

District I
1625 N. French Dr., Hobbs, NM 88240
District II
7301 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

30045 24305

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company Patina San Juan, Inc.	Contact John Nussbaumer
Address 5802 U.S. Hwy. 64, Farmington, N.M. 87401	Telephone No. 303.263.4608
Facility Name Mills 1E	Facility Type Tank Battery

Surface Owner State	Mineral Owner Federal	Lease No. NMNM 117074A
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
0	19	25N	09W	1120	South	1600	East	San Juan

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release -Condensate	Volume of Release 181 bbls.	Volume Recovered 10 gallons
Source of Release-Production Tank	Date and Hour of Occurrence	Date and Hour of Discovery 3/6/03 1:15 p.m.
Was Immediate Notice Given? Required X <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not	If YES, To Whom? Monica	
By Whom? Chester Deal	Date and Hour 3/6/03 2:30 p.m.	
Was a Watercourse Reached? <input type="checkbox"/> Yes X <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse	

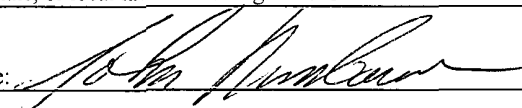
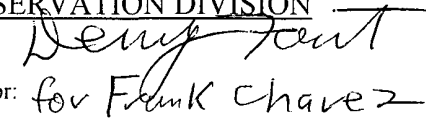
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Broken drain valve. Vacuum truck called. Installed new drain valve. Impacted soil excavated and landfarmed on site. Soil tested and used on site. Sampling events of tank battery and surrounding area conducted on 1/29/04 and 2/23/04. Sample analysis from lab on soil was 170 ppm TPH. This TPH sample sent to the lab was taken from the highest sample detected by using a Hanby Kit. BTEX sampling using PID ranged from 14.9 to 59.2. Sampling map attached showing areas sampled and Hanby Field Test results. Laboratory results attached.

Describe Area Affected and Cleanup Action Taken.*

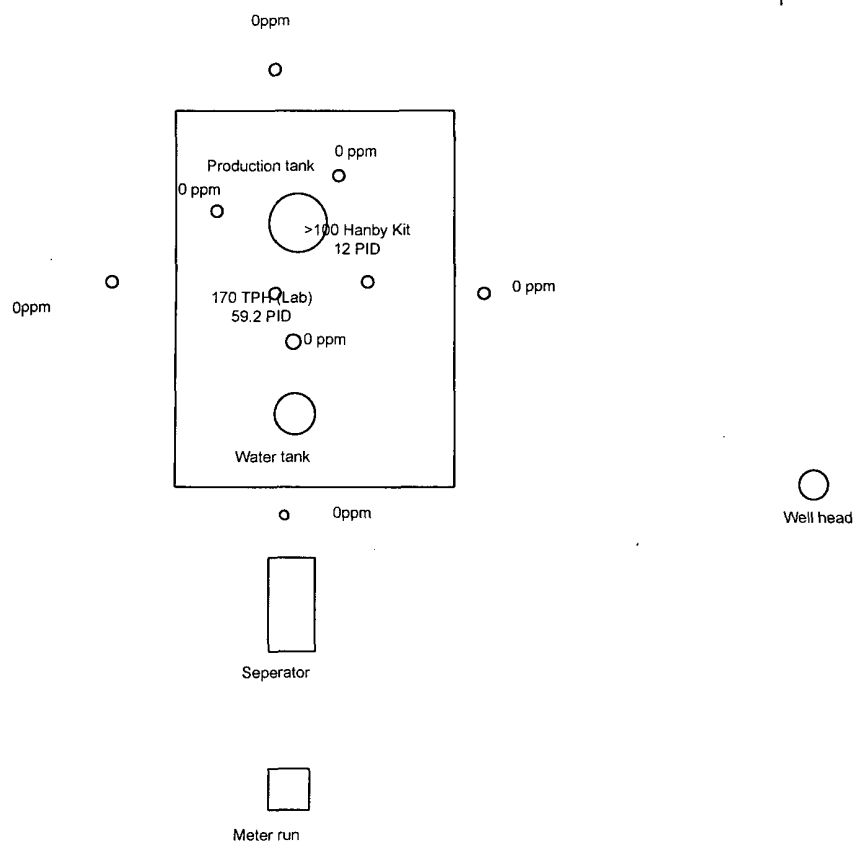
Excavated soil and landfarmed on site. Clean soil brought in to fill excavation. Landfarmed soil remediated and reused on site. Sampled location to assure that all impacted soil was removed and remediated.

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: John Nussbaumer	Approved by District Supervisor: 	
Title: Manager, Environmental & Safety	Approval Date: 3/03/04	Expiration Date:
E-mail Address: jnussbaumer@patinaoil.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 3/1/04	Phone: 303.389.3600	

* Attach Additional Sheets If Necessary

N DGFB306634641



Sample sent to the laboratory for TPH analysis (418.1)
Was from 8'. This sample had the highest reading on the
handy kit (400TPH). At approximately 8'3", bedrock was
encountered.

Mills 1E
SW/SE, Sec. 19, T25N
Range 9W
Lease # NMNM117074A
San Juan County N.M.

NOT TO SCALE

PATINA
OIL & GAS CORPORATION

March 1, 2004

Mr. Denny Foust
Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410



RE: Mills 1E

Dear Denny:

Attached you will find a copy of the Form C-141 (final report) for the Mills 1E along with a drawing showing the sample points and the laboratory results. A Hanby Kit and a PID meter were used to assess the level of hydrocarbon impacted soils. The sample with the highest reading shown with the Hanby Kit (400 ppm) was sent to the laboratory for analysis. In the main area of impacted soil PID readings ranged from 14.9 to 59.2 ppm, depending on depth. Soil from this sample point was sent to Evergreen Laboratory for analysis. The sample result was 170 ppm TPH. Only one other sample point showed any indication of hydrocarbon impact. The readings at that point were 12 ppm PID and less than 100 ppm with the Hanby Kit.

As stated in the Form C141, the site was excavated following the spill and the soil landfarmed on site. It appears that the majority of the impacted soils were removed and remediated. Depth to groundwater is greater than 100 feet. The site is more than 1000 feet from a water source and more than 200 feet from a private domestic water source. The distance to any surface water body is more than 1000 horizontal feet. Based upon these criteria and the fact that the soil test results were well below regulatory levels for remediation, I am asking that this site be considered closed with no further action required.

Should you have any questions regarding this report, please feel free to call me. Thank you for your patience in resolving this issue.

Sincerely,

A handwritten signature in black ink, appearing to read "John Nussbaumer".

John Nussbaumer
Environmental & Safety
Patina Oil & Gas Corp

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Project ID San Juan
Collection Date: 1/29/2004

Lab Order: 04-0640
Date Received: 2/3/2004
Units: mg/Kg

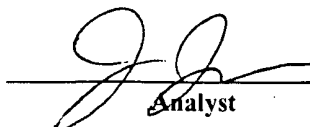
Total Recoverable Petroleum Hydrocarbons (TRPH)
TRPH

Method: E418.1

Prep Method:

Lab ID	Client ID	Matrix	Date Prepared	Date Analyzed	Results	LQL	DF
04-0640-01A	Mills	Soil	2/5/2004	2/6/2004	170	33	10

Comments Blank value subtracted


Analyst


Approved

Qualifiers: J - Indicates an estimated value when the compound is detected, but is below the LQL
U - Compound analyzed for but not detected
X - See case narrative

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit

Print Date: 2/6/2004

District I - (505) 393-6161
P.O. Box 1940
Hobbs, NM 88241-1940
District II - (505) 748-1283
811 South First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Grande Road
Aztec, NM 87410
District IV - (505) 827-7131

State of New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-141
Original 2/13/97

Submit 2 copies to
Appropriate District
Office in accordance
with Rule 116

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name <i>CORBILLERA ENERGY</i>	Contact <i>CHESTER L. DEAL</i>
Address <i>5802 US HWY 64 Farmington NM.</i>	Telephone No. <i>(505) 632-8056</i>
Facility Name <i>Mills 1E</i>	Facility Type <i>WELLSITE</i>
Surface Owner <i>STATE</i>	Mineral Owner <i>FEDERAL</i>
Lease No. <i>NMMN 117074A</i>	

LOCATION OF RELEASE

Unit Letter <i>0</i>	Section <i>19</i>	Township <i>25N</i>	Range <i>09W</i>	Feet from the <i>1120</i>	North/South Line <i>South</i>	Feet from the <i>1600</i>	East/West Line <i>EAST</i>	County <i>SAN JUAN</i>
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NATURE OF RELEASE

Type of Release <i>CONDENSATE</i>	Volume of Release <i>181 BBLs</i>	Volume Recovered <i>10 Gallons</i>
Source of Release <i>PRODUCTION TANK</i>	Date and Hour of Occurrence <i>3-6-03 2:30 PM</i>	Date and Hour of Discovery <i>3-6-03 1:15 PM</i>
Who transmitted Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <i>MONICA KUHLLING</i>	
By Whom? <i>CHESTER L. DEAL</i>	Date and Hour <i>3-6-03 2:30 PM</i>	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impinging the Watercourse	
If a Watercourse was Impacted, Describe Fully:		
Describe Cause of Problem and Remedial Action Taken: <i>BROKEN DRAIN VALVE VACUUM TRUCK WAS CALLED, INSTALLED NEW DRAIN VALVE</i> <i>APPEARS THAT CONDENSATE WAS ADSORBED BY SANDY SOIL</i>		
Describe Area Affected and Cleanup Action Taken: <i>SOIL WILL BE EXCAVATED AND SOIL FARMED ON LOCATION</i>		
Describe General Conditions Prevailing (Temperature, Precipitation, etc.): <i>45 DEGREES, MUDDY, PARTIAL SNOW COVER</i>		
I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Chester L. Deal</i>		
Printed Name: <i>CHESTER L. DEAL</i>		
Title: <i>SUPERINTENDANT</i>		
Date: <i>3-7-2003</i> Phone: <i>632-8056</i>		
Oil Conservation Division Approved by District Supervisor: <i>Kenny Forst</i> For Frank Chavez		
Approval Date: <i>3/07/03</i> Expiration Date:		
Conditions of Approval: Attached <input type="checkbox"/>		

* Attach Additional Photos if Applicable

Initial Report