



P.O. Box 2587 • Hobbs, NM 88241 • Phone: (575) 397-4961 • todd@trinityoilfieldservices.com

May 21, 2015

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210

RE: Corrective Action Plan

Mewbourne Oil Co. – Zircon Compressor Facility/State HL #1
N-1-19S-29E 660 FSL 1980 FWL
API No. 30-015-23065
IRP-3430

Dear Mr. Bratcher,

Trinity Oilfield Services is submitting the following Corrective Action Plan (CAP) for the State HL #1 Accidental Release (AR). Trinity Oilfield Services is a service company hired by Mewbourne Oil Co. to assist them in the remediation of this AR. Mewbourne is the owner of this facility.

On May 19, 2015 at approximately 7:00 a.m. a Mewbourne employee discovered the AR on this facility. A dump valve failed on the well separator allowing fluid to go down the gas line to the compressor. As a result the catch tank was over filled. The dump valve was replaced on the separator and the level on the tank reduced. The District 2 NMOCD office was notified and a subsequent C-141 was willed. The C-141 can be found in Exhibit A.

In terms of the Effected Area (EA). The terrain is relatively flat with sand hills, and light to moderate vegetation. There is no above ground water source impacted, and according to NMOCD depth to groundwater is greater than 100'. The contamination flow path is moderately wide area on location. The flow path continues off of location for approximately 200yds. The flow path off of location is relatively small and changes directions off location following the contours of the terrain. A map of the EA can be found in Exhibit B.

In terms of a cleanup effort. With NMOCD's approval we would like to excavate the EA off of the location using a backhoe and hand shoveling removing the contaminated soil and stock piling on plastic at the location. On the location we intend to use a backhoe to remove the contaminated soil and load it as well as stockpiled soil onto trucks. This material will be taken to R360 for disposal. Pictures of the EA can be found in Exhibit C.

In terms of sampling, We would like to pull samples along the EA following excavation of the contamination flow path, and submit the results for approval by NMOCD. After approval the EA will be backfilled with similar soil to the surrounding area, and the site will be reseeded. Our planned sampling spots are identified in Exhibit D.

Sincerely,

Todd Roberson

Exhibit A

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
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: Mewbourne Oil Company	Contact: Zack Thomas	
Address: PO Box 5270 Hobbs NM 88241	Telephone No. 575-393-5905	
Facility Name: Zircon Compressor Facility / State HL #1	Facility Type: Oil producing Well	
Surface Owner: State	Mineral Owner: State	API No. 30-015-23065

LOCATION OF RELEASE

Unit Letter N	Section 1	Township 19S	Range 29E	Feet from the 660'	North/South Line South	Feet from the 1980'	East/West Line West	County Eddy
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Latitude 32.68388 Longitude -104.03062

NATURE OF RELEASE

Type of Release: Oil/produced water	Volume of Release: estimated 20 bbls	Volume Recovered: N/A
Source of Release: Compressor catch tank	Date and Hour of Occurrence 5-19-15	Date and Hour of Discovery 5-19-15 7:00 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher NMOCID	
By Whom? Zack Thomas	Date and Hour 5-19-15 2:18 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*


Describe Cause of Problem and Remedial Action Taken.*

Cause of the leak- Dump failure on well separator causing fluid to go down gas line to Zircon Compressor Facility causing catch tank to be over filled. Dump on separator was fixed to stop the release.

Describe Area Affected and Cleanup Action Taken.*

Leaked fluid affected the pad surface around the catch tank and also ran off location to the west an estimated 200 yards in to the pasture.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCID 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 NMOCID marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCID 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.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: Zack Thomas	Approved by Environmental Specialist:		
Title: Environmental Rep.	Approval Date:	Expiration Date:	
E-mail Address: zthomas@mewbourne.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 5-20-15	Phone: 575-602-2188		

* Attach Additional Sheets If Necessary

Exhibit B

Zircon Compressor Facility

Effected Area

Legend

 Zircon Compressor Facility AR

Google earth

400 ft



Exhibit C









Exhibit D

Zircon Compressor Facility

Effected Area

- Legend**
-  Sample Site
 -  Zircon Compressor Facility AR

Sample Site 2

Sample Site 1

