

<b>Spill Volume(Bbls) Calculator</b>		
<i>Inputs in blue, Outputs in red</i>		
Length(Ft)	Width(Ft)	Depth(In)
95.000	48.000	0.750
Cubic Feet Impacted		285.000
Barrels		50.76
Soil Type		Lined Containment
Bbls Assuming 100% Saturation		50.76
Saturation	Fluid present when squeezed	
Estimated Barrels Released		25.40000

<b>Instructions</b>
1. Input spill measurements below. Length and width need to be input in feet and depth in inches.
2. Select a soil type from the drop down menu.
3. Select a saturation level from the drop down menu.
(For data gathering instructions see appendix tab)

<b>Measurements</b>	
Length (ft)	95
Width (ft)	48
Depth (in)	0.750









**Pima Environmental Services**  
**5614 N. Lovington Highway**  
**Hobbs, NM 88240**  
**575-964-7740**

June 24, 2024

NMOCD District 2  
811 S. First St  
Artesia, NM, 88210

**RE: Liner Inspection and Closure Report**  
**Clydesdale 1 Fee 1 Battery**  
**API No. N/A**  
**GPS: Latitude 32.69619 Longitude -104.430336**  
**UL- A, Section 01, Township 19S, Range 25E**  
**Eddy County, NM**  
**NMOCD Reference No. NAPP2221627025**

Spur Energy Partners (Spur) has contracted Pima Environmental Services, LLC (Pima) to perform a liner inspection and prepare this closure report for the release of produced water that happened at the Clydesdale 1 Fee 1 Battery (Clydesdale). On August 4, 2022, the initial C-141 was formally submitted. The corresponding release received the designation Incident ID NAPP2221627025 from the New Mexico Oil Conservation Division (NMOCD).

#### **Site Information and Site Characterization**

Clydesdale is located approximately 10 miles southwest of Artesia, NM. This spill site is in Unit A, Section 01, Township 19S, Range 25E, Latitude 32.69619 Longitude -104.430336, Eddy County, NM. A Location Map can be found in Figure 1.

Based on well water data from the New Mexico Office of the State Engineer, the nearest groundwater in this area (RA 076396) is 172 feet below the ground surface (BGS), located about 0.89 miles from the Clydesdale, with drilling completed on February 19, 1988. In contrast, the United States Geological Survey reports the nearest water well (USGS 324220104264001) in this region at a depth of 210.43 feet BGS, approximately 1.04 miles from the Clydesdale, with the last measurement taken on January 15, 2015. For detailed water survey references and precise well locations, see Appendix A, which includes relevant maps. It is notable that Clydesdale is situated in an area with a medium potential for karst, as shown in Figure 3. A comprehensive Topographic Map can be found in Figure 2.

#### **Release Information**

**NAPP2221627025:** On August 3, 2022, a hole developed in one of the tanks due to corrosion, resulting in the release of approximately 25 barrels of produced water. During containment activities, a vacuum truck successfully recovered all 25 barrels of produced water, ensuring that all the water remained inside the lined containment.

#### **Site Assessment and Liner Inspection**

On June 19, 2024, Spur personnel submitted a notification for a liner inspection, adhering to the necessary 48-hour notice period. The details of the 48-hour notification can be referenced in Appendix C.

Beginning on June 24, 2024, Pima Environmental was deployed to the Clydesdale site to perform remediation activities. Pima personnel started pressure washing the lined containment from the northernmost part of the central tank battery containment, moving southward to the southernmost tank, to eliminate any residual contamination.

On June 24, 2024, Pima Environmental conducted a liner inspection at the Clydesdale, covering approximately 5,300 square feet. We concluded that the liner and containment maintained their integrity and successfully retained the fluids. The liner inspection form and photographic documentation are available in Appendix C.

**Closure Request**

After careful review, Pima requests that this incident NAPP2221627025 be closed. Spur has complied with the applicable closure requirements.

Should you have any questions or need additional information, please feel free to contact Sebastian Orozco at 619-721-4813 or [sebastian@pimaoil.com](mailto:sebastian@pimaoil.com).

Respectfully,

*Sebastian Orozco*

Sebastian Orozco  
Project Manager  
Pima Environmental Services, LLC

**Attachments**

Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map

Appendices:

- Appendix A- Referenced Water Surveys
- Appendix B- 48 Hour Notification
- Appendix C- Liner Inspection Form & Photographic Documentation



Pima Environmental Services

**Figures:**

1-Location Map

2- Topographic Map

3- Karst Map



4- Site Map

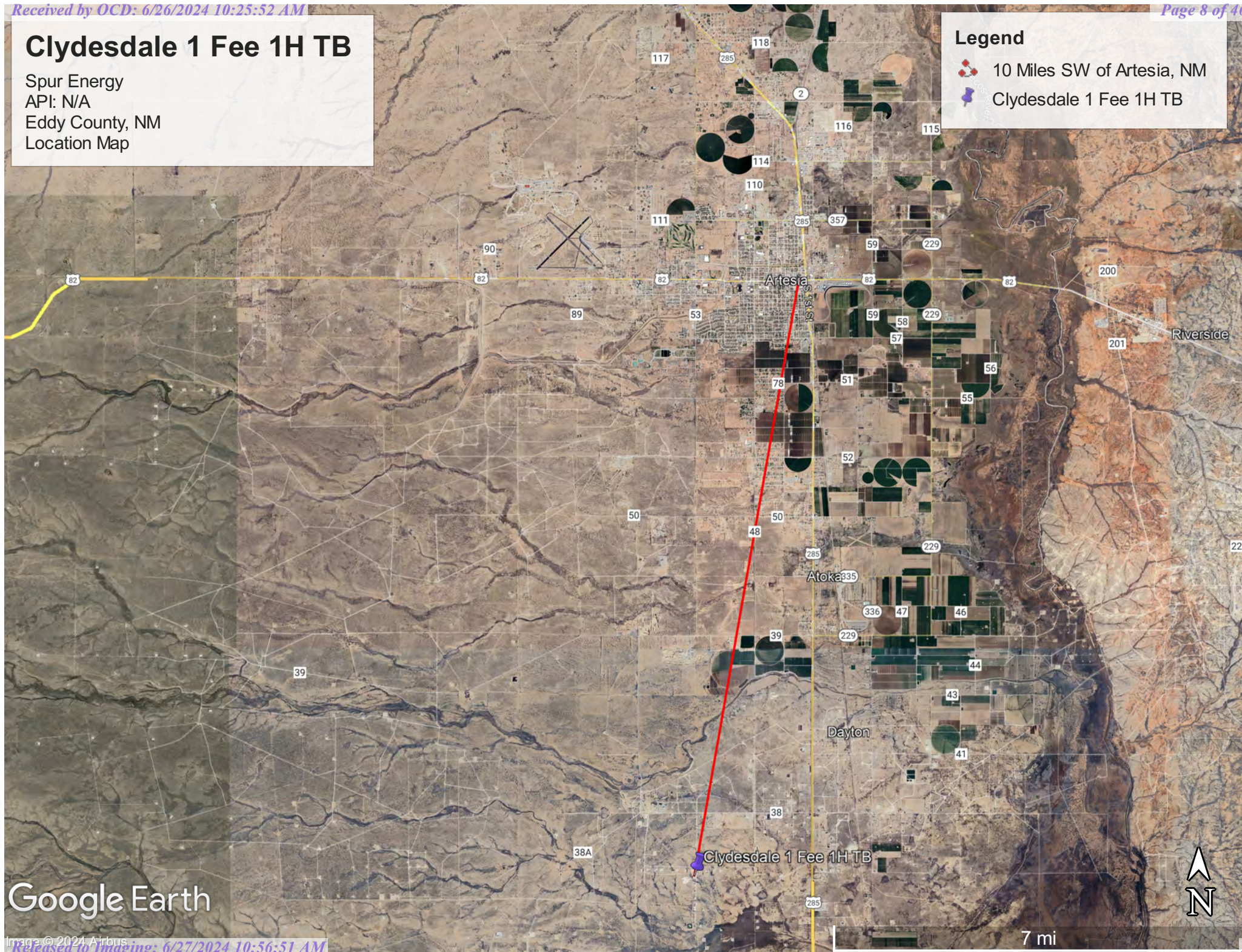


# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
Location Map

## Legend

-  10 Miles SW of Artesia, NM
-  Clydesdale 1 Fee 1H TB



Google Earth

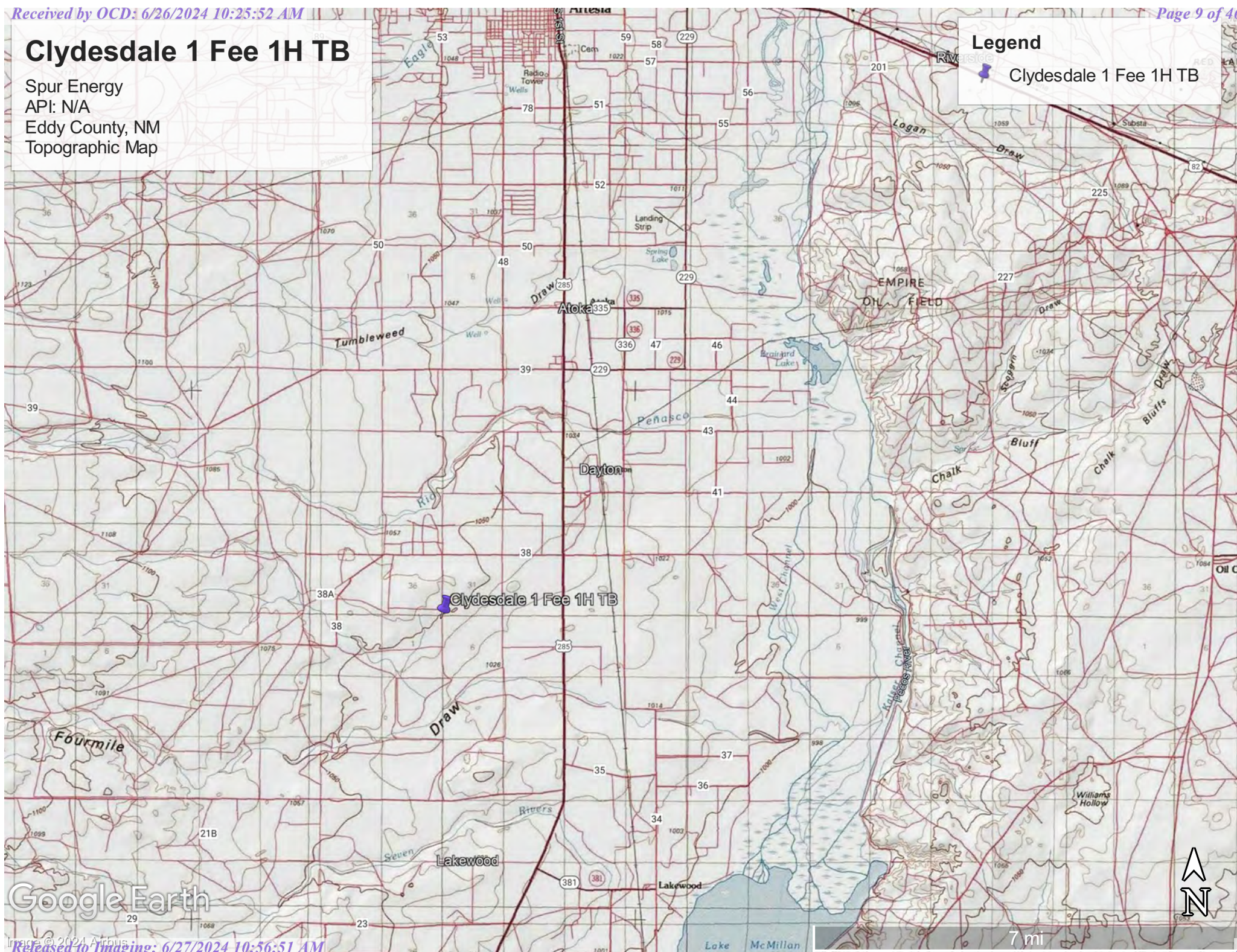


# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
Topographic Map

## Legend

 Clydesdale 1 Fee 1H TB



Google Earth

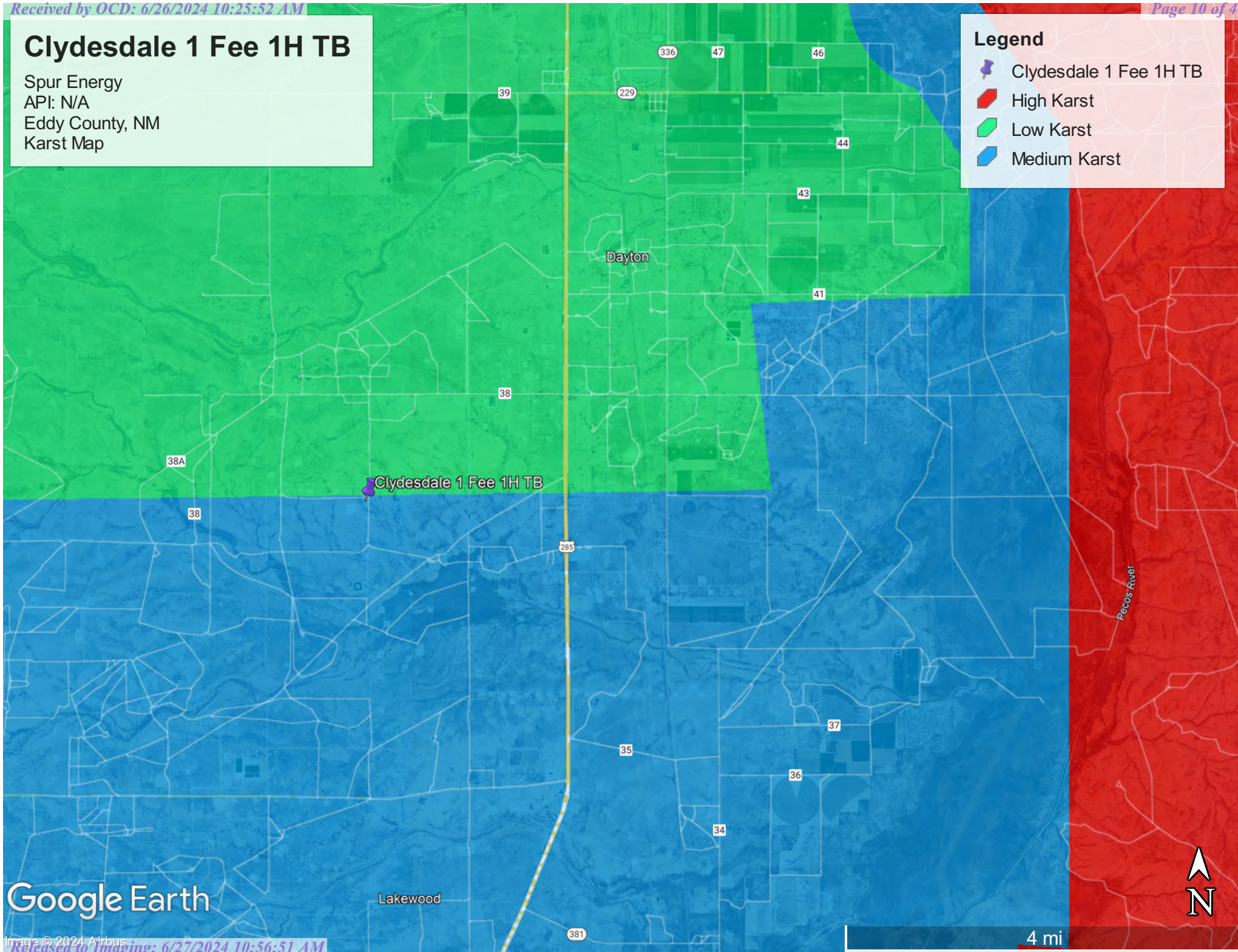


# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
Karst Map

## Legend

-  Clydesdale 1 Fee 1H TB
-  High Karst
-  Low Karst
-  Medium Karst




Google Earth



# Clydesdale 1 Fee 1H 1B

Spur Energy  
API: N/A  
Eddy County, NM  
Site Map

## Legend

 Liner Inspection Area



Google Earth



Pima Environmental Services

## **Appendix A**

Water Surveys:

OSE

USGS

Surface Water Map

Wetlands Map

FEMA

SOIL

Geological Data

Geological Map





# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

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

(R=POD has been  
replaced,  
O=orphaned,  
C=the file is  
closed)



























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



























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

























(In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
<a href="#">RA 07639</a>		RA	ED	3	1	01	19S	25E		552049	3617250*	1446	260	172	88
<a href="#">RA 03975</a>		RA	ED	3	1	3	36	18S	25E	551942	3618353*	1580	430	270	160
<a href="#">RA 08999</a>		RA	ED	4	2	1	31	18S	26E	554138	3619158*	1584	222	80	142
<a href="#">RA 03983</a>		RA	CH	4	3	01	19S	25E		552457	3616444*	1616	375	100	275
<a href="#">RA 04128</a>		RA	ED		2	02	19S	25E		551443	3617449*	1985	211	100	111
<a href="#">RA 12548 POD1</a>		RA	ED	4	4	3	25	18S	25E	552484	3619618	2079	255	194	61
<a href="#">RA 13308 POD1</a>		RA	ED	2	2	2	31	18S	36E	554912	3619330	2181	274	145	129
<a href="#">RA 07066</a>		RA	ED	3	4	1	05	19S	26E	555561	3617166*	2234	202	100	102
<a href="#">RA 13336 POD1</a>		RA	ED	4	4	4	30	18S	26E	554857	3619479	2255	270	115	155
<a href="#">RA 13120 POD2</a>		RA	ED	2	2	4	25	18S	25E	553430	3620070	2316			
<a href="#">RA 13120 POD1</a>		RA	ED	2	2	4	25	18S	25E	553396	3620073	2320			
<a href="#">RA 13120 POD3</a>		RA	ED	1	1	3	30	18S	26E	553446	3620095	2342			
<a href="#">RA 13120 POD6</a>		RA	ED	2	2	4	25	18S	25E	553412	3620111	2357			
<a href="#">RA 07954</a>		RA	ED	3	2	3	05	19S	26E	555566	3616763*	2377	290	175	115
<a href="#">RA 04136</a>		RA	ED	1	1	32	18S	26E		555246	3619273*	2387	152	90	62
<a href="#">RA 13120 POD4</a>		RA	ED	2	2	4	25	18S	25E	553382	3620141	2387			
<a href="#">RA 07066 POD2</a>		RA	ED	4	4	1	05	19S	26E	555761	3617166*	2428	150		
<a href="#">RA 13120 POD5</a>		RA	ED	2	2	4	25	18S	25E	553615	3620203	2458			



<a href="#">RA 08098</a>	RA	ED	3	1	2	05	19S	26E	555959	3617571*		2560	215	100	115
<a href="#">RA 08315</a>	RA	ED	3	1	2	05	19S	26E	555959	3617571*		2560	195	100	95
<a href="#">RA 04784</a>	RA	ED				30	18S	26E	554252	3620259*		2644	205	190	15
<a href="#">RA 05344</a>	RA	ED	2	4	4	26	18S	25E	551659	3619743		2647	455	200	255
<a href="#">RA 11633 POD1</a>	RA	ED	2	1	2	05	19S	26E	556059	3617756		2654	180	130	50
<a href="#">RA 07260</a>	RA	ED		1	2	05	19S	26E	556060	3617672*		2656	198	100	98
<a href="#">RA 07165</a>	RA	ED		3	2	05	19S	26E	556065	3617269*		2704	193	110	83
<a href="#">RA 07508</a>	RA	ED		3	2	05	19S	26E	556065	3617269*		2704	185	150	35
<a href="#">RA 10133</a>	RA	ED		3	2	05	19S	26E	556065	3617269*		2704	177	138	39
<a href="#">RA 11733 POD1</a>	RA	ED	2	1	2	05	19S	26E	556153	3617740		2748	210	143	67
<a href="#">RA 13121 POD4</a>	RA	ED	1	4	2	25	18S	25E	553096	3620499		2763			
<a href="#">RA 13121 POD3</a>	RA	ED	1	4	2	25	18S	25E	553124	3620537		2797			
<a href="#">RA 13121 POD2</a>	RA	ED	1	4	2	25	18S	25E	553100	3620541		2804			
<a href="#">RA 06986</a>	RA	ED		1	4	05	19S	26E	556070	3616865*		2809	195	165	30
<a href="#">RA 07172</a>	RA	ED		1	4	05	19S	26E	556070	3616865*		2809	210	95	115
<a href="#">RA 13121 POD1</a>	RA	ED	1	4	2	25	18S	25E	553116	3620554		2815			
<a href="#">RA 08557</a>	RA	ED	2	1	4	05	19S	26E	556169	3616964*		2874	232	100	132
<a href="#">RA 08875</a>	RA	ED	1	2	2	05	19S	26E	556362	3617773*		2957	220	150	70
<a href="#">RA 08097</a>	RA	ED	3	2	2	05	19S	26E	556362	3617573*		2962	210	120	90
<a href="#">RA 12324 POD1</a>	RA	ED	3	4	2	05	19S	26E	556339	3617207		2984	235	135	100
<a href="#">RA 04722</a>	RA	ED		3	1	02	19S	25E	550436	3617246*		3011	200	42	158
<a href="#">RA 06588</a>	RA	ED	4	3	4	05	19S	26E	556173	3616360*		3099	200		
<a href="#">RA 07053</a>	RA	ED		4	2	05	19S	26E	556468	3617271*		3101	135	90	45
<a href="#">RA 07142</a>	RA	ED		4	2	05	19S	26E	556468	3617271*		3101	217	98	119
<a href="#">RA 07448</a>	RA	ED		4	2	05	19S	26E	556468	3617271*		3101	207	105	102
<a href="#">RA 09276</a>	RA	ED		4	2	05	19S	26E	556468	3617271*		3101	265	100	165

<a href="#">RA 10318</a>		RA	ED	4	2	05	19S	26E	556468	3617271*		3101	240	100	140	
<a href="#">RA 12627 POD1</a>		RA	ED	1	2	4	05	19S	26E	556415	3617007		3101	220	100	120
<a href="#">RA 04236</a>		RA	CH	3	3	1	02	19S	25E	550335	3617145*		3129	360	204	156
<a href="#">RA 11036 POD1</a>		RA	ED	2	4	2	05	19S	26E	556567	3617370*		3185	210	110	100
<a href="#">RA 07239</a>		RA	ED		2	4	05	19S	26E	556472	3616866*		3193	191	100	91
<a href="#">RA 08567</a>		RA	ED	1	4	4	05	19S	26E	556376	3616561*		3201	264	80	184
<a href="#">RA 01343</a>		RA	ED	2	1	1	18	19S	26E	553777	3614525*		3249	440	69	371
<a href="#">RA 07124</a>		RA	CH	4	2	4	05	19S	26E	556571	3616765*		3317	133	94	39
<a href="#">RA 06129</a>		RA	ED		4	4	05	19S	26E	556477	3616462*		3332	125	190	-65
<a href="#">RA 06431</a>		RA	ED	1	1	1	04	19S	26E	556765	3617775*		3360	200		
<a href="#">RA 04272</a>		RA	ED	2	4	4	05	19S	26E	556576	3616561*		3388	102	58	44
<a href="#">RA 01230 CLW</a>	O	RA	ED	1	1	3	04	19S	26E	556774	3616966*		3460	705		
<a href="#">RA 03168</a>		RA	ED	1	1	3	04	19S	26E	556774	3616966*		3460	150	70	80
<a href="#">RA 04208</a>		RA	ED		2	4	03	19S	25E	550036	3616845*		3489	110		
<a href="#">RA 01230 #2</a>	O	RA	ED	3	1	3	04	19S	26E	556774	3616766*		3511			
<a href="#">RA 01230 REPAR</a>	O	RA	ED	3	1	3	04	19S	26E	556774	3616766*		3511	800		
<a href="#">RA 04160</a>		RA	ED	1	4	1	29	18S	26E	555542	3620580*		3543	160	100	60
<a href="#">RA 08812 REPAR</a>		RA	ED		4	4	29	18S	26E	556451	3619679*		3603	350	150	200
<a href="#">RA 01474</a>		RA	ED	4	3	1	33	18S	26E	556956	3618775*		3695	300		
<a href="#">RA 01474 REPAR</a>		RA	ED	1	1	1	33	18S	26E	556754	3619377*		3722	200		
<a href="#">RA 01474 SUP</a>		RA	ED	1	1	1	33	18S	26E	556754	3619377*		3722	210		
<a href="#">RA 09286</a>		RA	ED	2	4	4	29	18S	26E	556550	3619778*		3740	300		
<a href="#">RA 13420 POD1</a>		RA	ED	3	4	3	08	19S	26E	555517	3614656		3748	55		
<a href="#">RA 01474 CLW</a>		RA	ED	2	3	1	33	18S	26E	556956	3618975*		3755	225		
<a href="#">RA 05620</a>		RA	ED	3	2	4	24	18S	25E	553142	3621575*		3830	204	158	46
<a href="#">RA 06813</a>		RA	CH		1	1	09	19S	26E	556883	3616056*		3870	171	97	74

<a href="#">RA 13291 POD2</a>	RA	ED	4	3	2	34	18S	25E	549603	3618848		3956	105		
<a href="#">RA 13291 POD1</a>	RA	ED	3	3	2	34	18S	25E	549587	3618857		3974	105		
<a href="#">RA 12771 POD1</a>	RA	ED	1	1	4	04	19S	26E	557469	3617067		4121	250	150	100
<a href="#">RA 04283</a>	RA	LE	1	4	3	20	18S	26E	555538	3621384*		4210	158	125	33
<a href="#">RA 05037</a>	RA	ED		1	2	17	19S	26E	556091	3614436*		4268	475	132	343
<a href="#">RA 06995</a>	RA	ED		1	4	04	19S	26E	557679	3616869*		4364	150	100	50
<a href="#">RA 09293</a>	RA	ED	3	4	4	13	19S	25E	553180	3613114*		4644	250	60	190
<a href="#">RA 09294</a>	RA	ED	3	4	4	13	19S	25E	553180	3613114*		4644	194	76	118
<a href="#">RA 09295</a>	RA	ED	4	3	4	13	19S	25E	552979	3613115*		4658	250	85	165
<a href="#">RA 07526</a>	RA	ED		4	2	04	19S	26E	558076	3617273*		4695	140	95	45
<a href="#">RA 07324</a>	RA	ED		2	4	04	19S	26E	558080	3616870*		4758	150	105	45
<a href="#">RA 07562</a>	RA	ED	4	4	2	04	19S	26E	558175	3617172*		4805	161	125	36
<a href="#">RA 08611</a>	RA	ED	1	1	1	19	19S	26E	553583	3612909*		4847	235	90	145
<a href="#">RA 11018 POD1</a>	RA	ED	3	4	2	17	19S	26E	556396	3613928*		4856	260	100	160
<a href="#">RA 08612</a>	RA	ED	1	2	1	19	19S	26E	553989	3612912*		4876	221	80	141
<a href="#">RA 12238 POD1</a>	RA	ED	2	4	4	04	19S	26E	558180	3616638		4903	171	103	68
<a href="#">RA 06029</a>	RA	ED		3	3	21	18S	26E	556844	3621290*		4933	183	140	43
<a href="#">RA 13107 POD1</a>	RA	ED	4	2	4	20	18S	26E	556595	3621516		4933	185	166	19
<a href="#">RA 04046</a>	RA	ED			4	28	18S	26E	557859	3619879*		4935	125		
<a href="#">RA 02786</a>	RA	CH	1	2	1	28	18S	26E	557148	3620987*		4946	250	60	190
<a href="#">RA 07394</a>	RA	ED	3	3	3	34	18S	26E	558369	3617968*		4968	166	100	66
<a href="#">RA 07817</a>	RA	ED	2	1	2	19	19S	26E	554592	3612915*		4982	224	145	79
<a href="#">RA 07817 CLW</a>	RA	ED	2	1	2	19	19S	26E	554592	3612915*		4982	275	130	145
<a href="#">RA 09077</a>	RA	ED	2	1	2	19	19S	26E	554592	3612915*		4982	200		

Average Depth to Water: **118 feet**Minimum Depth: **42 feet**Maximum Depth: **270 feet**

**Record Count:** 94

**UTMNAD83 Radius Search (in meters):**

**Easting (X):** 553404.69      **Northing (Y):** 3617753.52      **Radius:** 5000

**\*UTM location was derived from PLSS - see Help**

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


6/12/24 10:31 AM

WATER COLUMN/ AVERAGE DEPTH TO  
WATER



# New Mexico Office of the State Engineer

## Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)				(quarters are smallest to largest)				(NAD83 UTM in meters)	
Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y		
	RA 07639	3	1	01	19S	25E	552049	3617250*			
x											
Driller License: 982		Driller Company:				EADES, GENE					
Driller Name:											
Drill Start Date: 02/19/1988		Drill Finish Date:				02/19/1988		Plug Date:			
Log File Date: 03/04/1988		PCW Rcv Date:				Source:				Shallow	
Pump Type:		Pipe Discharge Size:				Estimated Yield:					
Casing Size:		Depth Well:				260 feet		Depth Water:		172 feet	
x											

\*UTM location was derived from PLSS - see Help




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



# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
OSE POD Map

## Legend

-  0.89 of a mile
-  Clydesdale 1 Fee 1H TB
-  RA-07639



Google Earth





[USGS Home](#)  
[Contact USGS](#)  
[Search USGS](#)

## National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater



Geographic Area:

United States



GO

Click to hide News Bulletins

- Explore the *NEW* [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.
- [Full News](#)

Groundwater levels for the Nation



Important: [Next Generation Monitoring Location Page](#)

### Search Results -- 1 sites found

site\_no list =

- 324220104264001

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

### USGS 324220104264001 18S.25E.36.313223

Available data for this site

Groundwater: Field measurements



GO

Eddy County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°42'20", Longitude 104°26'40" NAD27

Land-surface elevation 3,483 feet above NAVD88

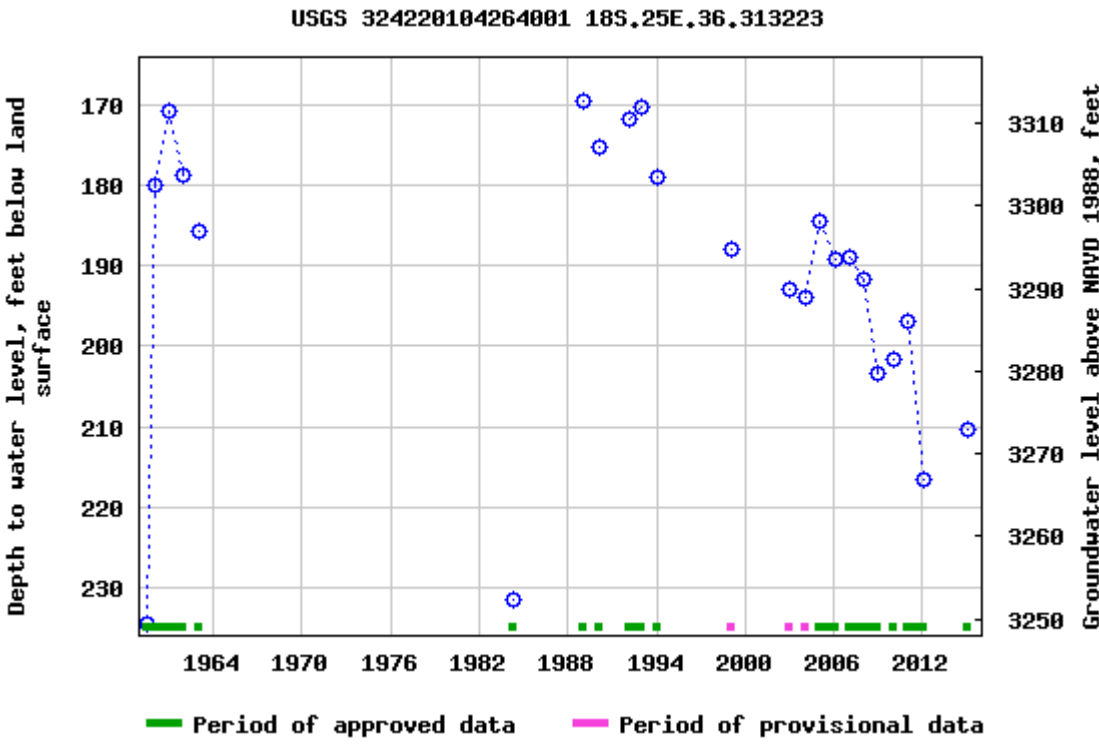
The depth of the well is 430 feet below land surface.

This well is completed in the Roswell Basin aquifer system (S400RSWLBS) national aquifer.

This well is completed in the San Andres Limestone (313SADR) local aquifer.

Output formats

<a href="#">Table of data</a>
<a href="#">Tab-separated data</a>
<a href="#">Graph of data</a>
<a href="#">Reselect period</a>



Breaks in the plot represent a gap of at least one year between field measurements.

[Download a presentation-quality graph](#)

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- [Automated retrievals](#)
- [Help](#)
- [Data Tips](#)
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[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

**Title: Groundwater for USA: Water Levels**

**URL: <https://nwis.waterdata.usgs.gov/nwis/gwlevels?>**

Page Contact Information: [USGS Water Data Support Team](#)

Page Last Modified: 2024-06-12 12:31:14 EDT

0.67 0.53 nadww02






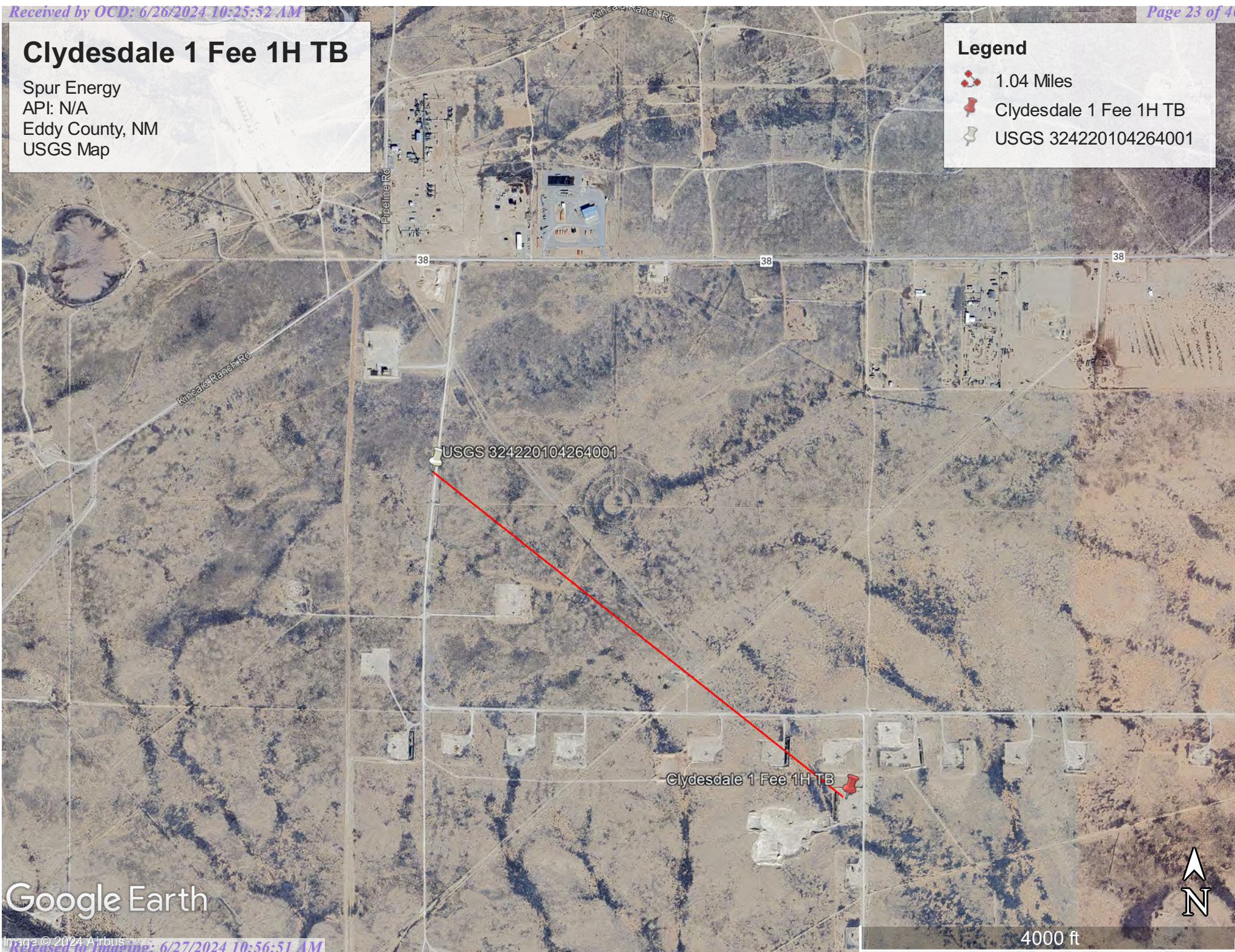


# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
USGS Map

## Legend

-  1.04 Miles
-  Clydesdale 1 Fee 1H TB
-  USGS 324220104264001



Google Earth

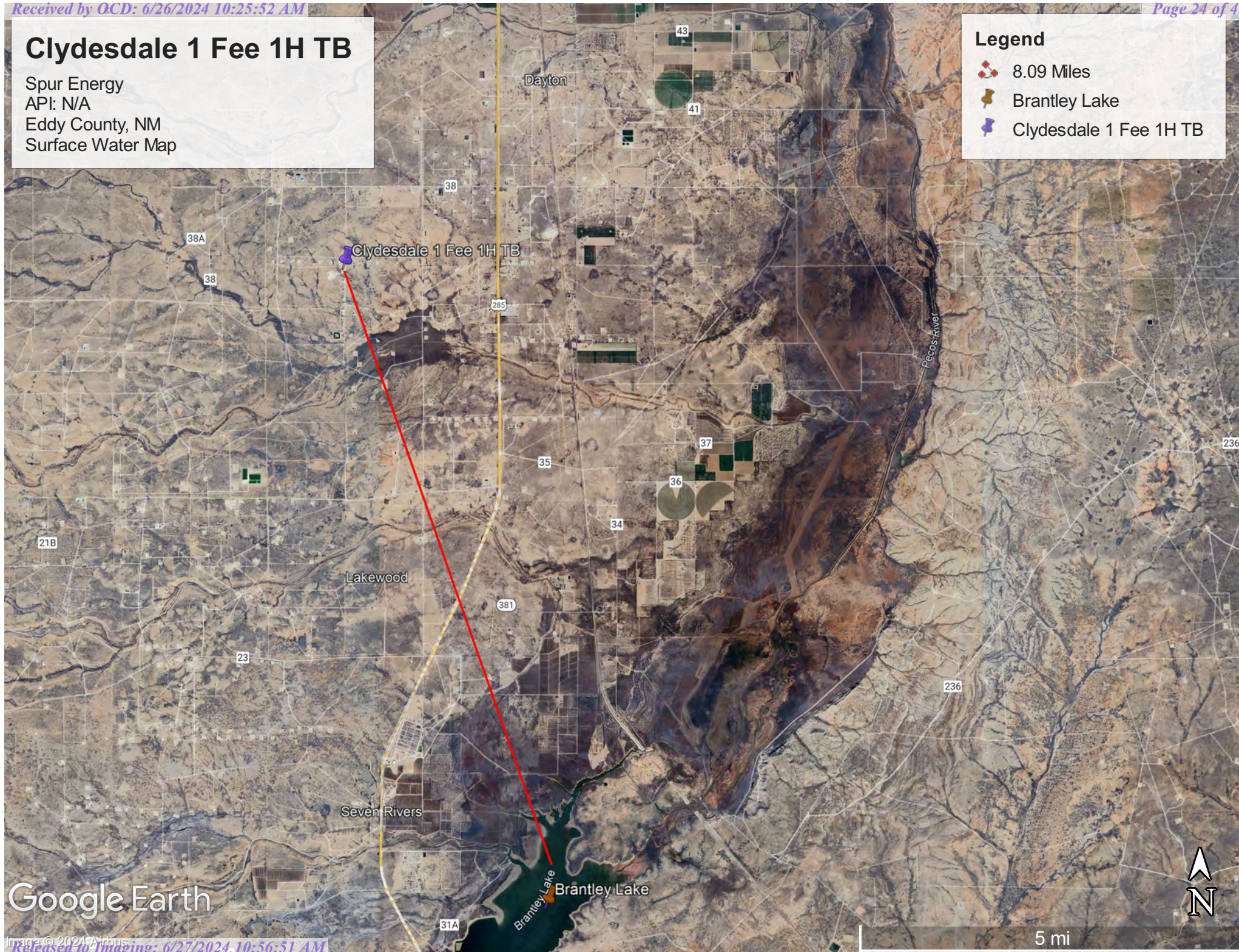


# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
Surface Water Map

## Legend

- 8.09 Miles
- Brantley Lake
- Clydesdale 1 Fee 1H TB



Google Earth





June 12, 2024

**Wetlands**

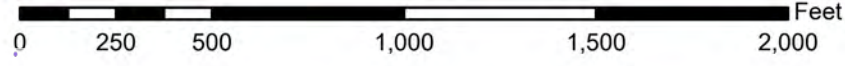
- |  |                                |  |                                   |  |       |
|--|--------------------------------|--|-----------------------------------|--|-------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland       |  | Lake  |
|  | Estuarine and Marine Wetland   |  | Freshwater Forested/Shrub Wetland |  | Other |
|  | Freshwater Pond                |  | Riverine                          |  |       |



# National Flood Hazard Layer FIRMette



104°26'8"W 32°42'2"N



1:6,000

104°25'30"W 32°41'31"N

Basemap Imagery Source: USGS National Map 2023

### Legend

SEE FIS 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
OTHER AREAS OF FLOOD HAZARD		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 X
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
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 6/12/2024 at 12:34 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 unmodernized areas cannot be used for regulatory purposes.

Released to Imaging: 6/27/2024 10:56:51 AM

Received by OCD: 6/26/2024 10:25:52 AM

Map Unit Description: Upton-Reagan complex, 0 to 9 percent slopes---Eddy Area, New Mexico

---

## Eddy Area, New Mexico

### UR—Upton-Reagan complex, 0 to 9 percent slopes

#### Map Unit Setting

*National map unit symbol:* 1w65

*Elevation:* 1,100 to 5,400 feet

*Mean annual precipitation:* 6 to 15 inches

*Mean annual air temperature:* 60 to 70 degrees F

*Frost-free period:* 180 to 240 days

*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Upton and similar soils:* 55 percent

*Reagan and similar soils:* 35 percent

*Minor components:* 10 percent

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

#### Description of Upton

##### Setting

*Landform:* Ridges, fans

*Landform position (three-dimensional):* Side slope, rise

*Down-slope shape:* Convex

*Across-slope shape:* Convex

*Parent material:* Residuum weathered from limestone

##### Typical profile

*H1 - 0 to 9 inches:* gravelly loam

*H2 - 9 to 13 inches:* gravelly loam

*H3 - 13 to 21 inches:* cemented

*H4 - 21 to 60 inches:* very gravelly loam

##### Properties and qualities

*Slope:* 0 to 9 percent

*Depth to restrictive feature:* 7 to 20 inches to petrocalcic

*Drainage class:* Well drained

*Runoff class:* High

*Capacity of the most limiting layer to transmit water (Ksat):* Low to moderately high (0.01 to 0.60 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Calcium carbonate, maximum content:* 75 percent

*Maximum salinity:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

*Sodium adsorption ratio, maximum:* 1.0

*Available water supply, 0 to 60 inches:* Very low (about 1.4 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified

Map Unit Description: Upton-Reagan complex, 0 to 9 percent slopes---Eddy Area, New Mexico

---

*Land capability classification (nonirrigated): 7s*  
*Hydrologic Soil Group: D*  
*Ecological site: R070BC025NM - Shallow*  
*Hydric soil rating: No*

## Description of Reagan

### Setting

*Landform: Fan remnants, alluvial fans*  
*Landform position (three-dimensional): Rise*  
*Down-slope shape: Convex, linear*  
*Across-slope shape: Linear*  
*Parent material: Alluvium and/or eolian deposits*

### Typical profile

*H1 - 0 to 8 inches: loam*  
*H2 - 8 to 60 inches: loam*

### 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: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)*  
*Sodium adsorption ratio, maximum: 1.0*  
*Available water supply, 0 to 60 inches: Moderate (about 8.2 inches)*

### Interpretive groups

*Land capability classification (irrigated): 2e*  
*Land capability classification (nonirrigated): 6e*  
*Hydrologic Soil Group: B*  
*Ecological site: R070BC007NM - Loamy*  
*Hydric soil rating: No*

## Minor Components

### Pima

*Percent of map unit: 5 percent*  
*Ecological site: R070BC017NM - Bottomland*  
*Hydric soil rating: No*

### Reagan

*Percent of map unit: 5 percent*  
*Ecological site: R070BC007NM - Loamy*



Map Unit Description: Upton-Reagan complex, 0 to 9 percent slopes---Eddy Area, New Mexico

---

*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 19, Sep 7, 2023

(<https://www.usgs.gov/>)

Mineral Resources (<https://www.usgs.gov/energy-and-minerals/mineral-resources-program>)  
/ Online Spatial Data (/) / Geology (/geology/) / by state (/geology/state/)  
/ New Mexico (/geology/state/state.php?state=NM)

## Piedmont alluvial deposits

XML (/geology/state/xml/NMQp;0)

JSON (/geology/state/json/NMQp;0)

Shapefile (/geology/state/unit-shape.php?unit=NMQp;0)

*Includes deposits of higher gradient tributaries bordering major stream valleys, alluvial veneers of the piedmont slope, and alluvial fans. May locally include uppermost Pliocene deposits.*

State	New Mexico (/geology/state/state.php?state=NM)		
Name	Piedmont alluvial deposits		
Geologic age	Holocene to lower Pleistocene		
Lithologic constituents	Major Unconsolidated      (Alluvial)      Includes deposits of higher gradient tributaries bordering major stream valleys, alluvial veneers of the piedmont slope, and alluvial fans		
References	<div>Green, G.N., Jones, G.E., and Anderson, O.J., 1997, The Digital Geologic Map of New Mexico in ARC/INFO Format: U.S. Geological Survey Open-File Report 97-0052, 9 p., scale 1:500,000. <a href="https://pubs.er.usgs.gov/publication/ofr9752">https://pubs.er.usgs.gov/publication/ofr9752</a> (<a href="https://pubs.er.usgs.gov/publication/ofr9752">https://pubs.er.usgs.gov/publication/ofr9752</a>)</div>		

<b>NGMDB product</b>	<p>NGMDB product page for 59219  <a href="https://ngmdb.usgs.gov/Prodesc/proddesc_59219.htm">https://ngmdb.usgs.gov/Prodesc/proddesc_59219.htm</a>)</p> <p>NGMDB product page for 22974  <a href="https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm">https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm</a>)</p>
<b>Counties</b>	<p>Bernalillo (/geology/state/fips-unit.php?code=f35001) - Catron (/geology/state/fips-unit.php?code=f35003) - Chaves (/geology/state/fips-unit.php?code=f35005) - Colfax (/geology/state/fips-unit.php?code=f35007) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Dona Ana (/geology/state/fips-unit.php?code=f35013) - Eddy (/geology/state/fips-unit.php?code=f35015) - Grant (/geology/state/fips-unit.php?code=f35017) - Guadalupe (/geology/state/fips-unit.php?code=f35019) - Hidalgo (/geology/state/fips-unit.php?code=f35023) - Lea (/geology/state/fips-unit.php?code=f35025) - Lincoln (/geology/state/fips-unit.php?code=f35027) - Los Alamos (/geology/state/fips-unit.php?code=f35028) - Luna (/geology/state/fips-unit.php?code=f35029) - Mora (/geology/state/fips-unit.php?code=f35033) - Otero (/geology/state/fips-unit.php?code=f35035) - Quay (/geology/state/fips-unit.php?code=f35037) - Rio Arriba (/geology/state/fips-unit.php?code=f35039) - Roosevelt (/geology/state/fips-unit.php?code=f35041) - Sandoval (/geology/state/fips-unit.php?code=f35043) - San Miguel (/geology/state/fips-unit.php?code=f35047) - Santa Fe (/geology/state/fips-unit.php?code=f35049) - Sierra (/geology/state/fips-unit.php?code=f35051) - Socorro (/geology/state/fips-unit.php?code=f35053) - Taos (/geology/state/fips-unit.php?code=f35055) - Torrance (/geology/state/fips-unit.php?code=f35057) - Valencia (/geology/state/fips-unit.php?code=f35061)</p>



# Clydesdale 1 Fee 1H TB

Spur Energy  
API: N/A  
Eddy County, NM  
Geological Map

## Legend

- Alluvium
- Artesia Group
- Clydesdale 1 Fee 1H TB
- Eolian and piedmont deposits
- Eolian deposits
- Lacustrine and playa-lake deposits
- Ogallala Formation
- Piedmont alluvial deposits
- Queen and Grayburg Formations
- Rustler Formation
- Seven Rivers Formation
- Yates and Tansill Formations

Google Earth

Clydesdale 1 Fee 1H TB

285

Lakewood

Seven Rivers

Pecos River

8 mi





Pima Environmental Services

## **Appendix B**

### 48-Hour Notification



**Sebastian@pimaoil.com**

---

**From:** OCDOnline@state.nm.us  
**Sent:** Wednesday, June 19, 2024 5:14 PM  
**To:** sebastian@pimaoil.com  
**Subject:** The Oil Conservation Division (OCD) has accepted the application, Application ID: 356151

To whom it may concern (c/o Sebastian Orozco for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for Liner Inspection for a Release* (C-141L), for incident ID (n#) nAPP2221627025.

The liner inspection is expected to take place:

**When:** 06/24/2024 @ 08:00

**Where:** A-01-19S-25E 0 FNL 0 FEL (32.69622,-104.43027)

**Additional Information:** Marisa Loya  
575-416-0639

**Additional Instructions:** 32.69619,-104.430336

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, liner inspection pursuant to 19.15.29.11.A(5)(a) NMAC is required. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **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.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

**New Mexico Energy, Minerals and Natural Resources Department**  
1220 South St. Francis Drive  
Santa Fe, NM 87505





Pima Environmental Services

## **Appendix C**

Liner Inspection Form

Photographic Documentation



## Pima Environmental Services, LLC

## Liner Inspection Form

Company Name: Spur Energy

Site: Clydesdale 1 Fee 1 Battery

Lat/Long: 32.69619, -104.430336

NMOCD Incident ID  
& Incident Date: NAPP2221627025 08/04/2022

2-Day Notification  
Sent: via OCD Portal by Sebastian Orozco 06/19/2024

Inspection Date: 06/24/2024

Liner Type:      Earthen w/liner      Earthen no liner      Polyester  
                    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		The liner has a film of water due to pressure washing activities.
Does the liner have integrity to contain a leak?	X		

Comments: \_\_\_\_\_

Inspector Name: Marisa Loya      Inspector Signature: Marisa Loya



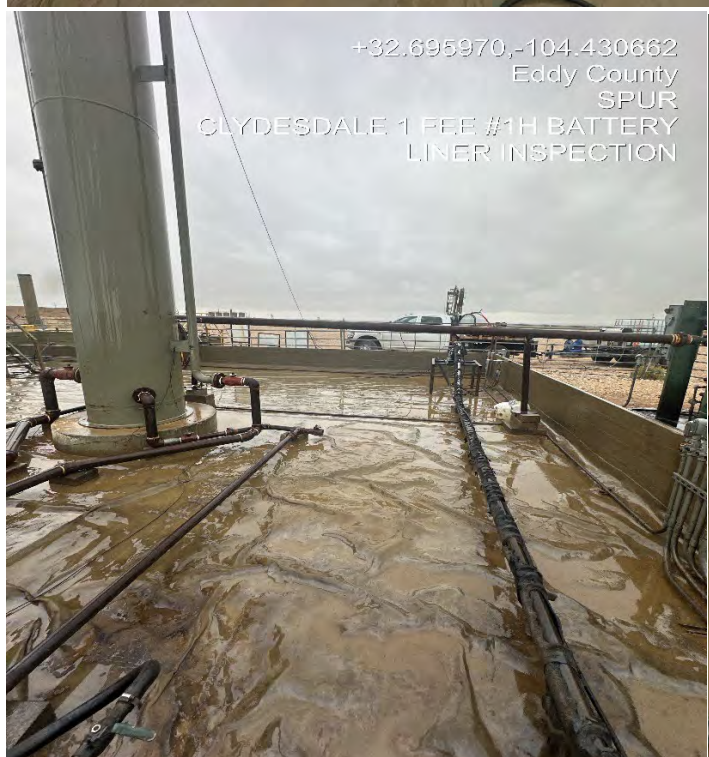


# SITE PHOTOGRAPHS

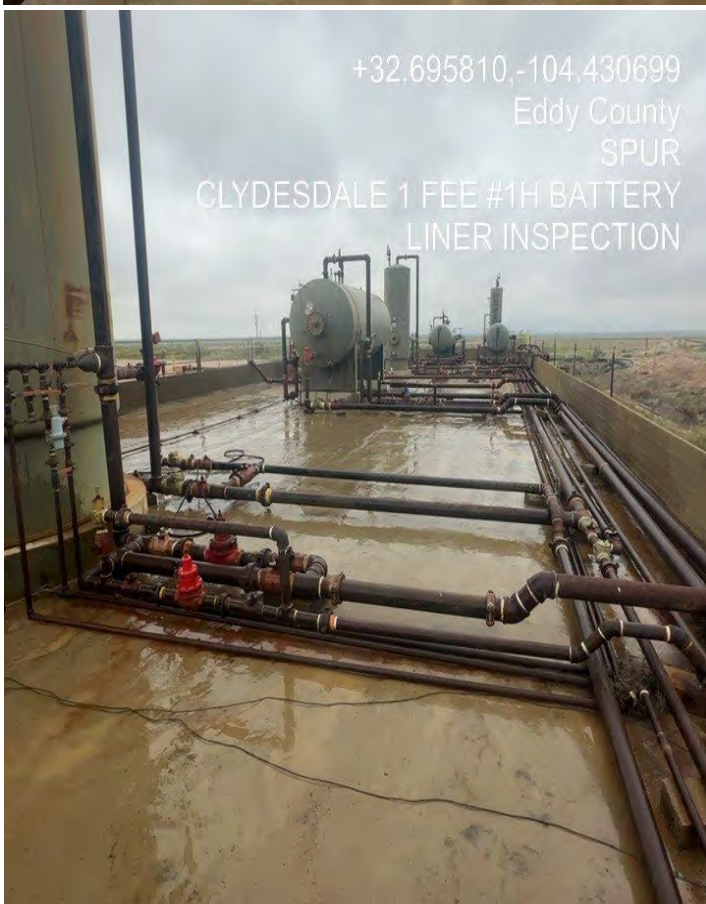
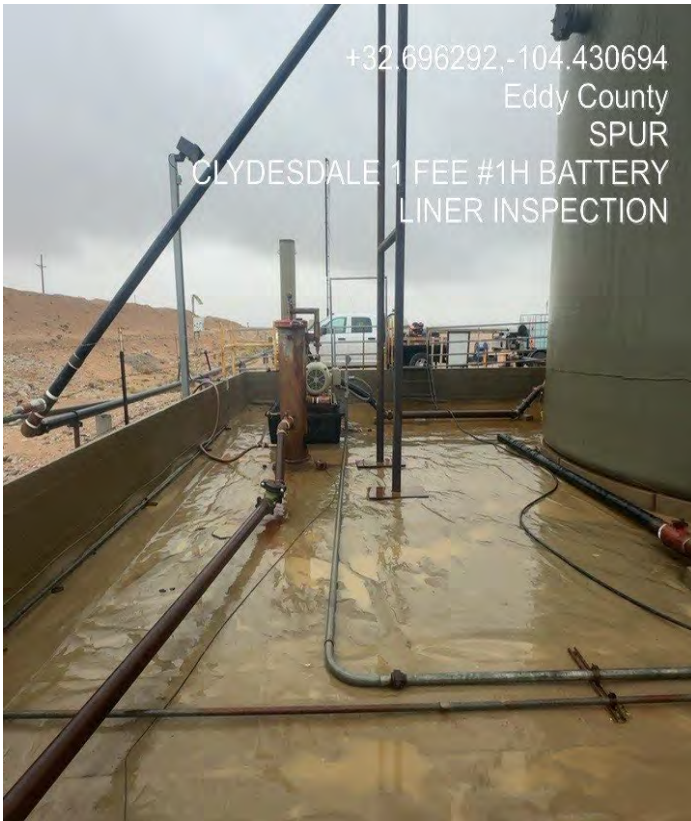
Spur Energy

Clydesdale 1 Fee 1H TB

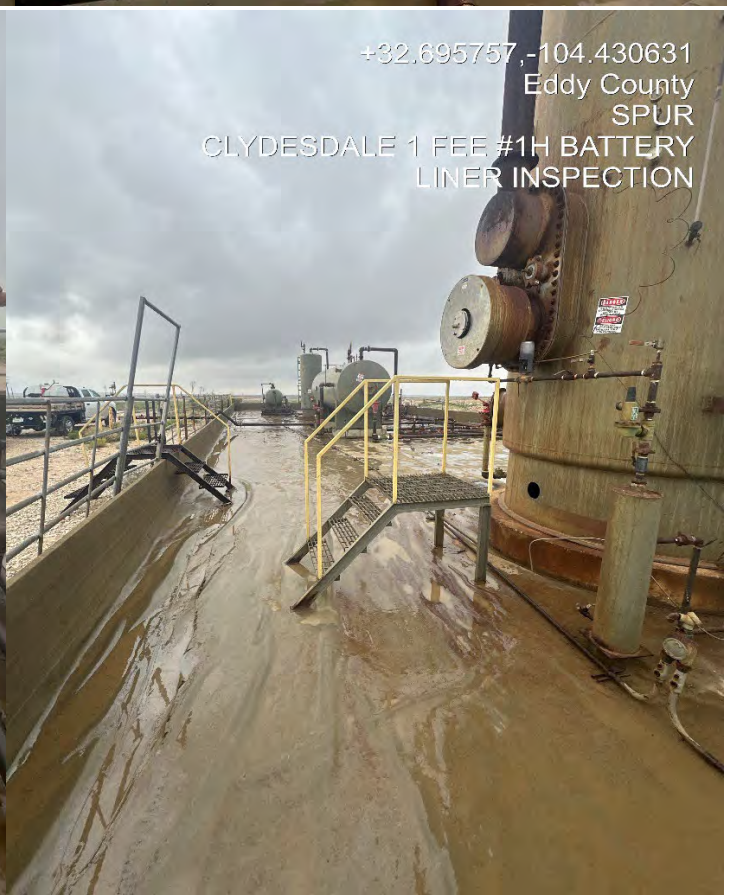
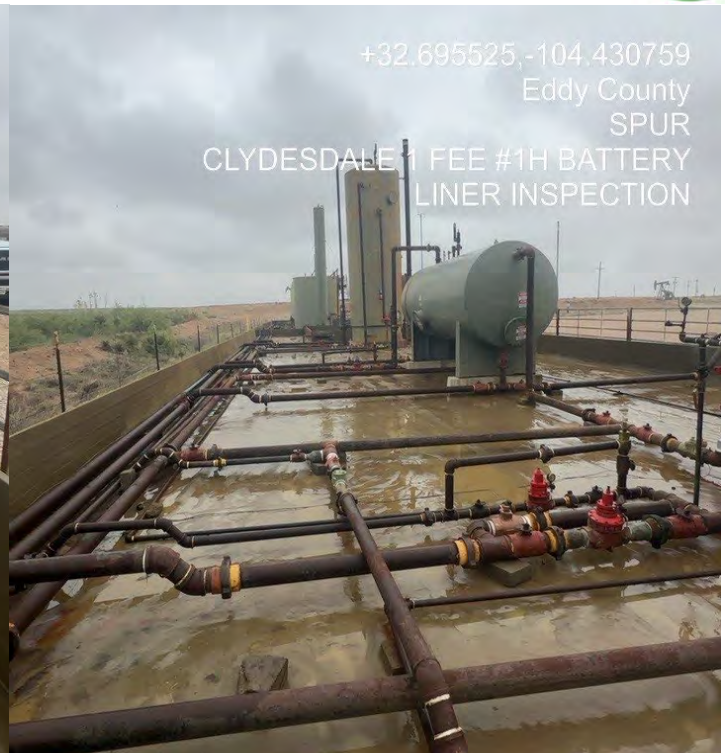
## Liner Inspection-



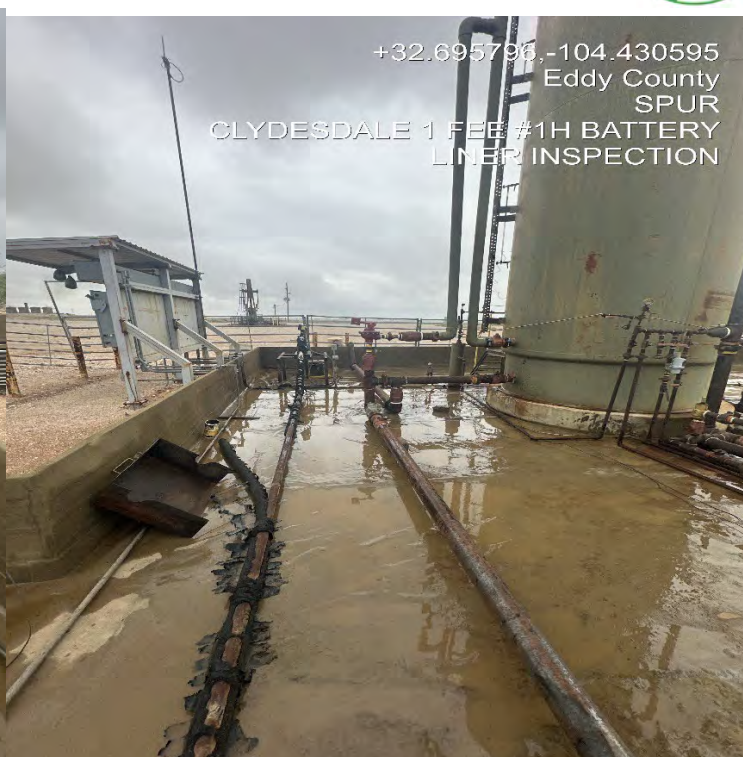














**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District 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**

QUESTIONS

Action 357732

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 357732
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2221627025
Incident Name	NAPP2221627025 CLYDESDALE 1 FEE 1 BATTERY @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2134831017] Clydesdale 1 Fee 1H Tank Battery

Location of Release Source	
Please answer all the questions in this group.	
Site Name	CLYDESDALE 1 FEE 1 BATTERY
Date Release Discovered	08/03/2022
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	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion   Pipeline (Any)   Produced Water   Released: 25 BBL   Recovered: 25 BBL   Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
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)	In a lined containment

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QUESTIONS, Page 2

Action 357732

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:	328947
	Action Number:	357732
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
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	n/a

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: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 06/26/2024
--	--



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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, Page 3

Action 357732

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:	328947
	Action Number:	357732
	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	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (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	Between 1 and 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Zero feet, overlying, or within area
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Between 1 and 5 (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
<i>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.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
<i>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>	
On what estimated date will the remediation commence	06/24/2024
On what date will (or did) the final sampling or liner inspection occur	06/24/2024
On what date will (or was) the remediation complete(d)	06/24/2024
What is the estimated surface area (in square feet) that will be remediated	5300
What is the estimated volume (in cubic yards) that will be remediated	0
<i>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.</i>	
<i>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.</i>	

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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, Page 4

Action 357732

**QUESTIONS (continued)**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:	328947
	Action Number:	357732
	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	No
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	No

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: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 06/26/2024
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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.



**District I**

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**District II**

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**District III**

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**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**

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Action 357732

**QUESTIONS (continued)**

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**QUESTIONS**

<b>Liner Inspection Information</b>	
Last liner inspection notification (C-141L) recorded	<b>356151</b>
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	<b>06/24/2024</b>
Was all the impacted materials removed from the liner	<b>Yes</b>
What was the liner inspection surface area in square feet	<b>5300</b>

**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	<b>Yes</b>
Have the lateral and vertical extents of contamination been fully delineated	<b>Yes</b>
Was this release entirely contained within a lined containment area	<b>Yes</b>
What was the total surface area (in square feet) remediated	<b>5300</b>
What was the total volume (cubic yards) remediated	<b>0</b>
Summarize any additional remediation activities not included by answers (above)	<b>N/A</b>

*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: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 06/26/2024
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CONDITIONS  
  
Action 357732

CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	6/27/2024