Gallup Refinery

ENTERED JAN 2011

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Western Refining	Contact Beck Larsen
Address I-40 / Exit 39	Telephone No.(505) 722-0258
Facility Name Western Refining (Gallup)	Facility Type Refinery

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	28	15 N	15 W					McKinley

Latitude 35° 29' 030" **Longitude** 108° 24' 040"

NATURE OF RELEASE

Type of Release Sodium Hydroxide (Caustic)	Volume of Release 9527 lbs	Volume Recovered Unknown Volume
Source of Release Caustic Tank at Flare Area	Date and Hour of Occurrence 1/04/2011 / 0800 hrs (approximate)	Date and Hour of Discovery 1/04/2011 / 0800 hrs
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? NRC (Report # 963846); NMED (Ruth Horozitz) / OCD (Carl Chavez)	
By Whom? Beck Larsen	Date and Hour 1/05/11 (1620 to 1705 hrs)	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.* N/A

Describe Cause of Problem and Remedial Action Taken.* At approximately 0800, the API Operator discovered caustic coming from the caustic tank line. The caustic tank is heated with internal steam coils. Corrosion, pipe and valve freeze caused the caustic to eat through the steam coils and associated discharge valve. Caustic began to filling the containment pin and an estimated 2300 gallons (9527 lbs) went on to the ground. Most of the caustic was removed with a vacuum truck. Any remaining caustic was neutralized. Soil samples were collected to confirm neutralization.

Describe Area Affected and Cleanup Action Taken.* The area included the containment pin and the soil beneath the associated piping system. The caustic was removed with a vacuum truck. Any remaining caustic was neutralized. Soil samples were collected to confirm neutralization. The internal steam coils, valves, and associated piping has been repaired or replaced.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD 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, NMOCD 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: Beck Larsen	Approved by District Supervisor:	
Title: Environmental Engineer	Approval Date:	Expiration Date:
E-mail Address: Thurman.larsen@wnr.com	Conditions of Approval:	Attached ☐
Date: 1/14/2011 Phone:(505) 722-0258		

* Attach Additional Sheets If Necessary