

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

NMOC D
MAR 15 2018
Form C-141
Revised August 8, 2011
Submit a Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ SVE Report ☐ Final Report

Name of Company: BP	Contact: Steve Moskal	
Address: 380 Airport Road, Durango, CO 81303	Telephone No.: 505-330-9179	
Facility Name: Florance Gas Com J 016	Facility Type: Natural gas well	
Surface Owner: Federal	Mineral Owner: Federal	API No. 30-045-09800

LOCATION OF RELEASE

Unit Letter A	Section 6	Township 30N	Range 09W	Feet from the 1,010	North/South Line North	Feet from the 990	East/West Line East	County: San Juan
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Latitude 36.84507° Longitude -107.81637°

NATURE OF RELEASE

Type of Release: Hydrocarbon	Volume of Release: unknown	Volume Recovered: none
Source of Release: 21 bbl Below Grade Tank – Historical Pit	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: March 10, 2014
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
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.*


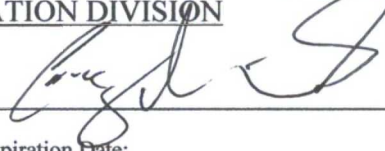
Describe Cause of Problem and Remedial Action Taken.*

During the closure of the 21 bbl BGT, impacted soils were identified beneath the tank. A soil vapor extraction system was installed and became operational on February 17, 2016.

Describe Area Affected and Cleanup Action Taken.*

The vertical and lateral extents of the impacted soil were identified via a soil boring investigation. Soil vapor extraction points were installed and the system became operation on February 2016. Attached is the field data demonstrating the performance of the system. The depth of the impacts will prolong the operation of the system, but appears to be effective in reducing the contaminant concentration thus far. Attached is SVE operation data through December 2017.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC D 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 D 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 D 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: Steve Moskal	Approved by Environmental Specialist: 	
Title: Field Environmental Coordinator	Approval Date: <u>3/27/18</u>	Expiration Date:
E-mail Address: steven.moskal@bp.com	Conditions of Approval: <u>Continue SVE</u>	Attached <input type="checkbox"/>
Date: March 13, 2018	Phone: 505-330-9179	<u>Operations</u>

* Attach Additional Sheets If Necessary

#NCS 1410755727

6

BP - Florance GC J 016

Imagery Date: 11/17/2013.

WH

BH3

BH1

BH5

BH4

BH2

Google earth

60 ft

N

BP America - Florance GC J 16

Summary SVE System Monitoring Data

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Exhaust Rate (cfm)	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	Comments
2/17/2016	BH-1	4,088	33	NA	-	-	-	Initial start up at SVE BH-1
2/18/2016	BH-1	1,844	34	NA	YES	NO		Water in drum below drain port
2/19/2016	BH-1	1,280	31	NA	YES	YES	1.50	
2/20/2016	BH-1	1,273	31	NA	YES	YES	2.50	
2/22/2016	BH-1	1,193	31	NA	YES	YES	9.00	
2/26/2016	BH-1	1,344	34	NA	YES	YES	23.00	
3/3/2016	BH-1	1,259	34	NA	YES	YES	15.50	
3/8/2016	BH-1	1,219	32	NA	YES	YES	11.50	
3/10/2016	BH-1	1,135	34	NA	YES	YES	5.00	
3/14/2016	BH-1	1,184	34	NA	YES	YES	10.50	
3/17/2016	BH-1	1,022	37	NA	YES	YES	7.50	
3/22/2016	BH-1	2,427	36	NA	YES	YES	9.00	
3/24/2016	BH-1	1,504	34	NA	YES	YES	5.50	
3/28/2016	BH-1	1,448	34	NA	YES	YES	17.00	
3/31/2016	BH-1	1,462	34	NA	YES	YES	9.00	
4/5/2016	BH-1	1,480	34	NA	YES	YES	12.00	
4/8/2016	BH-1	1,499	34	NA	YES	YES	5.00	
4/11/2016	BH-1	1,425	34	NA	YES	YES	7.50	
4/15/2016	BH-1	1,567	34	NA	YES	YES	10.50	
4/19/2016	BH-1	1,596	34	NA	YES	YES	11.50	
4/22/2016	BH-1	1,480	34	NA	YES	YES	3.00	
4/25/2016	BH-1	1,471	34	NA	YES	NO	0.00	Measured ~ 2.5" H2O in drum
4/29/2016	BH-1	1,434	34	NA	YES	YES	11.50	
5/5/2016	BH-1	1,753	33	NA	YES	YES	11.50	
5/14/2016	BH-1	1,407	34	NA	YES	YES	10.50	
5/20/2016	BH-1	1,190	33	NA	YES	YES	5.50	
5/26/2016	BH-1	1,303	34	NA	YES	NO	0.00	Measured ~ 1.5" H2O in drum
6/2/2016	BH-1	1,167	33	NA	YES	NO	0.00	Measured ~ 3.5" H2O in drum
6/17/2016	BH-1	1,122	33	NA	YES	NO	0.00	Measured ~ 1.0" H2O in drum
6/30/2016	BH-1	926	33	NA	YES	NO		Dry drum
7/15/2016	BH-1	938	33	NA	YES	NO		Dry drum
8/19/2016	BH-1	804	34	NA	YES	NO		Water in drum below drain port
9/26/2016	BH-1	878	35	NA	YES	YES	17.00	
10/25/2016	BH-1	616	34	NA	YES	YES	24.00	
11/8/2016	BH-1	-	-	NA	NO	YES	27.00	Collected readings after draining & restarting, commenced using Mini Rae PID

BP America - Florance GC J 16

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11/16/2016	BH-1	1,216	38	NA	YES	YES	24.00	
11/28/2016	BH-1	-	-	NA	YES	YES	?	Drained H2O, water level not measured
12/6/2016	BH-1	-	-	NA	YES	YES	?	Drained H2O, water level not measured
12/9/2016	BH-1	1,189	37	NA	YES	YES	10.00	
12/12/2016	BH-1	-	-	NA	YES	YES	?	Drained H2O, water level not measured
12/15/2016	BH-1	758	37	NA	YES	YES	11.50	
12/19/2017	BH-1	1,695	35	NA	YES	YES	20.50	
12/28/2017	BH-1	1,549	32	NA	NO	YES	28.00	Collected readings after draining & restarting
12/31/2016	BH-1	1,365	32	NA	YES	YES	24.00	
1/4/2017	BH-1	1,299	32	NA	YES	YES	19.00	
1/9/2017	BH-1	-	-	NA	YES	YES	?	Drained H2O, water level not measured
1/14/2017	BH-1	1,781	32	NA	YES	YES	19.50	
1/20/2017	BH-1	1782	32	NA	YES	YES	22.00	
1/28/2017	BH-1	1582	-	NA	NO	YES	12.00	Collected readings after thawing & restarting
1/29/2017	BH-1	-	-	NA	YES	YES	?	Replaced broken pvc nipple for drain plug then drained & restarted
1/31/2017	BH-1	-	-	NA	YES	YES	9.00	
2/3/2017	BH-1	1,516	24	NA	YES	YES	11.50	
2/9/2017	BH-1	1,775	25	NA	YES	YES	22.00	
2/14/2017	BH-1	-	-	NA	YES	YES	?	Drained H2O, water level not measured
2/16/2017	BH-1	1,502	25	NA	YES	YES	6.50	
2/21/2017	BH-1	1,641	26	NA	YES	YES	14.00	
3/3/2017	BH-1	-	-	NA	NO	NO	-	Ice in drum below drain plug, restarted
3/10/2017	BH-1	1,524	22	NA	YES	YES	22.00	
3/16/2017	BH-1	1,566	22	NA	YES	YES	9.00	
3/21/2017	BH-1	-	-	NA	YES	YES	?	Drained H2O, water level not measured
3/29/2017	BH-1	1,525	22	NA	YES	YES	23.50	
4/5/2017	BH-1	1,560	22	NA	YES	YES	19.00	
4/13/2017	BH-1	1,495	22	NA	YES	YES	12.00	
4/26/2017	BH-1	2,132	21	NA	YES	YES	9.00	
5/8/2017	BH-1	-	-	NA	YES	YES	15.50	
5/12/2017	BH-1	1,266	20	NA	YES	YES	4.00	
5/24/2017	BH-1	1,811	20	NA	YES	YES	12.00	
6/12/2017	BH-1	1,946	19	NA	YES	NO	0.00	Water in drum below drain port
7/11/2017	BH-1	1,429	20	NA	YES	NO	0.00	Dry drum
8/14/2017	BH-1	887	20	NA	YES	NO	0.00	Dry drum
9/12/2017	BH-1	1,578	21	NA	YES	NO	0.00	Dry drum
10/13/2017	BH-1	1,969	20	NA	NO	YES	3.00	Switch was on "ON" position at time of arrival. Drained then restarted.
10/25/2017	BH-1	808	20	NA	YES	YES	22.00	

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11/1/2017	BH-1	-	-	NA	YES	YES	14.00	
11/21/2017	BH-1	1,913	20	NA	NO	NO	0.00	Water in drum below drain port, restarted, then collected data
11/29/2017	BH-1	1,120	38	NA	YES	YES	16.50	
12/8/2017	BH-1	796	20	NA	NO	YES	26.00	Drained water in drum, restarted, then collected data
12/15/2017	BH-1	715	22	NA	NO	YES	19.00	Drained water in drum, restarted, then collected data

