

HUNGRY HORSE, LLC
ENVIRONMENTAL SERVICES

Dirt Work * On-Site Remediation * Soil Testing * Excavation

27Jun14

To: Mike Bratcher, NM OCD Dist II
Reference: Remediation Work Plan
Operator: Alamo Permian Resources, LLC
Location: West Area Grayburg Unit Battery
API: 30-015-02649 (WAGU #12)
Legals: SW1/4, Sec. 8, T18S, R28E
GPS: N32.7590 W-104.2011

Area Description

The impacted area is part of a surface commingle system. There are various tanks, vessels, and piping systems located throughout the system. The impacted area is a bermed tank containment that contains two open top tanks with associated pump and piping. This is a working site and the tanks are still in service.

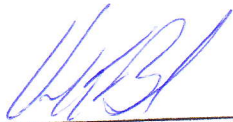
The area is relatively flat with sparse vegetation, mostly grease wood pants and scattered native grasses. Based upon the Eddy County Depth to Ground Water Map, the depth to groundwater is 100'. There are no known water wells or surface bodies of water with 1000' of this location. The site is located on Buckaroo Road approximately .57 miles southeast of the intersection of Illinois Camp Road and Buckaroo Road.

Work Conducted to Date

Upon discovery of the release, a vacuum truck was dispatched and recovered all free standing liquid. The release was contained inside the fire walls except for a small amount that ran off the north wall. A small amount of caliche was spread on top of the release inside the walls to aid in absorption of the saturated soil.

Proposed Remediation Plan

The impacted area inside the fire walls is a congested area consisting the two open top tanks, a pump, valves, and piping on all four sides (see attached photos). Due to the congestion and a possible safety hazard of conducting extensive excavation in and around the tanks/equipment, I propose to hand excavate and remove 1' of material from inside the firewalls and replace the material with fresh soil with the stipulation that a full and complete remediation be conducted when this system is removed from service. Soil samples from each of the four corners will be collected upon removal of the 1' of material and lab analysis conducted for TPH, BTEX, and Chlorides. Lab results will be submitted as matter of record with the closing documents.



Vernon K. Black, Hungry Horse, LLC

P.O. Box 1058 * Hobbs New Mexico * Office 575-393-3386 * Fax 575-391-4585

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

RECEIVED

MAY 14 2014

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in
NMOC District with 19.15.29 NMOC.

Release Notification and Corrective Action

nHMP 1413434751 OPERATOR ☒ Initial Report ☐ Final Report

Name of Company	ALAMO PERMIAN RESOURCES, LLC	Contact	CARIE STOKER
Address	415 W. WALL ST. SUITE 500 274891	Telephone No.	432 664 7659
Facility Name	WEST ARTESIA GRAYBURG UNIT	Facility Type	INJECTION STATION

Surface Owner	STATE	Mineral Owner		API No.	30-15-02649
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LOCATION OF RELEASE

Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
8	18S	28E	1650	S	990	W	EDDY

Latitude 32.453191
Longitude -104.120467

NATURE OF RELEASE

Type of Release: PRODUCED WATER	Volume of Release: 15 BBLS	Volume Recovered: 8 BBLS
Source of Release: Transfer Tank Overflow	Date and Hour of Occurrence: May 13, 2014; 2 PM Central Time	Date and Hour of Discovery: May 13, 2014; 2:30 PM Central Time
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? HEATHER PATTERSON via phone message; MIKE BRATCHER via email	
By Whom? Carie Stoker	Date and Hour May 13, 2014, 5:30 P.M.	
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 Problem: Transfer Tank Overflowed
Remedial Action Taken: Vacuum truck dispatched to remove any standing water

Describe Area Affected and Cleanup Action Taken.*

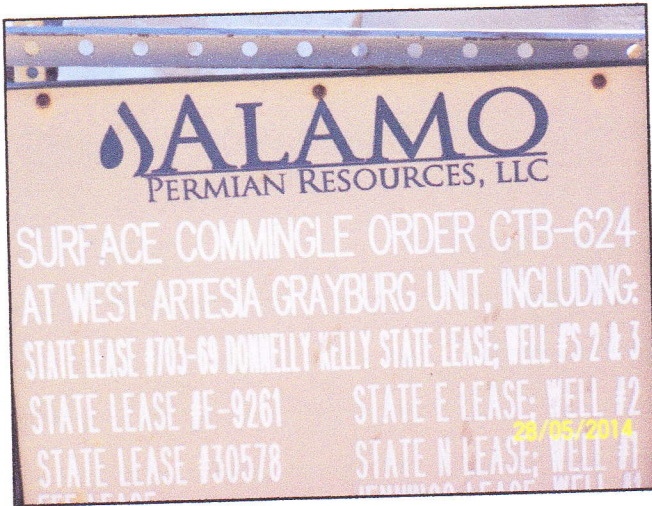
Area Affected: Leak affected area is mostly within bermed area

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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: <u>Carie Stoker</u>		OIL CONSERVATION DIVISION	
Printed Name: CARIE STOKER		Approved by Environmental Specialist: <u>[Signature]</u>	
Title: REGULATORY AFFAIRS COORDINATOR		Approval Date: <u>5/14/14</u>	Expiration Date: <u>NA</u>
E-mail Address: carie@stokeroilfield.com		Conditions of Approval:	
Date: <u>5/14/2014</u> Phone: <u>432 664 7659</u>		Remediation per OCD Rule & Guidelines. SUBMIT REMEDIATION PROPOSAL NO LATER THAN: <u>6/14/14</u>	
		Attached <input type="checkbox"/>	

2RP-2302

Alamo Permian Resources- WAGU



Alamo Permian Resources-WAGU

