

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

JAN 20 2015

NMOCD

DISTRICT III

Form C-141
Revised August 8, 2011

Submit to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: HPOC, LLC	Contact: Butch Butler
Address: PO Box 5046, Buena Vista, CO 81211	Telephone No.: Office-719-395-8059; Butch's cell-719-207-0164
Facility Name: Eagle Springs Injection Facility	Facility Type: Injection building
Surface Owner: BLM	Mineral Owner: BLM
API No: 30-043-20950 (Closest well)	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	8	19N	4W	330	NORTH	2275	EAST	SANDOVAL

Latitude: 35.898269 NORTH; Longitude: 107.281021 WEST

NATURE OF RELEASE

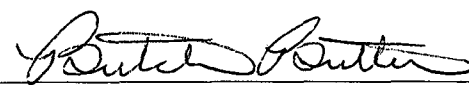
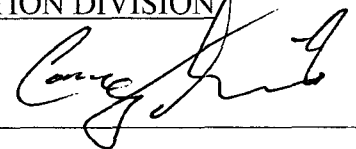
Type of Release: Produced Water	Volume of Release: 21 bbls	Volume Recovered: 0 bbls
Source of Release: Charge pump in injection building	Date and Hour of Occurrence: 1/5/15 at approximately 3:00 PM	Date and Hour of Discovery: 1/5/15 at 4:00 PM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?: Lucas Vargo with the BLM was called at noon on 1/6/15. Lucas said to contact Shari Ketcham with the BLM. Left message for Shari, EM sent.	
By Whom?: Butch Butler	Date and Hour: 1/6/15 at Noon. Email to Shari Ketcham at 12:20 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.* The charge pump, which is part of our injection system, failed. This small pump is located inside--on the south end of our injection building--at Eagle Springs. Water ran out the south end of the building and ponded up south & west of the building. See Goggle Earth image that accompanies this release notification. We have discussed the pump failure with our pump vendor and implemented new maintenance procedures for the charge pump, which should prevent this from happening again.

Describe Area Affected and Cleanup Action Taken.* When the charge pump failed, it leaked water onto the concrete floor of HPOC's injection building at Eagle Springs. The water ran under the metal siding on the south end of the building and onto the ground to the south and southwest of the building. HPOC field personnel estimated the area covered by water to be 20 ft X 60 ft in size and 1/2" in depth. See the Google Earth annotated image of the facilities and the approximate area of the spill that follows. To estimate the spill volume, HPOC office staff erred on the high side and estimated the water depth at 0.1', or 1.2". This gives a spills volume of 21 bbls. See the calculation sheet that follows. HPOC will be collecting soil samples from the spill area as directed by Shari Ketcham of the BLM and Cory Smith of NM OCD. A 5-point composite sample will be collected in the spill area and tested for TPH, BTEX/Benzine and Chlorides. A background soil sample will also be collected approximately 20-30 feet from the spill area and tested for chlorides to determine the background chloride level in the local soils. Once the results of these analyses are returned from the lab, a detailed remediation plan will be developed with the BLM and NM OCD. Once remediation is completed, a final C-141 will be submitted.

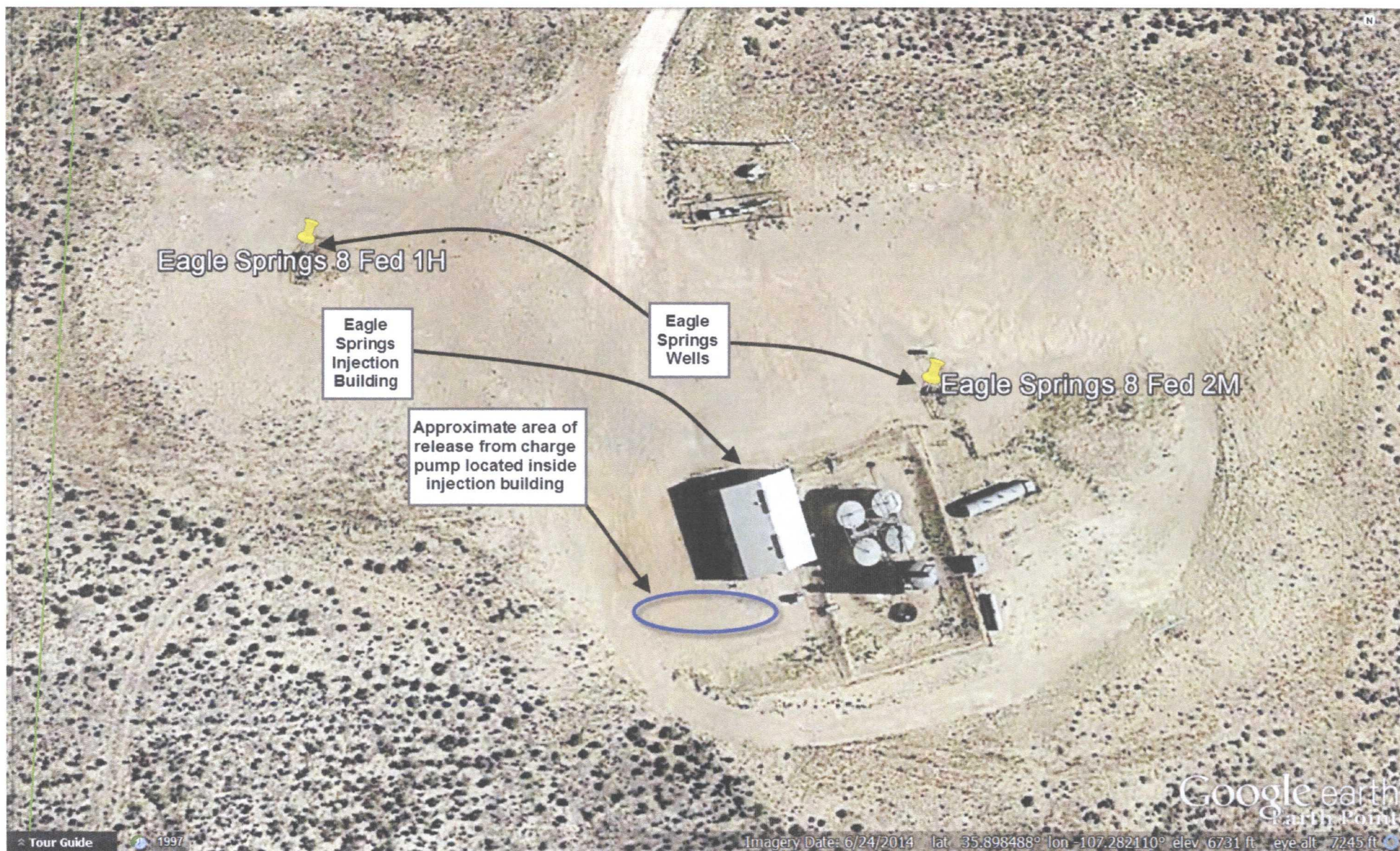
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger 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: Butch Butler	Approved by Environmental Specialist: 	
Title: Manager	Approval Date: 3/13/15	Expiration Date:
E-mail Address: bbutler@highplainsop.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: January 14, 2015 Phone: 719-395-8059		

* Attach Additional Sheets If Necessary

#NCS 1507241048

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Eagle Springs Spill Analysis

Charge pump failure Jan. 5, 2015

Spill Area	Wtr Depth in feet	Wtr Depth in inches	Spill Vol in CuFt	Spill Vol in Liq Gallons	Spill Vol in Liq Bbls
20' X 60'	0.05	0.6	60	448.8	10.7
20' X 60'	0.10	1.2	120	897.7	21.4

HPOC field personnel estimated the water depth in the spill area at about 1/2 ".

HPOC office staff has erred on the high side and used 0.1 ft water depth, or 1.2" to arrive at an estimated spill volume of 21 bbls of produced water.