CARMONA RESOURCES

SITE INFORMATION

Closure Report
Momba Federal 13 O CTB (03.03.22)
Incident #: NAPP2207642850
Eddy County, New Mexico
Unit O Sec 13 T26S R28E
32.03664°, -104.039573°

Crude Oil Release
Point of Release: Tank Overflow
Release Date: 03/03/2022
Volume Released: 5.472 barrel of Crude Oil
Volume Recovered: 5 barrels of Crude Oil

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 415
Midland, Texas 79701

310 West Wall Street, Suite 415
Midland TX, 79701
432.813.1992

CARMONA RESOURCES

TABLE OF CONTENTS

FIGURES

APPENDICES

310 West Wall Street, Suite 415
Midland TX, 79701
432.813.1992

CARMONA RESOURCES

March 25, 2022

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

Re: Closure Report
Momba Federal 13 O CTB (03.03.22)
Concho Operating, LLC
Incident ID NAPP2207642850
Site Location: Unit O, S13, T26S, R28E
(Lat 32.03664º, Long -104.039573º)
Eddy County, New Mexico

To whom it may concern:

On behalf of Concho Operating, LLC (COG), Carmona Resources, LLC has prepared this letter to document site activities for Momba Federal 13 O CTB (03.03.22). The site is located at 32.03664º, -104.039573º within Unit O, S13, T26S, R28E, 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 March 3, 2022, due to a failed alarm that caused a tank inside the secondary containment to overflow. It resulted in approximately five point four-seven-two (5.472) barrels of crude oil. Five (5) barrels were recovered. 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 medium 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 1.10 miles North of the site in S13, T26S, R28E and was drilled in 1976. The well has a reported depth to groundwater of 100' feet below ground surface (ft bgs). A copy of the associated *USGS – National Water Information System* report is attached in Appendix C.

310 West Wall Street, Suite 415
Midland TX, 79701
432.813.1992

CARMONA RESOURCES

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 March 21, 2022, Carmona Resources, LLC conducted liner inspection activities to assess the liner's integrity within the facility. Carmona Resources, LLC personnel proceeded to inspect the liner visually. The liner was found to be intact with no integrity issues. Refer to the Photolog.

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 closure of the spill. If you have any questions regarding this report or need additional information, don't hesitate to contact us at 432-813-1992.

Sincerely,
Carmona Resources, LLC

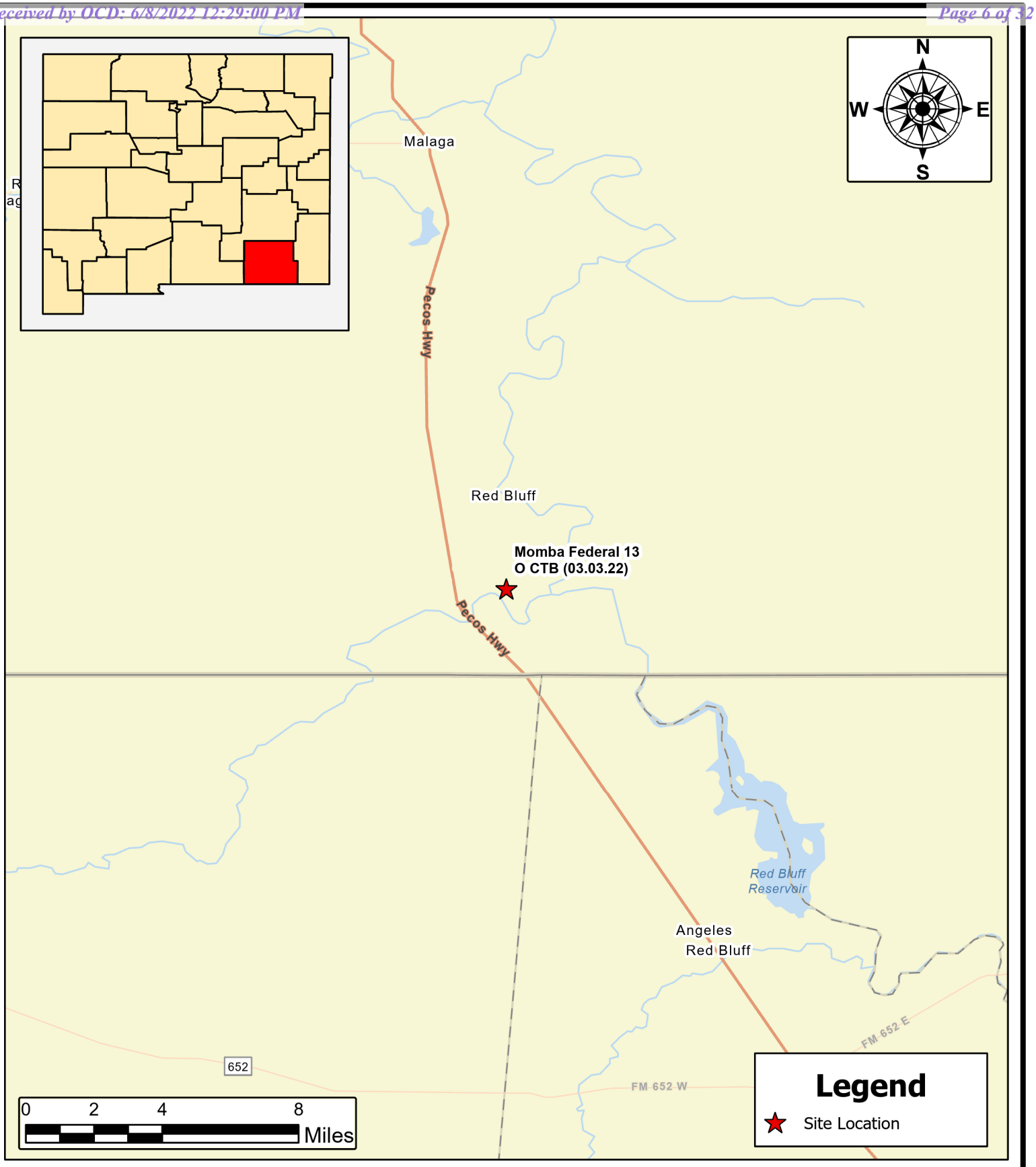
Mike Carmona
Environmental Manager

Clinton Merritt
Sr. Project Manager

310 West Wall Street, Suite 415
Midland TX, 79701
432.813.1992

FIGURES

CARMONA RESOURCES



SITE LOCATION MAP
COG OPERATING
MOMBA FEDERAL 13 O CTB (03.03.22)
EDDY COUNTY, NEW MEXICO
32.036664, -104.039573

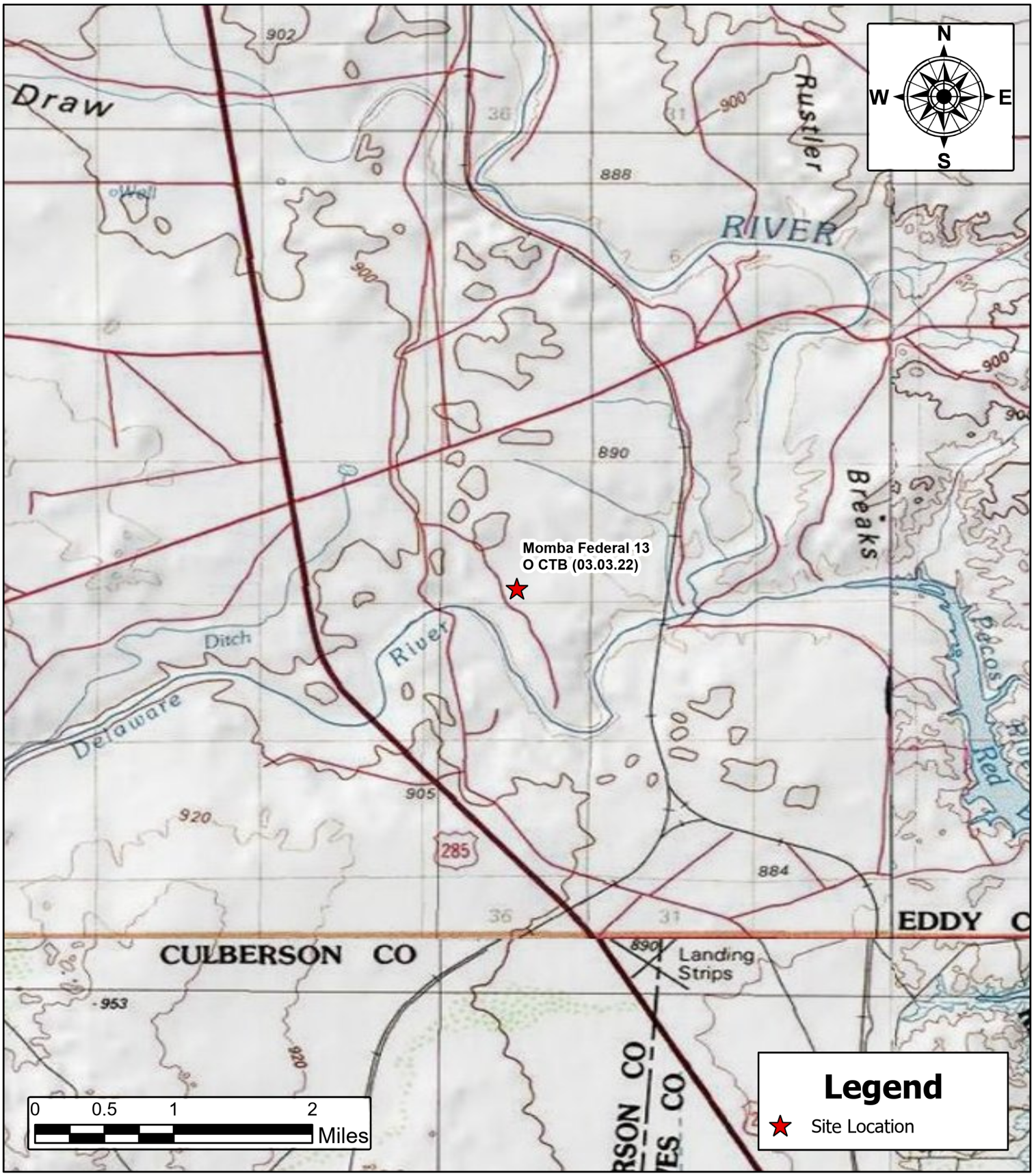
SCALE: As Shown | Date: 3/25/2022

CARMONA RESOURCES

Carmona Resources
310 West Wall Street, Suite 415
Midland, Texas 79701

NOTES:
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:
FIGURE 1
SHEET NUMBER:
1 of 1



AREA MAP
COG OPERATING
MOMBA FEDERAL 13 O CTB (03.03.22)
EDDY COUNTY, NEW MEXICO
32.036664, -104.039573

SCALE: As Shown | Date: 3/25/2022

CARMONA RESOURCES

Carmona Resources
310 West Wall Street, Suite 415
Midland, Texas 79701

NOTES:
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:
FIGURE 2
SHEET NUMBER:
1 of 1

SECONDARY CONTAINMENT MAP
COG OPERATING
MOMBA FEDERAL 13 O CTB (03.03.22)
EDDY COUNTY, NEW MEXICO
32.036664, -104.039573

SCALE: As Shown | Date: 3/25/2022

CARMONA RESOURCES

Carmona Resources
310 West Wall Street, Suite 415
Midland, Texas 79701

NOTES:
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:
FIGURE 3
SHEET NUMBER:
1 of 1

APPENDIX A

CARMONA RESOURCES

PHOTOGRAPHIC LOG

Concho Operating, LLC

Photograph No. 1

Facility: Momba Federal 13 O CTB (03.03.22)

County: Eddy County, New Mexico

Description:
View Southwest of lined facility.

Photograph No. 2

Facility: Momba Federal 13 O CTB (03.03.22)

County: Eddy County, New Mexico

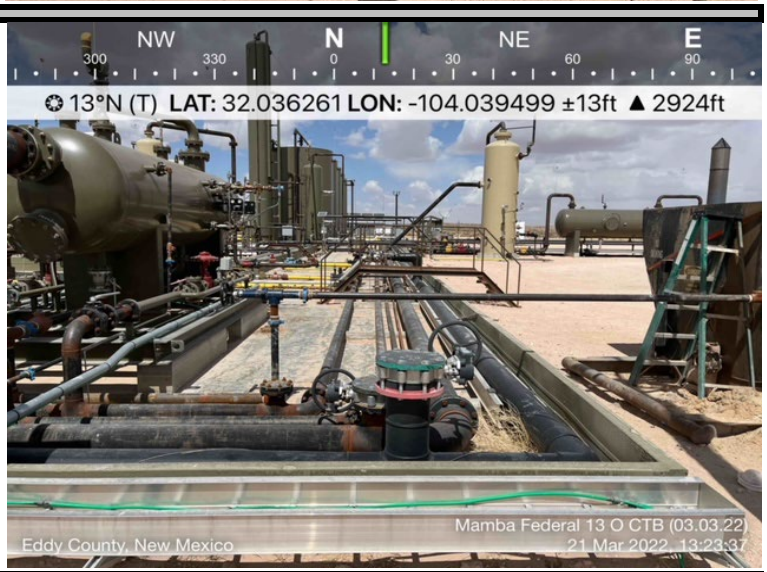
Description:
View Northeast of lined facility.

Photograph No. 3

Facility: Momba Federal 13 O CTB (03.03.22)

County: Eddy County, New Mexico

Description:
View North of lined facility.



PHOTOGRAPHIC LOG

Concho Operating, LLC

Photograph No. 4

Facility: Momba Federal 13 O CTB (03.03.22)

County: Eddy County, New Mexico

Description:
View Southwest of lined facility.

Photograph No. 5

Facility: Momba Federal 13 O CTB (03.03.22)

County: Eddy County, New Mexico

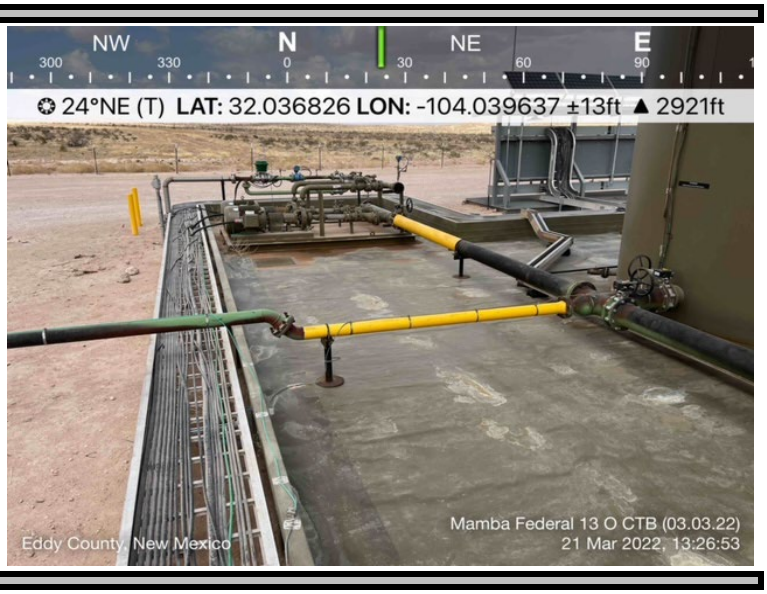
Description:
View West of lined facility.

Photograph No. 6

Facility: Momba Federal 13 O CTB (03.03.22)

County: Eddy County, New Mexico

Description:
View Northeast of lined facility.



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)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)
Cause of Release		

Form C-141
Page 2

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☐ Yes ☐ 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

☐ The source of the release has been stopped.
☐ The impacted area has been secured to protect human health and the environment.
☐ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☐ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not 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: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

L48 Spill Volume Estimate Form

Facility Name & Number:	MBA 13O CTB
Asset Area:	DELEWARE BASIN WEST - NORTH
Release Discovery Date & Time:	3-3-22, 6:00PM
Release Type:	Oil
Provide any known details about the event:	AUTOMATION FAILURE, WELLS DID NOT ESD, FLUID SPILLED OUT OF WATER TANK HATCHES

Spill Calculation - On Pad Surface Pool Spill

gular shape of rectangles	Length (ft.)	Width (ft.)	Deepest point in each of the areas (in.)	No. of boundaries of "shore" in each area	Estimated *Pool* Area (sq. ft.)	Estimated Average Depth (ft.)	Estimated volume of each pool area (bbl.)	Penetration allowance (ft.)	Total Estimated Volume of Spill (bbl.)
ngle A	44.0	13.5	0.25	1	594.000	0.021	2.203	0.001	2.205
ngle B	44.0	12.0	0.25	1	528.000	0.021	1.958	0.001	1.960
ngle C	16.0	10.0	0.25	1	160.000	0.021	0.593	0.001	0.594
ngle D	16.0	4.0	0.25	1	64.000	0.021	0.237	0.001	0.238
ngle E	16.0	4.0	0.25	1	64.000	0.021	0.237	0.001	0.238
ngle F	16.0	4.0	0.25	1	64.000	0.021	0.237	0.001	0.238
ngle G					0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
ngle H					0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
ngle I					0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
ngle					0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
								Total Volume Release:	5.472

State of New Mexico
Oil Conservation Division

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?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ 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)?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ 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?	☐ Yes ☐ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☐ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☐ 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.

Form C-141
Page 4

State of New Mexico
Oil Conservation Division

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: Jacqui Harris _____ Date: 6/8/2022

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

State of New Mexico
Oil Conservation Division

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: Jacqui Harris _____ Date: 6/8/2022

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

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

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

COG Momba Federal 13 O CTB (03.03.22) 48 Hour Notification

Mike Carmona <Mcarmona@carmonaresources.com>
To OCD.Enviro@state.nm.us
Cc Harris, Jacqui; Clint Merritt
Bcc Conner Moehring

Reply | Reply All | Forward

Fri 3/18/2022 2:48 PM

Good afternoon,

On behalf of COG, Carmona Resources will be conducting a liner inspection at the below-referenced site on 03/21/2022 around 12:00 p.m. Mountain Time. Please let me know if you have any questions.

Momba Federal 13 O CTB (03.03.22)
Eddy County, New Mexico
Incident #: NAPP2207642850
32.03672°, -104.03959°

Mike J. Carmona
310 West Wall Street, Suite 415
Midland TX, 79701
M: 432-813-1992
Mcarmona@carmonaresources.com

CARMONA RESOURCES

APPENDIX C

CARMONA RESOURCES

Nearest Water Well

COG Operating

120' - Drilled 1961

100' - Drilled 1976

120' - Drilled 1960

120' - Drilled 1959

Momba Fed 13 O CTB (03.03.22)

Legend

- 0.50 Mile Radius
- 1.10 Miles
- 1.14 Miles
- 1.15 Miles
- 1.32 Miles
- Momba Fed 13 O CTB (03.03.22)
- NMSEO Water Well

Google Earth

N

3000 ft

MEDIUM KARST

COG Operating

Legend

- High
- Medium
- Momba Fed 13 O CTB (03.03.22)

285

Momba Fed 13 O CTB (03.03.22)

285

N

1 mi

Google Earth

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-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
C 01668	CUB	ED		3	3	12	26S	28E	589957	3546554*	250	100	150
C 02160	CUB	ED	4	1	2	14	26S	28E	589243	3546044*	300	120	180
C 02160 S	CUB	ED	1	1	2	14	26S	28E	589043	3546244*	300	120	180
C 02160 S2	CUB	ED	1	1	2	14	26S	28E	589043	3546244*	300	120	180
C 02160 S3	CUB	ED	2	2	1	14	26S	28E	588834	3546241*	300	120	180
C 02160 S4	CUB	ED	2	2	1	14	26S	28E	588834	3546241*	300	120	180
C 02160 S5	CUB	ED	1	1	1	14	26S	28E	588225	3546237*	300	120	180
C 02160 S6	CUB	ED	3	3	1	14	26S	28E	588232	3545635*	300	120	180
C 02160 S7	CUB	ED	3	3	1	22	26S	28E	586638	3543998*	300	120	180
C 02160 S8	CUB	ED	2	3	3	12	26S	28E	590056	3546653*	200	120	80
C 02160 S9	CUB	ED	3	3	2	02	26S	28E	589020	3548868*	300	120	180
C 02477	CUB	ED		1	1	03	26S	28E	586687	3549347*	150		
C 02478	CUB	ED		2	1	05	26S	28E	583848	3549325*	100		
C 02479	CUB	ED		4	4	10	26S	28E	587909	3546534*	200		
C 02480	CUB	ED		4	4	10	26S	28E	587909	3546534*	150		
C 02481	CUB	ED		1	1	14	26S	28E	588326	3546138*	200		
C 02894	C	ED	2	2	3	12	26S	28E	590458	3547061*	240		
C 02924	C	ED	1	3	2	11	26S	28E	589032	3547451*			
C 04022 POD1	CUB	ED	4	4	2	15	26S	28E	588082	3545647	220	175	45
C 04022 POD2	CUB	ED	2	2	2	27	26S	28E	588106	3543082	250	145	105
C 04466 POD1	CUB	ED	3	3	2	29	26S	28E	584327	3542357	96	33	63

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

Average Depth to Water: **118 feet**

Minimum Depth: **33 feet**

Maximum Depth: **175 feet**

Record Count: 21

PLSS Search:

Township: 26S **Range:** 28E

New Mexico Office of the State Engineer
Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64	Q16	Q4	Sec	Tws	Rng	(NAD83 UTM in meters) X	Y
	C 01668	3	3		12	26S	28E	589957	3546554*

Driller License: 224 **Driller Company:** MULLIN, R.J.

Driller Name:

Drill Start Date: 03/22/1976 **Drill Finish Date:** 04/02/1976 **Plug Date:**

Log File Date: 04/08/1976 **PCW Rcv Date:** **Source:** Shallow

Pump Type: **Pipe Discharge Size:** **Estimated Yield:** 500 GPM

Casing Size: 16.00 **Depth Well:** 250 feet **Depth Water:** 100 feet

Water Bearing Stratifications:	Top	Bottom	Description
	115	135	Limestone/Dolomite/Chalk
	135	147	Limestone/Dolomite/Chalk
	185	196	Limestone/Dolomite/Chalk
	236	238	Limestone/Dolomite/Chalk

Casing Perforations:	Top	Bottom
	0	115
	115	135
	135	147
	147	196
	196	212
	212	234
	234	241
	241	250

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

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	Twn	Rng	X	Y
	C 02160	4	1	2	14	26S	28E	589243	3546044*

Driller License: **Driller Company:**

Driller Name: HEMLER

Drill Start Date: **Drill Finish Date:** 12/01/1959 **Plug Date:**

Log File Date: **PCW Rcv Date:** **Source:** Shallow

Pump Type: JOHNSO **Pipe Discharge Size:** **Estimated Yield:**

Casing Size: **Depth Well:** 300 feet **Depth Water:** 120 feet

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

New Mexico Office of the State Engineer
Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64	Q16	Q4	Sec	Tws	Rng	(NAD83 UTM in meters) X	Y
	C 02160 S	1	1	2	14	26S	28E	589043	3546244*

Driller License: **Driller Company:**

Driller Name: HEMLER

Drill Start Date:		**Drill Finish Date:**	01/01/1960	**Plug Date:**	
Log File Date:		**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:		**Depth Well:**	300 feet	**Depth Water:**	120 feet

Meter Number:	3534	**Meter Make:**	MCC
Meter Serial Number:	06-04-12150	**Meter Multiplier:**	1.0000
Number of Dials:	2	**Meter Type:**	Diversion
Unit of Measure:	Acre-Feet	**Return Flow Percent:**	
Usage Multiplier:		**Reading Frequency:**	

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount	Online
09/25/2000	2000	14	A	ms		0	
10/19/2000	2000	15	A	mb		0.523	
01/05/2001	2000	17	A	ms		2.257	
04/26/2001	2001	31	A	ms		13.708	
07/20/2001	2001	45	A	ms		14.493	
04/01/2003	2002	45	A	RPT		0	
06/03/2003	2003	77	A	ms		31.846	
10/29/2003	2003	80	A	TW		2.566	
01/06/2004	2003	82	A	ab		2.034	
04/28/2004	2004	89	A	TW		6.650	
07/14/2004	2004	97	A	TW		8.845	
10/20/2004	2004	9	R	TW	Meter Rollover	11.404	
01/03/2005	2004	24	A	TW		15.167	
03/30/2005	2005	29	A	JW		5.431	
07/06/2005	2005	33	A	JW		3.347	
10/18/2005	2005	33	A	TW		0	
01/05/2006	2005	33	A	TW		0	
04/05/2006	2006	39	A	tw		6.600	
07/06/2006	2006	46	A	tw		6.553	
07/06/2006	2006	52	A	tw		6.553	
01/04/2007	2006	52	A	tw		0	
04/27/2007	2007	56	A	tw		3.558	
07/03/2007	2007	60	A	tw		3.558	
10/14/2007	2007	64	A	tw		4.119	
01/02/2008	2007	68	A	tw		4.494	

01/03/2008	2008	0	A	tw		0
04/15/2008	2008	8	A	tw		7.717
07/16/2008	2008	17	A	tw		9.268
10/02/2008	2008	24	A	tw		7.351
01/14/2009	2008	37	A	tw		12.597
04/15/2009	2009	50	A	tw		13.078
06/07/2009	2009	56	A	tw		5.954
01/06/2010	2009	80	A	tw		23.966
05/13/2010	2010	11	R	tw	Meter Rollover	31.274
12/28/2010	2010	9	R	tw	Meter Rollover	97.479
09/20/2011	2011	39	A	tw		29.864
01/04/2012	2011	65	A	tw		25.958
03/12/2012	2012	65	A	tw		0.724

**YTD Meter Amounts:	Year	Amount
	2000	2.780
	2001	28.201
	2002	0
	2003	36.446
	2004	42.066
	2005	8.778
	2006	19.706
	2007	15.729
	2008	36.933
	2009	42.998
	2010	128.753
	2011	55.822
	2012	0.724

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

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 02160 S8	2	3	3	12	26S	28E	590056	3546653*

Driller License: **Driller Company:**

Driller Name: HEMLER

Drill Start Date: **Drill Finish Date:** 03/01/1961 **Plug Date:**

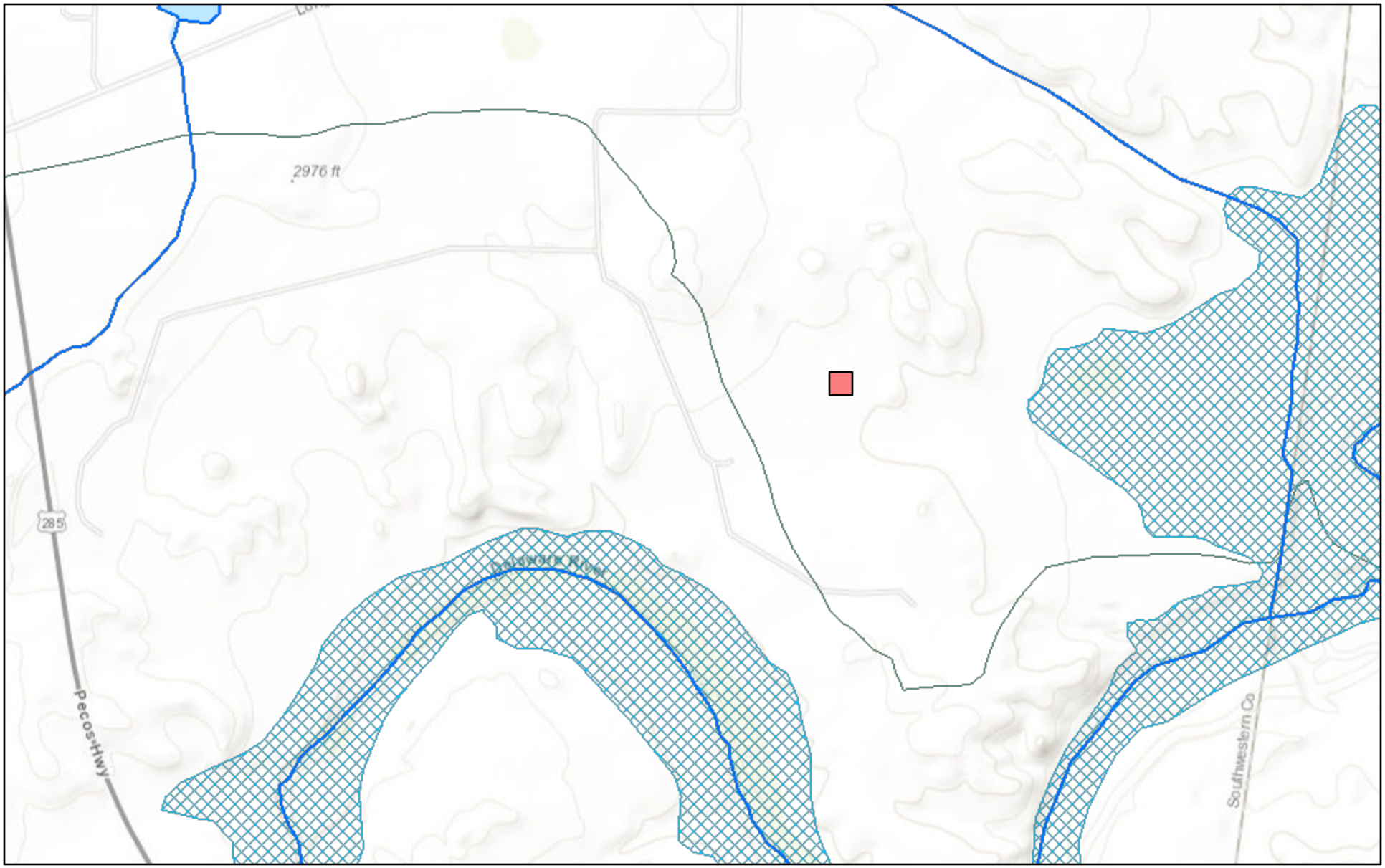
Log File Date: **PCW Rcv Date:** **Source:** Shallow

Pump Type: **Pipe Discharge Size:** **Estimated Yield:**

Casing Size: **Depth Well:** 200 feet **Depth Water:** 120 feet

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

New Mexico NFHL Data



March 17, 2022

1:18,056

0 0.13 0.25 0.5 mi

0 0.2 0.4 0.8 km

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

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Form C-141
Page 6

State of New Mexico
Oil Conservation Division

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: Jacqui Harris _____ Date: 6/8/2022

email: _____ Telephone: _____

OCD Only

Received by: Robert Hamlet Date: 7/5/2022

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: Robert Hamlet Date: 7/5/2022

Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

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 115058

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 115058
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2207642850 MOMBA FEDERAL 13 O CTB, thank you. This closure is approved.	7/5/2022