

From: [Lupe Carrasco](#)
To: [Patterson, Heather, EMNRD](#); [Bratcher, Mike, EMNRD](#); [Amos, James \(amos@blm.gov\)](mailto:amos@blm.gov); ["stucker@blm.gov"](mailto:stucker@blm.gov)
Cc: [Amanda Trujillo Davis](#); [Dakota Neel](#)
Subject: RE: (Closure) Dry Land Shiner Federal #1 (30-015-32815)
Date: Monday, November 09, 2015 10:42:15 AM
Attachments: image001.png

Heather,

The final excavation depth obtained for the area labeled as S1 was approximately 3.5'. The area around the tanks was excavated to practical depths depending on rock and existing infrastructure and ranges between 4-8" in depth in some areas to a foot in other areas. Since the initial excavation, two applications of micro blaze were made throughout the entire release area with the sample taken at S1. I do not have any pictures of clean up efforts to date, but I can say that weeds are growing with in the containment and will need to be addressed during backfill of the area. Please let me know if you have any further questions.

Thanks!

Lupe Carrasco

Environmental Coordinator

Concho Resources

Cell: 575-725-0787

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Carlsbad, NM 88220



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From: Patterson, Heather, EMNRD [<mailto:Heather.Patterson@state.nm.us>]
Sent: Monday, October 26, 2015 11:35 AM
To: Lupe Carrasco; Bratcher, Mike, EMNRD; Amos, James (amos@blm.gov); 'stucker@blm.gov'
Cc: Amanda Trujillo Davis; Dakota Neel; agroves@slo.state.nm.us
Subject: [External] RE: (Closure) Dry Land Shiner Federal #1 (30-015-32815)

Lupe,

I have a few questions about this report.

What were the final excavation depths that you achieved, and did you excavate around the other sides of the tanks as discussed on site? How many applications of micro blaze did you apply? Was this sample taken at S1 and were any other samples taken in other areas? And do you have any pictures of the final result of your clean up efforts?

Thank you,

Heather Patterson
Environmental Specialist
NMOCD District II
Office (575)748-1283 ext.101
Cell (575)703-0228

From: Lupe Carrasco [<mailto:GCarrasco@concho.com>]

Sent: Friday, October 23, 2015 8:50 AM

To: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; Amos, James (jam@blm.gov); 'stucker@blm.gov'

Cc: Amanda Trujillo Davis; Dakota Neel

Subject: (Closure) Dry Land Shiner Federal #1 (30-015-32815)

Mr. Bratcher,

Attached for your consideration is a closure request for the Dry Land Shiner Federal #1 (30-015-32815). Please let me know if you have any questions or concerns.

Thanks!

Lupe Carrasco

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From: Guadalupe Carrasco

Sent: Thursday, August 28, 2014 2:36 PM
To: mike.bratcher@statenm.us; 'Heather.Patterson@state.nm.us'
Cc: Amanda Trujillo; james_amos@blm.gov
Subject: (Site Visit) Dry Land Shiner Federal #1

Mike/Heather,

As per our site visit to the Dry Land Shiner Federal #1 on August 28, 2014, COG Operating LLC will excavate within the battery to practical depths depending on depth to rock and infrastructure. Once all excavation is done, Micro Blaze will be applied to the impacted area to promote breakdown of hydrocarbons. The excavation will be left open for a couple of months during which a second application of Micro Blaze will be applied. At the end of this period, the site will be re-evaluated for remediation progress. Please let me know if you have any questions.

Thanks!

Lupe Carrasco

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