



SITE INFORMATION

Closure Report
Tankless Federal Com 002H
Eddy County, New Mexico
Incident ID: NAPP2320528331
Unit P Sec 35 T22S R31E
32.3412°, -104.7418°
Eddy County, New Mexico

Produced Water Release
Point of Release: Pinhole in Produced Water Line
Release Date: 06.29.2023
Volume Released: 19.46 barrels of Produced Water
Volume Recovered: 17 barrels of Produced Water

CARMONA RESOURCES



Prepared for:
Concho Operating, LLC
15 West London Road,
Loving, New Mexico 88256

Prepared by:
Carmona Resources, LLC
310 West Wall Street
Suite 500
Midland, Texas 79701



TABLE OF CONTENTS

1.0 SITE INFORMATION AND BACKGROUND

2.0 SITE CHARACTERIZATION AND GROUNDWATER

3.0 NMAC REGULATORY CRITERIA

4.0 LINER INSPECTION ACTIVITIES

5.0 CONCLUSIONS

FIGURES

FIGURE 1 OVERVIEW FIGURE 2 TOPOGRAPHIC

FIGURE 3 SECONDARY CONTAINMENT MAP

APPENDICES

APPENDIX A PHOTOS

APPENDIX B INITIAL C-141 AND FINAL/NMOC D CORRESPONDENCE

APPENDIX C SITE CHARACTERIZATION AND GROUNDWATER



July 31, 2023

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Closure Report
Tankless Federal Com 002H (06.29.2023)
Concho Operating, LLC
Incident ID: NAPP2320528331
Site Location: Unit P, S35, T22S, R31E
(Lat 32.3412°, Long -103.7418)
Eddy County, New Mexico

Mr. Bratcher:

On behalf of Concho Operating, LLC (COG), Carmona Resources, LLC has prepared this letter to document site activities for Tankless Federal Com 002H (06.29.2023). The site is located at 32.3412°, -103.7418° within Unit P, S35, T22S, R31E, in Eddy County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on June 29, 2023, caused by a pinhole in a produced water line due to corrosion. It resulted in approximately nineteen point forty-six (19.46) barrels of produced water being released, and seventeen (17) barrels of produced water were recovered inside the Falcon liner. See Figure 3. The initial C-141 form is attached in Appendix B.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, no known water sources are within a 0.50-mile radius of the location. The closest well is located approximately 1.94 miles West of the site in S33, T22S, R31E and was drilled in 2011. The well has a reported depth to groundwater of 428' feet below the ground surface (ft bgs). A copy of the associated point of diversion is attached in Appendix C.

3.0 NMAC Regulatory Criteria

Per the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria were utilized in assessing the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 100 mg/kg (GRO + DRO + MRO).
- Chloride: 600 mg/kg.

4.0 Liner Inspection Activities

On July 26, 2023, Carmona Resources, LLC conducted liner inspection activities to assess the liner's integrity within the facility. Before performing the liner inspection, the NMOCD division office was notified via email on July 21, 2023, per Subsection D of 19.15.29.12 NMAC. See Appendix B. Carmona

310 West Wall Street, Suite 500
Midland TX, 79701
432.813.1992



Resources, LLC personnel inspected the liner visually and determined it to be intact with no integrity issues. Refer to the Photolog. Before arriving on-site, the Falcon liner was in the process of being pressure washed and cleaned.

5.0 Conclusions

Based on the liner inspection throughout the facility, no further actions are required at the site. The final C-141 is attached, and COG formally requests the closure of the spill. If you have any questions regarding this report or need additional information, please contact us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

A handwritten signature in black ink, appearing to read "Mike Carmona". The signature is fluid and cursive.

Mike Carmona
Environmental Manager

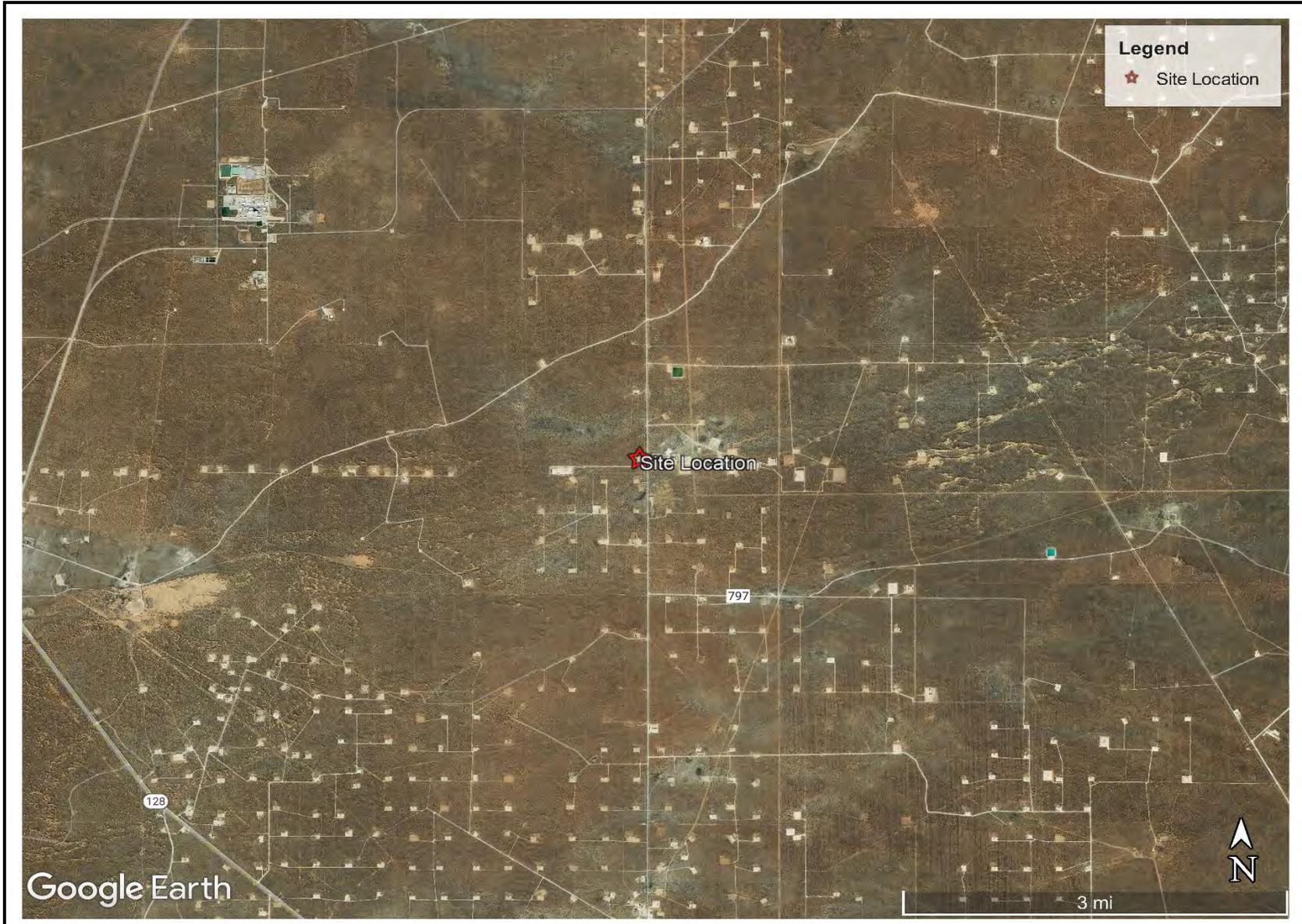
A handwritten signature in black ink, appearing to read "Ashton Thielke". The signature is fluid and cursive.

Ashton Thielke
Sr. Project Manager

FIGURES

CARMONA RESOURCES

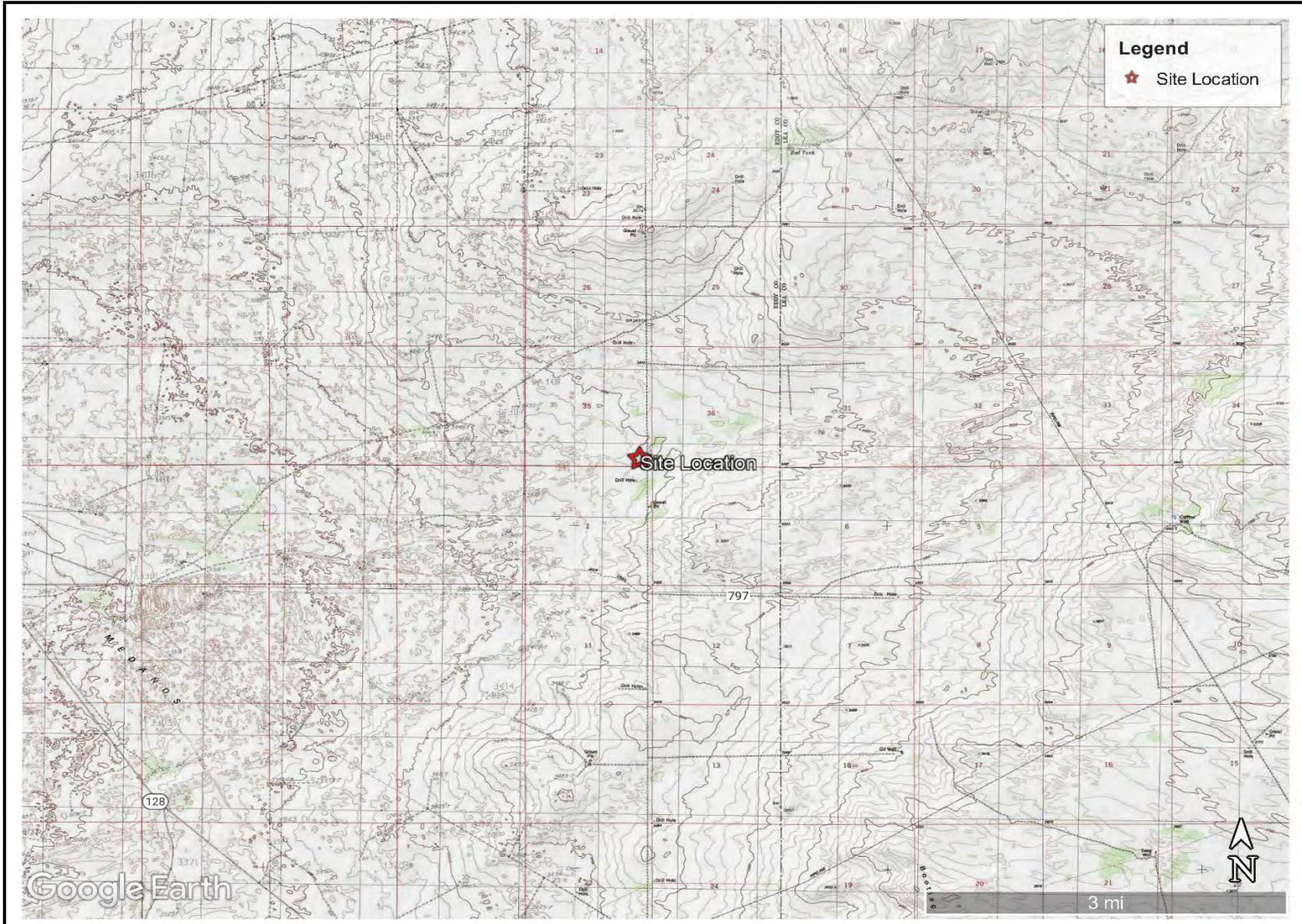




OVERVIEW MAP
COG OPERATING, LLC
TANKLESS FEDERAL COM 002H (06.29.2023)
EDDY COUNTY, NEW MEXICO
32.3412°, -103.7418°



FIGURE 1



TOPOGRAPHIC MAP
COG OPERATING, LLC
TANKLESS FEDERAL COM 002H (06.29.2023)
EDDY COUNTY, NEW MEXICO
32.3412°, -103.7418°



FIGURE 2



SECONDARY CONTAINMENT MAP
COG OPERATING, LLC
TANKLESS FEDERAL COM 002H (06.29.2023)
EDDY COUNTY, NEW MEXICO
32.3412°, -103.7418°



FIGURE 3

APPENDIX A

CARMONA RESOURCES



PHOTOGRAPHIC LOG

Concho Operating, LLC

Photograph No. 1

Facility: Tankless Federal Com 002H
(06.29.2023)

County: Eddy County, New Mexico

Description:
View North, facility signage.



Photograph No. 2

Facility: Tankless Federal Com 002H
(06.29.2023)

County: Eddy County, New Mexico

Description:
View West, Firewall of heater treater and separator.

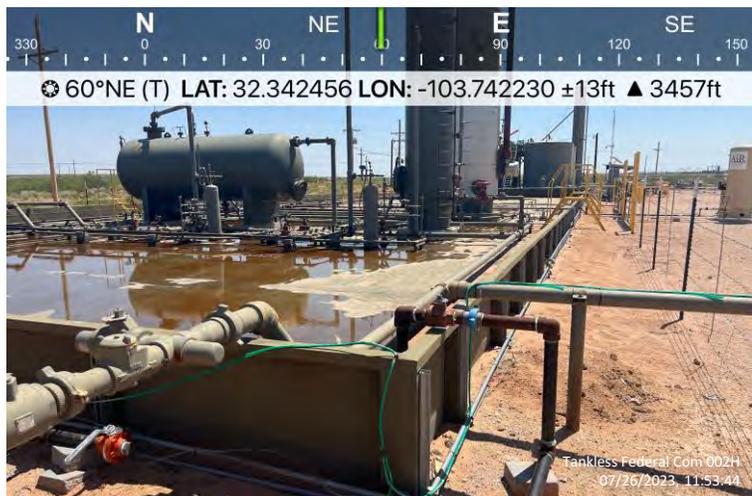


Photograph No. 3

Facility: Tankless Federal Com 002H
(06.29.2023)

County: Eddy County, New Mexico

Description:
View Northeast, area of heater treater and separator.



PHOTOGRAPHIC LOG

Concho Operating, LLC

Photograph No. 4

Facility: Tankless Federal Com 002H
(06.29.2023)

County: Eddy County, New Mexico

Description:
View Southeast, area of circulation pumps.



Photograph No. 5

Facility: Tankless Federal Com 002H
(06.29.2023)

County: Eddy County, New Mexico

Description:
View South, area of tank batteries.



Photograph No. 6

Facility: Tankless Federal Com 002H
(06.29.2023)

County: Eddy County, New Mexico

Description:
View East, Area of tank batteries.



APPENDIX B

CARMONA RESOURCES



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	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	OGRID
Contact Name	Contact Telephone
Contact email	Incident # (assigned by OCD)
Contact mailing address	

Location of Release Source

Latitude _____ Longitude _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Site Type
Date Release Discovered	API# (if applicable)

Unit Letter	Section	Township	Range	County

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 type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input 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

State of New Mexico
Oil Conservation Division

Page 2

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

Initial Response

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

<input type="checkbox"/> The source of the release has been stopped. <input type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input 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:
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: _____ Title: _____ Signature: <u></u> _____ Date: _____ email: _____ Telephone: _____
<u>OCD Only</u> Received by: <u>Shelly Wells</u> Date: <u>7/31/2023</u>

Convert Irregular shape into a series of rectangles	Length (ft.)	Width (ft.)	Average Depth (in.)	Estimated <u>Pool</u> Area (sq. ft.)	Estimated volume of each pool area (bbl.)	Penetration allowance (ft.)	Total Estimated Volume of Spill (bbl.)
Rectangle A	120	50	0.2	6000.00	20.47	0.00	20.49
Rectangle B				0.00	0.00	0.00	0.00
Rectangle C				0.00	0.00	0.00	0.00
Rectangle D				0.00	0.00	0.00	0.00
Rectangle E				0.00	0.00	0.00	0.00
Rectangle F				0.00	0.00	0.00	0.00
Rectangle G				0.00	0.00	0.00	0.00
Rectangle H				0.00	0.00	0.00	0.00
Rectangle I				0.00	0.00	0.00	0.00
Rectangle J				0.00	0.00	0.00	0.00

Incident ID	
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?	_____ (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input 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 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 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 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 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 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 type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input 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	
District RP	
Facility ID	
Application ID	

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: _____ Title: _____

Signature: Jaques Dennis Date: _____

email: _____ Telephone: _____

OCD Only

Received by: Shelly Wells Date: 7/31/2023

Incident ID	
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: _____ Title: _____

Signature: Jaqueline Harris Date: _____

email: _____ Telephone: _____

OCD Only

Received by: Shelly Wells Date: 7/31/2023

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: Shelly Wells Date: 9/11/2023

Printed Name: Shelly Wells Title: Environmental Specialist-Advanced

From: Wells, Shelly, EMNRD
Sent: Friday, July 21, 2023 4:14 PM
To: Conner Moehring
Cc: Bratcher, Michael, EMNRD; Hamlet, Robert, EMNRD
Subject: RE: [EXTERNAL] COG - Tankless Federal Com 02H (6.29.23) - Liner Inspection Notification

Good afternoon Connor,

The OCD has received your notification. Include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Thank you,

Shelly

[Shelly Wells](#) * Environmental Specialist-Advanced
Administrative Permitting Program
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive | Santa Fe, NM 87505
(505)469-7520 | Shelly.Wells@emnrd.nm.gov
<http://www.emnrd.state.nm.us/OCD/>

From: Conner Moehring <Cmoehring@carmonaresources.com>
Sent: Friday, July 21, 2023 2:44 PM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Cc: Jacqui.Harris@conocophillips.com; Mike Carmona <Mcarmona@carmonaresources.com>; Devin Dominguez <Ddominguez@carmonaresources.com>; Clint Merritt <MerrittC@carmonaresources.com>
Subject: [EXTERNAL] COG - Tankless Federal Com 02H (6.29.23) - Liner Inspection Notification

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good Afternoon,

On behalf of COG, Carmona Resources will conduct a liner inspection at the below-referenced site on 7/26/23 around 8:30 a.m. Mountain Time. Please let me know if you have any questions.

COG Operating
Tankless Federal Com 02H (6.29.23)
Eddy County, New Mexico
32.3412, -103.7418
Unit Letter P, S35, T22S, R231E

Conner R. Moehring
310 West Wall Street, Suite 500
Midland Texas, 79701
M: 432-813-6823
Cmoehring@carmonaresources.com



APPENDIX C

CARMONA RESOURCES



Nearest water wells

COG Operating

Legend

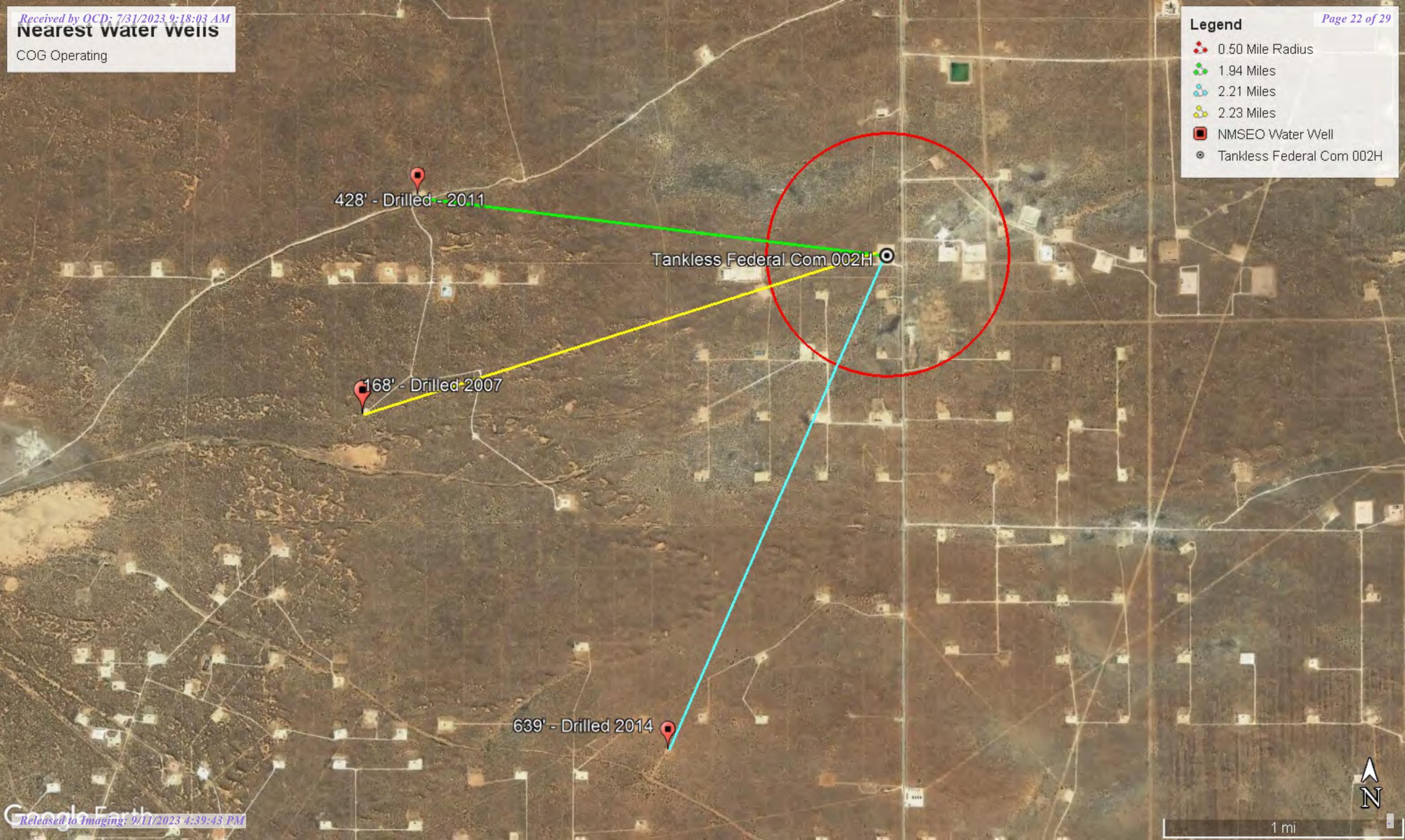
- 0.50 Mile Radius
- 1.94 Miles
- 2.21 Miles
- 2.23 Miles
- NMSEO Water Well
- Tankless Federal Com 002H

428' - Drilled - 2011

Tankless Federal Com 002H

168' - Drilled 2007

639' - Drilled 2014



Low Karst

COG Operating

Legend

-  Low
-  Tankless Federal Com 002H

 Tankless Federal Com 002H



1 mi



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	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
C 04726 POD1	CUB	ED		1	1	4	01	23S	31E	619538	3578821	1140			
C 02756	CUB	ED		3	4	4	26	22S	31E	618250	3580606*	1662	1998		
C 03152	CUB	ED		3	4	4	26	22S	31E	618250	3580606*	1662	938		
C 03138	CUB	ED		3	3	3	26	22S	31E	617043	3580591*	2131	750		
C 02773	CUB	ED		4	1	3	03	23S	31E	615668	3577762*	2984	880		
C 04663 POD1	CUB	LE		3	1	2	31	22S	32E	621181	3580341	3105	110		
C 02769 POD2	CUB	ED		4	2	4	33	22S	31E	615261	3579312	3165	753	428	325
C 02687	CUB	ED		4	2	4	33	22S	31E	615246	3579364*	3185	779		
C 02769	CUB	ED		2	2	4	33	22S	31E	615246	3579564*	3217	765		
C 03140	CUB	ED		4	2	4	04	23S	31E	615266	3577758*	3358	684		
C 02757	CUB	ED		4	4	4	28	22S	31E	615232	3580571*	3562	4057		
C 02767	CUB	ED		4	1	4	33	22S	31E	614844	3579360*	3584	785		
C 02768	CUB	ED		4	1	4	33	22S	31E	614844	3579360*	3584	787		
C 02777	CUB	ED		4	4	4	10	23S	31E	616974	3575662	3586	890		
C 03749 POD1	CUB	ED			2	2	15	23S	31E	616974	3575662	3586	865	639	226
C 03351	C	ED		4	1	4	04	23S	31E	614917	3577861	3654	320	168	152
C 04704 POD1	CUB	ED		3	2	2	13	23S	31E	619854	3575363	3869			
C 02416	CUB	ED		3	2	4	28	22S	31E	615027	3580973*	3936	800	401	399

Average Depth to Water: **409 feet**
 Minimum Depth: **168 feet**
 Maximum Depth: **639 feet**

Record Count: 18

UTMNAD83 Radius Search (in meters):

Easting (X): 618405

Northing (Y): 3578951

Radius: 4000

*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.



New Mexico Office of the State Engineer

Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)			(NAD83 UTM in meters)
Well Tag	POD Number	(quarters are smallest to largest)			
		Q64 Q16 Q4 Sec Tws Rng	X	Y	
C	02769 POD2	4 2 4 33 22S 31E	615261	3579312	

Driller License: 331	Driller Company: SBQ2, LLC DBA STEWART BROTHERS DRILLING CO.	
Driller Name:		
Drill Start Date: 11/02/2011	Drill Finish Date: 11/28/2011	Plug Date:
Log File Date: 12/14/2011	PCW Rev Date:	Source: Artesian
Pump Type:	Pipe Discharge Size:	Estimated Yield: 22 GPM
Casing Size: 5.50	Depth Well: 753 feet	Depth Water: 428 feet

	Top	Bottom	Description
Water Bearing Stratifications:	720	746	Limestone/Dolomite/Chalk

	Top	Bottom
Casing Perforations:	720	746

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.

7/18/23 2:02 PM

POINT OF DIVERSION SUMMARY



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
C	03749 POD1	2	2	15	23S	31E	616974	3575662	

Driller License: 331	Driller Company: SBQ2, LLC DBA STEWART BROTHERS DRILLING CO.	
Driller Name:		
Drill Start Date: 07/10/2014	Drill Finish Date: 08/06/2014	Plug Date:
Log File Date: 09/11/2014	PCW Rev Date:	Source: Shallow
Pump Type:	Pipe Discharge Size:	Estimated Yield: 5 GPM
Casing Size: 4.50	Depth Well: 865 feet	Depth Water: 639 feet

Water Bearing Stratifications:	Top	Bottom	Description
	820	846	Limestone/Dolomite/Chalk

Casing Perforations:	Top	Bottom
	820	846

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.

7/18/23 2:04 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

		(quarters are 1=NW 2=NE 3=SW 4=SE)					(NAD83 UTM in meters)			
Well Tag	POD Number	(quarters are smallest to largest)	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	03351		4	1	4	04	23S	31E	614917	3577861

Driller License: 421	Driller Company: GLENN'S WATER WELL SERVICE	
Driller Name: GLENN, CLARK A."CORKY" (LD)		
Drill Start Date: 11/20/2007	Drill Finish Date: 11/20/2007	Plug Date:
Log File Date: 12/04/2007	PCW Rev Date:	Source: Shallow
Pump Type:	Pipe Discharge Size:	Estimated Yield: 25 GPM
Casing Size: 6.63	Depth Well: 320 feet	Depth Water: 168 feet

Water Bearing Stratifications:	Top	Bottom	Description
	240	265	Sandstone/Gravel/Conglomerate

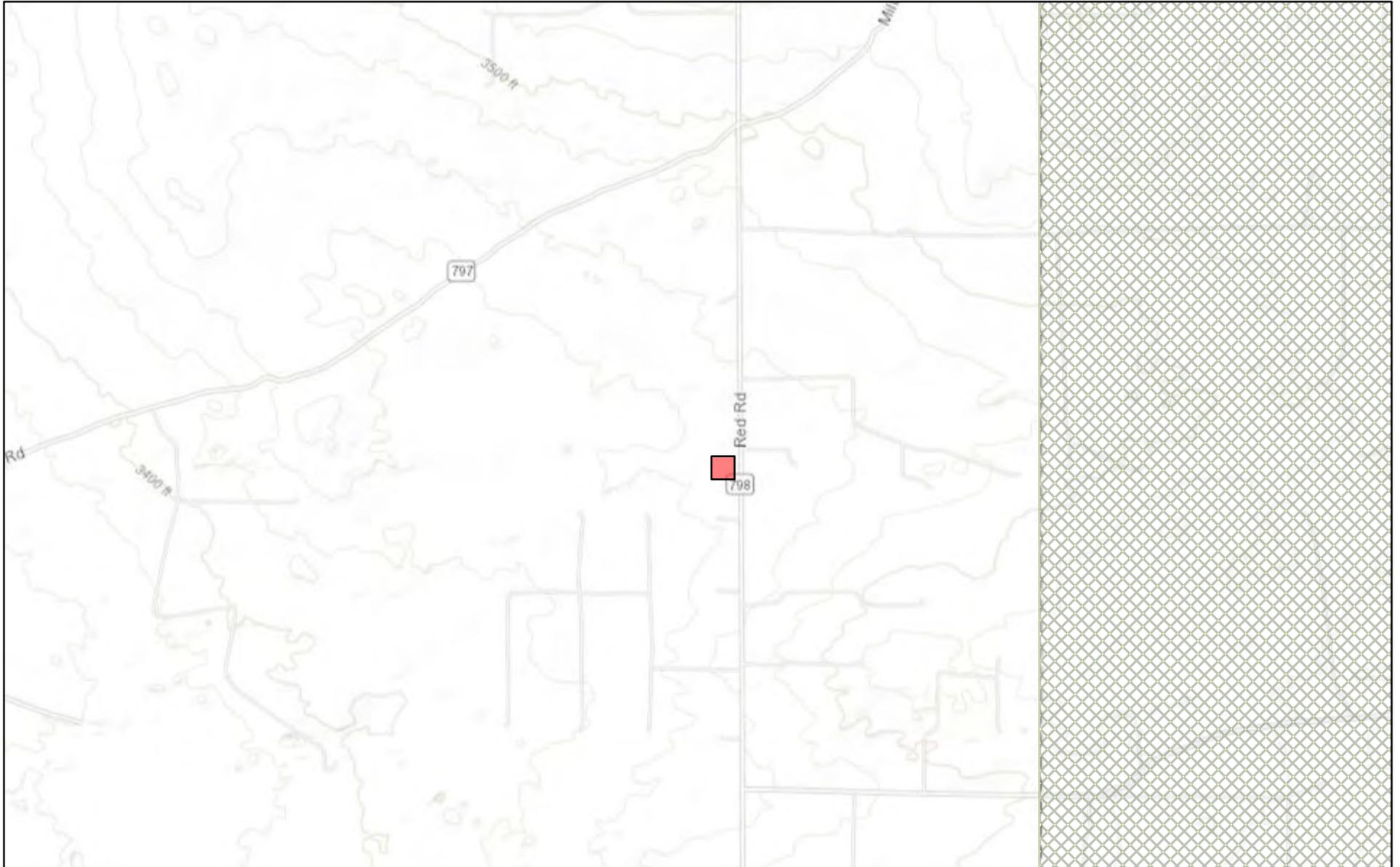
Casing Perforations:	Top	Bottom
	152	304

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.

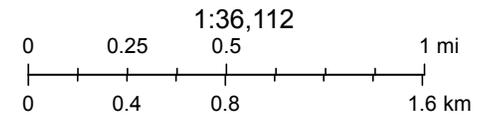
7/18/23 2:28 PM

POINT OF DIVERSION SUMMARY

New Mexico NFHL Data



July 18, 2023



FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

nmflood.org is made possible through a collaboration with NMDHSEM,

This is a non-regulatory product for informational use only. Please consult your local floodplain administrator for further information.

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 245954

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 245954
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	9/11/2023