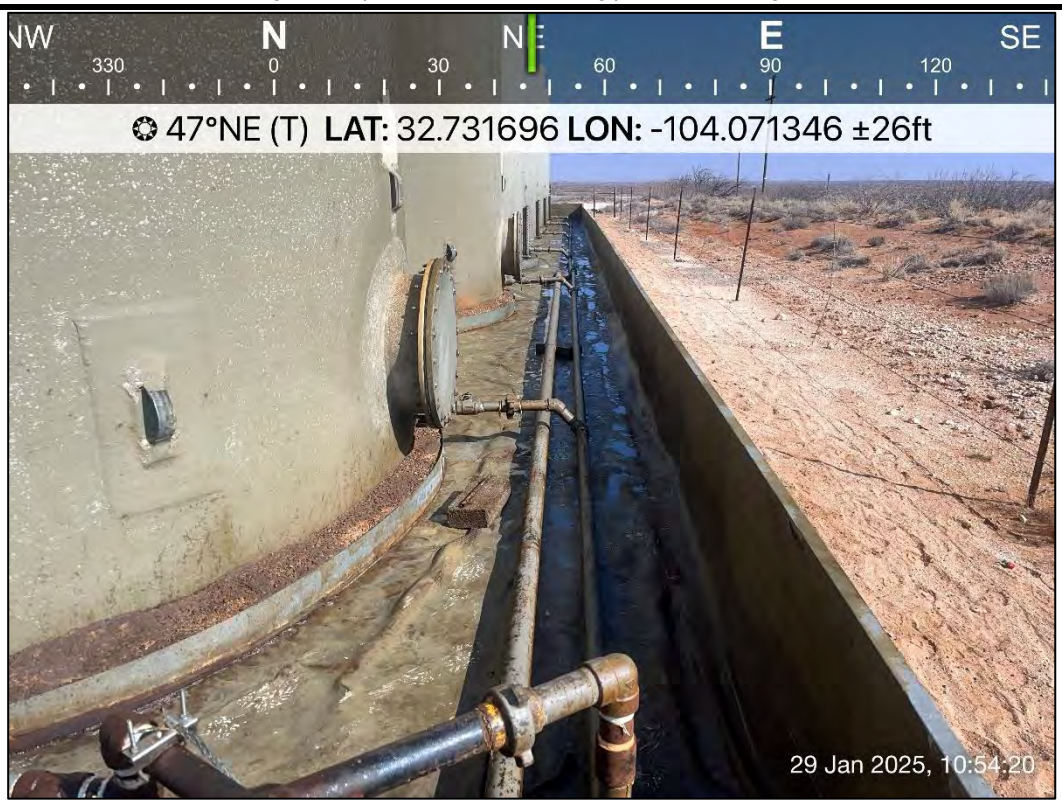

PHOTO 4: Northeastern view during liner inspection activities following pressure washing. 01/29/2025

War Horse Federal Com #003H- Closure Request Report
Incident Number: nAPP2502340451
GPS: 32.732064°, -104.071215°

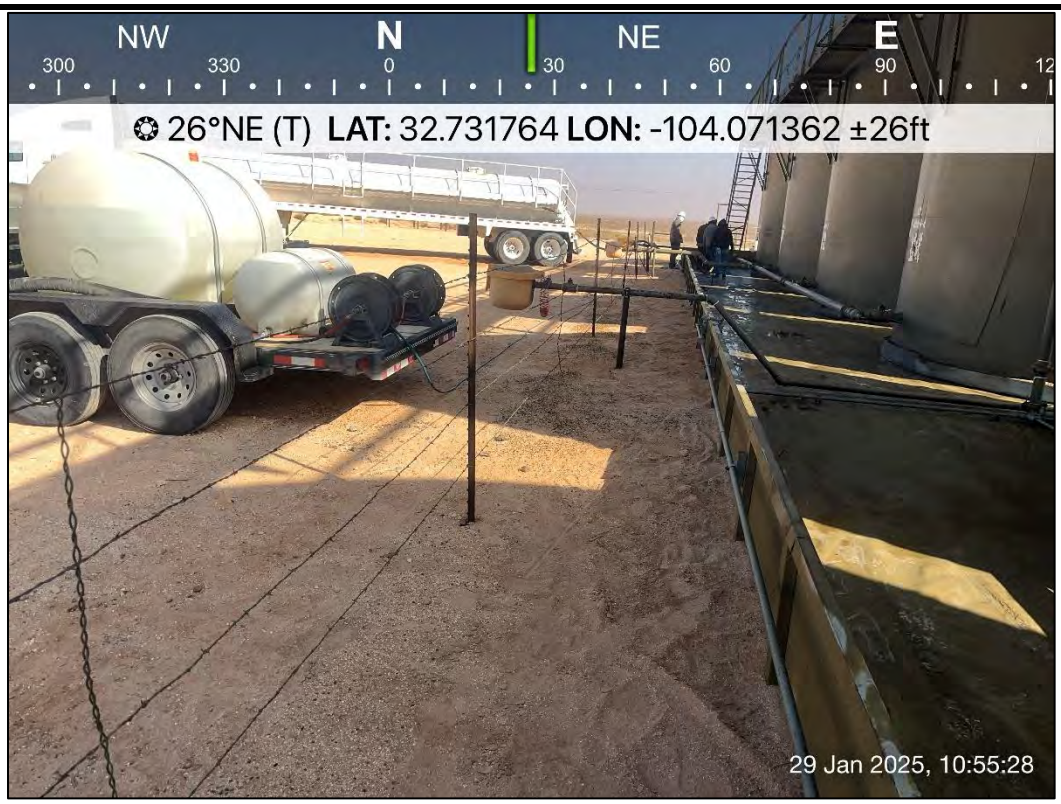

PHOTO 5: Northeastern view during liner inspection activities following pressure washing. 01/29/2025

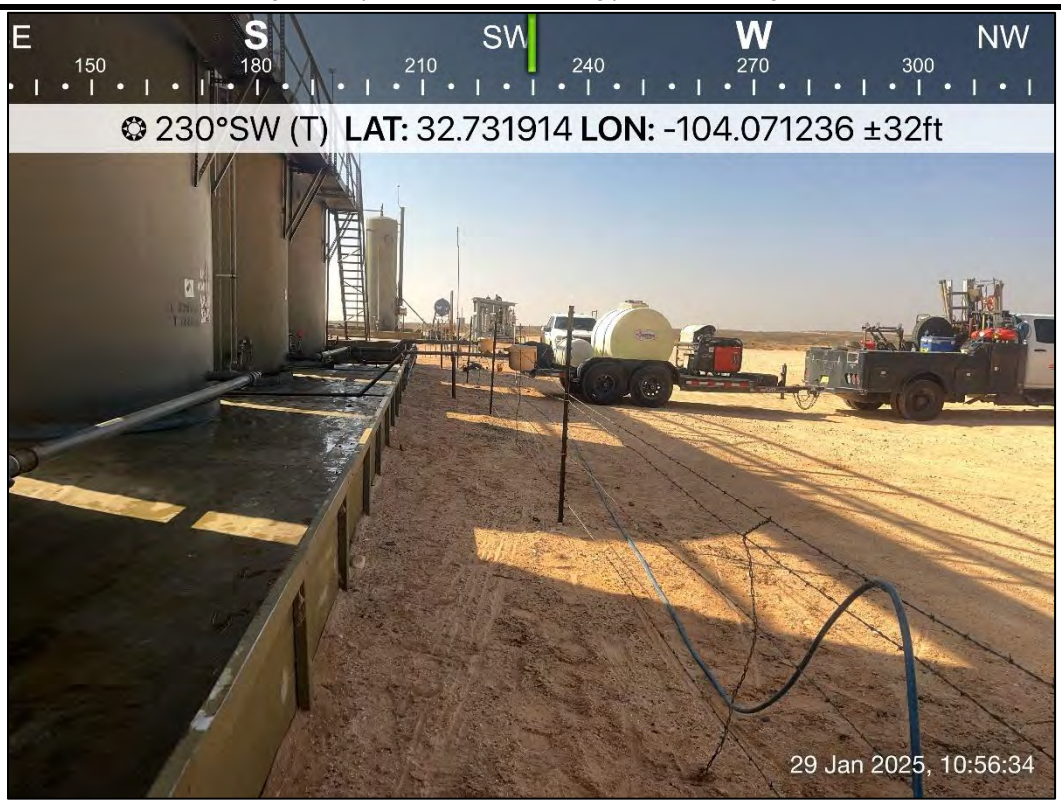

PHOTO 6: Southwestern view during liner inspection activities following pressure washing. 01/29/2025

War Horse Federal Com #003H- Closure Request Report
Incident Number: nAPP2502340451
GPS: 32.732064°, -104.071215°

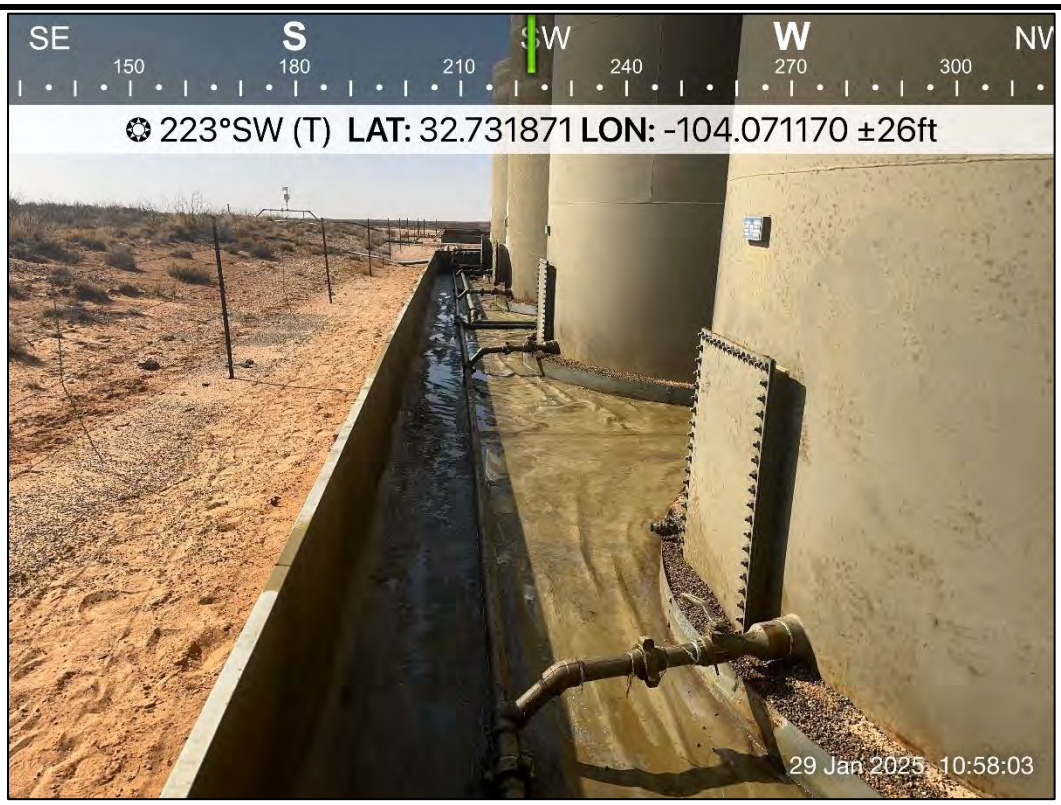

PHOTO 7: Southwestern view during liner inspection activities following pressure washing. 01/29/2025

PHOTO 8: Southeastern view during liner inspection activities following pressure washing. 01/29/2025

War Horse Federal Com #003H- Closure Request Report
Incident Number: nAPP2502340451
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PHOTO 9: Northwestern view during liner inspection activities following pressure washing. 01/29/2025

PHOTO 10: Northwestern view during liner inspection activities following pressure washing. 01/29/2025

War Horse Federal Com #003H- Closure Request Report
Incident Number: nAPP2502340451
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PHOTO 11: Northwestern view during liner inspection activities following pressure washing. 01/29/2025

PHOTO 12: Southeastern view during liner inspection activities following pressure washing. 01/29/2025

War Horse Federal Com #003H- Closure Request Report
Incident Number: nAPP2502340451
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PHOTO 13: Southwestern view during liner inspection activities following pressure washing. 01/29/2025

PHOTO 14: Southwestern view during restoration activities. 10/11/2024

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 424480

QUESTIONS

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 424480
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2502340451**
Incident Name	**NAPP2502340451 WAR HORSE FEDERAL COM #003H @ 30-015-41227**
Incident Type	**Produced Water Release**
Incident Status	**Notification Accepted**
Incident Well	**[30-015-41227] WAR HORSE FEDERAL COM #003H**

Location of Release Source	
Site Name	**War Horse Federal Com #003H**
Date Release Discovered	**01/22/2025**
Surface Owner	**Private**

Liner Inspection Event Information *Please answer all the questions in this group.*	
What is the liner inspection surface area in square feet	3,367
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	01/29/2025
Time liner inspection will commence	08:00 AM
Please provide any information necessary for observers to liner inspection	N/A
Please provide any information necessary for navigation to liner inspection site	From the intersection of HWY 82 and Bluestem Rd, travel S on Bluestem Rd 7.37 mi, turn right onto lease road, continue S 0.05 mi, turn right on to lease road, continue W 0.09 mi, location on right.

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CONDITIONS

Action 424480

CONDITIONS

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 424480
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
jlujan	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	1/24/2025

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

QUESTIONS

Action 435513

QUESTIONS

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 435513
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2502340451**
Incident Name	**NAPP2502340451 WAR HORSE FEDERAL COM #003H @ 30-015-41227**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Well	**[30-015-41227] WAR HORSE FEDERAL COM #003H**

Location of Release Source *Please answer all the questions in this group.*	
Site Name	War Horse Federal Com #003H
Date Release Discovered	01/22/2025
Surface Owner	Private

Incident Details *Please answer all the questions in this group.*	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release *Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*	
Crude Oil Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. | Production Tank | Crude Oil | Released: 1 BBL | Recovered: 1 BBL | Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Overflow - Tank, Pit, Etc. | Production Tank | Produced Water | Released: 100 BBL | Recovered: 100 BBL | Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	A compromised high level switch allowed the production tanks to over flow resulting in approximately 100 bbls of produced water and 1 bbl of oil to be released entirely inside lined containment. All fluid has been recovered. A liner inspection will be conducted by a third-party consultant to document integrity.

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QUESTIONS (continued)

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 435513
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response *The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.*	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.	

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.

I hereby agree and sign off to the above statement	Name: Luke Kelly Title: Manager, Environmental Regulatory Compliance Email: lkelly@civiresources.com Date: 02/26/2025

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS (continued)

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 435513
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). 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 in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	Yes
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1000 (ft.) and ½ (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between 1000 (ft.) and ½ (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	01/29/2025
On what date will (or did) the final sampling or liner inspection occur	01/29/2025
On what date will (or was) the remediation complete(d)	01/29/2025
What is the estimated surface area (in square feet) that will be remediated	3367
What is the estimated volume (in cubic yards) that will be remediated	0
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 435513
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued) *Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.*	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
Is (or was) there affected material present needing to be removed	Yes
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	*Not answered.*
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
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.	
I hereby agree and sign off to the above statement	Name: Luke Kelly Title: Manager, Environmental Regulatory Compliance Email: lkelly@civiresources.com Date: 02/26/2025
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 435513
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	**424480**
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	**01/29/2025**
Was all the impacted materials removed from the liner	**Yes**
What was the liner inspection surface area in square feet	**3367**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**Yes**
What was the total surface area (in square feet) remediated	3367
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	A hydrovac was utilized to recover all of the fluid. A hotsy type power washer was used to clean the liner of any remaining staining of debris. The integrity of the liner was verified by a third-party, as documented in the closure report.

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 (in .pdf format) 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.

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.

I hereby agree and sign off to the above statement	Name: Luke Kelly Title: Manager, Environmental Regulatory Compliance Email: lkelly@civiresources.com Date: 02/26/2025

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CONDITIONS

Action 435513

CONDITIONS

Operator: Civitas Permian Operating, LLC 555 17th Street Denver, CO 80202	OGRID: 332195
	Action Number: 435513
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Liner inspection approved, release resolved.	2/28/2025