

Incident ID	NAPP2227855363
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: Jeff Broom

Title: Environmental Representative

Signature: Jeff Broom

Date: 11/16/2022

email: jbroom@mewbourne.com

Telephone: 806.202.8358

OCD Only

Received by: Jocelyn Harimon

Date: 01/18/2023

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: Robert Hamlet Date: 5/16/2023

Printed Name: Robert Hamlet

Title: Environmental Specialist - Advanced



4801 Business Park Blvd., Hobbs, NM 88240

Closure Report

November 16, 2022

Ref: *Bebop 36 W1MD State #2H Tank Battery*

Case: *NAPP2227855363*

On 9/21/2022 a release occurred due to a load line failure. The entire release was contained inside the lined secondary containment. The release (GPS: 32.079645, -103.739059) is located east of Carlsbad, NM in unit letter M section 36 township 25S range 31E. A groundwater survey was conducted using NMOSE wells of record. The nearest wells suggest that groundwater is greater than 100 feet.

On 11/11/2022, Mewbourne made notification to the State of New Mexico that a liner inspection would be conducted on 11/15/2022 at 9:00 am. On 11/15/2022 a liner inspection was conducted by Mewbourne Personnel. The liner integrity was fully intact.

Mewbourne Oil Company has demonstrated that the liner integrity was not compromised and respectfully request closure of event # *NAPP2227855363*.

Enclosed: C-141, Groundwater Data, Maps, and Photos

Submitted by:

Jeff Broom

Environmental Representative

jbroom@mewbourne.com

Mobile: 806.202.8358

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Site Assessment/Characterization

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

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>>100</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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

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

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

State of New Mexico
Oil Conservation Division

Page 4

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Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____



BEBOP 36 WIND STATE

C-04637-POD1

C-04256-POD1

C-04256-POD3

C-03829-POD1

C-03554-POD2

C-04209-POD2

C-02090

Ross Ln

Ross Ln

Royce Ln

Royce Ln

1:18055

0.4km

0.3mi

-103.752 32.080 Degrees

Released to Imaging: 5/16/2023 1:39:24 PM



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 03639 POD1		3 4 2 01 26S 31E	620168	3549279

Driller License: 1654	Driller Company: NOT WORKING FOR HIRE--SIRMAN DRILLING AND CONSTRUCT
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Driller Name:

Drill Start Date: 09/23/2013	Drill Finish Date: 09/25/2013	Plug Date:
Log File Date: 10/25/2013	PCW Rcv Date:	Source: Shallow
Pump Type:	Pipe Discharge Size:	Estimated Yield:
Casing Size: 6.00	Depth Well: 700 feet	Depth Water: 365 feet

Water Bearing Stratifications:	Top	Bottom	Description
	560	600	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	600	660

Meter Number: 16575	Meter Make: MASTERMETER
Meter Serial Number: 8827642	Meter Multiplier: 100.0000
Number of Dials: 6	Meter Type: Diversion
Unit of Measure: Gallons	Return Flow Percent:
Usage Multiplier:	Reading Frequency:

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
12/26/2013	2013	4487	A	RPT		0
04/01/2014	2014	15593	A	RPT		3.408
07/01/2014	2014	27654	A	RPT		3.701
10/01/2014	2014	43114	A	RPT		4.744
12/31/2014	2014	54047	A	RPT		3.355
02/01/2015	2015	55287	A	RPT		0.381
03/02/2015	2015	56670	A	RPT		0.424
04/02/2015	2015	60341	A	RPT		1.127
04/30/2015	2015	65590	A	RPT		1.611
05/31/2015	2015	71252	A	RPT		1.738
07/01/2015	2015	74451	A	RPT		0.982
08/01/2015	2015	77975	A	RPT		1.081
08/31/2015	2015	82253	A	RPT		1.313
10/01/2015	2015	86369	A	RPT		1.263

**YTD Meter Amounts:	Year	Amount
	2013	0
	2014	15.208
	2015	9.920

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

11/16/22 8:46 AM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

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(NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	03829 POD1	3	3	1	06	26S	32E	620628	3549186

Driller License: 1607 **Driller Company:** DURAN DRILLING

Driller Name: DURAN, LUIS (TONY)

Drill Start Date: 02/11/2015	Drill Finish Date: 02/12/2015	Plug Date:
Log File Date: 02/23/2015	PCW Rcv Date:	Source: Shallow
Pump Type:	Pipe Discharge Size:	Estimated Yield: 58 GPM
Casing Size: 7.00	Depth Well: 646 feet	Depth Water: 350 feet

Water Bearing Stratifications:	Top	Bottom	Description
	330	337	Sandstone/Gravel/Conglomerate
	390	470	Sandstone/Gravel/Conglomerate
	580	610	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	341	645

Meter Number: 16581	Meter Make: MASTERMETER
Meter Serial Number: 32531561	Meter Multiplier: 100.0000
Number of Dials: 6	Meter Type: Diversion
Unit of Measure: Gallons	Return Flow Percent:
Usage Multiplier:	Reading Frequency:

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
03/03/2015	2015	0	A	RPT		0
04/02/2015	2015	4343	A	RPT		1.333
04/30/2015	2015	4343	A	RPT		0
05/31/2015	2015	4343	A	RPT		0
07/01/2015	2015	4343	A	RPT		0
08/01/2015	2015	4343	A	RPT		0
08/31/2015	2015	4616	A	RPT		0.084
10/01/2015	2015	4616	A	RPT		0

**YTD Meter Amounts:	Year	Amount
	2015	1.417

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11/16/22 8:51 AM

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
NA	C 04256 POD1	4	4	2	01	26S	31E	620384	3549257

Driller License: 1706 **Driller Company:** ELITE DRILLERS CORPORATION

Driller Name: BRYCE WALLACE

Drill Start Date: 06/28/2018	Drill Finish Date: 07/04/2018	Plug Date:
Log File Date: 07/18/2018	PCW Rcv Date:	Source: Artesian
Pump Type:	Pipe Discharge Size:	Estimated Yield: 40 GPM
Casing Size: 5.80	Depth Well: 666 feet	Depth Water: 340 feet

Water Bearing Stratifications:

Top	Bottom	Description
330	390	Sandstone/Gravel/Conglomerate
390	430	Sandstone/Gravel/Conglomerate
430	480	Sandstone/Gravel/Conglomerate
480	610	Sandstone/Gravel/Conglomerate

Casing Perforations:

Top	Bottom
326	666

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

11/16/22 8:49 AM

POINT OF DIVERSION SUMMARY

Show search results for 32.079...

Buffer Search

Clear ?

Distance .50 Units Miles

MapClick

☐ Show Selected

☐ Show List Option available if < 100 PODS listed

Static PODs

Pod Number

Recently Edited PODs

Pod Number

Download

BEBOP 36 WIND STATE

1:36111

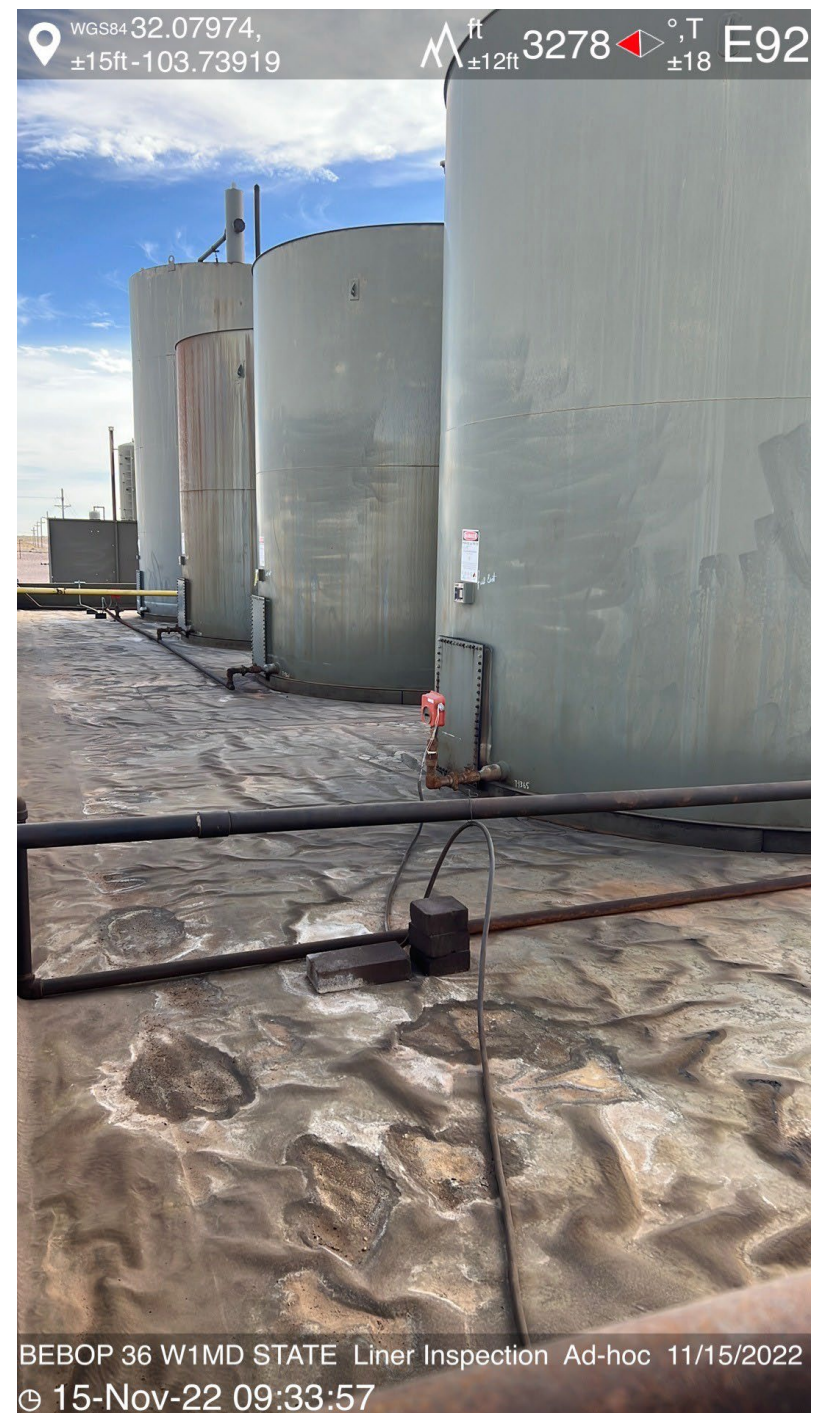
9

1km

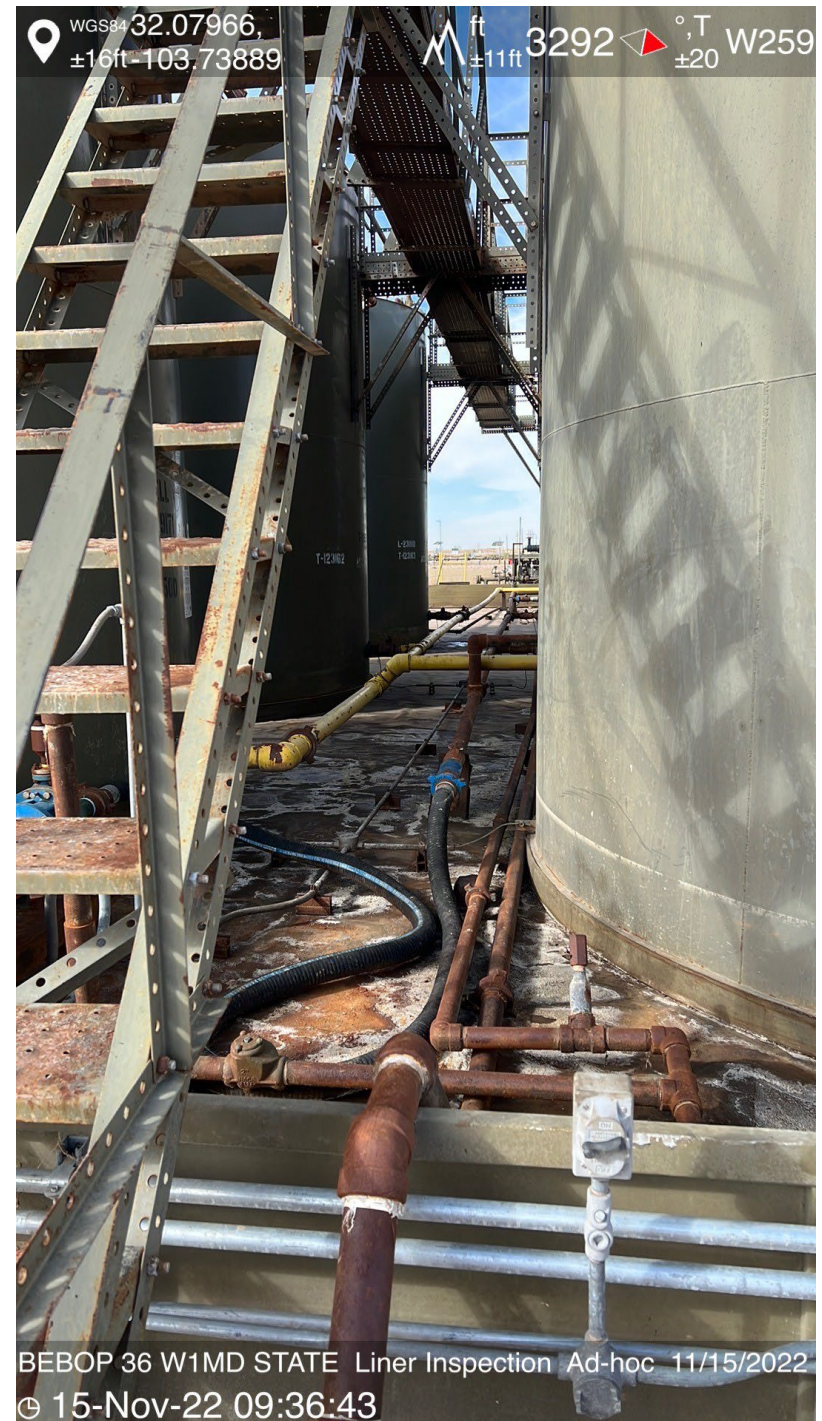
0.6mi

-103.774 32.054 Degrees

Released to Imaging: 5/16/2023 1:39:24 PM









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 176920

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 176920
	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 #NAPP2227855363 BEBOP 36 W1MD ST #2H TANK BATTERY, thank you. This closure is approved.	5/16/2023