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

<u> 30-64</u>	5-22	397				OPERATOR							
Name of Company: BP America Production Co.						Contact: Courtney Cochran							
Address: 200 Energy Ct. Farmington, NM 87401						Telephone No.: 505-326-9457							
Facility Nar	ne: Barne		Facility Type: natural gas well API # 300452239700										
Surface Ow	ner: Fede	ral	wner:	Federal Lease No. SF: 078039									
Unit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County: San Juan													
Unit Letter B	Section 24	Township 22N	Range 11W	Feet from the 800	North/S	South Line	Feet from the 1500	East/V	Vest Line	County: S	an Juar	1	
В	24	2214	11 77	800	Norm		1300	East					
L-44-1- 2/ 07555 L-44-107 0070													
Latitude_36.97555Longitude107.9378													
Type of Release: condensate NATURE OF RELEASE Volume of Release: unknown Volume Recovered: none													
Source of Re													
						unknown							
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required					Date and Hour of Occurrence: unknown If YES, To Whom? Brandon Powell – NMOCD Date and Hour: 12:30 pm on 10/3/2011 If YES, Volume Impacting the Watercourse. PECEIVED OIL CONS. DIV. DIST. 3								
By Whom? Courtney Cochran						Date and Hour: 12·30 pm on 10/3/2011							
Was a Watercourse Reached?							If YES, Volume Impacting the Watercourse.						
☐ Yes ☒ No									/8	, HEC		4	
By Whom? Courtney Cochran Was a Watercourse Reached? Yes No If Yes, Volume Impacting the Watercourse. RECEIVED The Watercourse was Impacted, Describe Fully * Describe Cause of Problem and Remedial Action Taken.* During the removal of a 21 bbl compressor BGT impacts to the soil were discovered immediately beneath tank and extending to an unknown depth. Further investigation will need to be conducted to determine full extent of release OVM PID field readings on location were 374 ppm. Soil samples were										5			
\\\(\frac{\circ}{2}\) ON CONS. DIV. DIST. 3 \(\frac{\circ}{2}\)													
												\&\/	
										16.85		,016×	
Describe Cause of Problem and Remedial Action Taken.*													
During the removal of a 21 bbl compressor BGT impacts to the soil were discovered immediately beneath tank and extending to an unknown depth. Further investigation will need to be conducted to determine full extent of release OVM PID field readings on location were 374 ppm. Soil samples were													
taken and sent to the laboratory for analysis.													
Describe Are	Affected :	and Cleanup A	ction Tak	ren *									
Describe Area Affected and Cleanup Action Taken.* Equipment was used on location to dig down 16 feet and impacts were still present Further investigation is currently being conducted to determine total									mine total				
depth and extent of release.													
				is true and comple									
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.													
							OIL CONSERVATION DIVISION						
Signature:	1	12	_		,								
Signature.	-)(Approved by District Supervisor:							
Printed Name: Courtney Cochran							approved by District Outpervision. Wat Delle						
Title: Environmental Challenger						Approval Date: 10/11/11 Expiration Date:							
E-mail Addre	ss. Courtne	ev.Cochran@l	p.com			Conditions of	Approval:				_		
). It =			Attached	Ц		
Date: 10/03/2		Phon	e: 505-3	26-9457			<u> </u>			<u></u>			

* Attach Additional Sheets If Necessary

	T		- 1
CLIENT: 3P		BINEERING, INC. DOMFIELD, NM 874	API#: 30 - 045 - 2239
CLIENT: SP	TANK ID (if applicable): A, B, C		
		632-1199	/
FIELD REPORT:	(circle one): (BGT CONFIRMATION	PICRELEASE INVESTIGATION / OTHER	R: PAGE #: of
SITE INFORMATIO	ON: SITE NAME: BARNES	LS 1A	DATE STARTED: 9-29-2011
QUAD/UNIT: B SEC: 24 TI	MP: 32N RNG: 1 W P	M: NM CNTY: SJ ST: NM	DATE FINISHED: 9-29-2011
1/4 -1/4/FOOTAGE:		FEDERALD STATE / FEE / INC	
LEASE#: 5F 079 039	PROD. FORMATION: CO	ONTRACTOR: ELKHORN (J. 184	rel() SPECIALIST(S): J. C.S.
REFERENCE POIN			9378Z GLELEV: 6215
1) 21 BGT TANK A			NCE/BEARING FROM W.H.: 90'554 K
2) ZI BGT COMP B 3) 95 BGT SEP			NCE/BEARING FROM W.H.: 177 552 E NCE/BEARING FROM W.H.: 100 579 E
3) 17 134 324	GPS COORD.: 20+4 75		
LAB INFORMATIO		5) # OR LAB USED: HALL	NCE/BEARING FROM W.HOVM
1) SAMPLE ID: 21 BGT COMP. P.		1 SAMPLE TIME: 1120 LAB ANALYSIS: T	READING (ppm) -PH/BTEX/CL 374
2) SAMPLE ID: 21 BGT TANKS	5-0t SAMPLEDATE 9-29-20	1) SAMPLETIME: 1206 LAB ANALYSIS: 1	
3) SAMPLE ID: 95 BOT SEP		11 SAMPLETIME: 1245 LAB ANALYSIS:	0.0
4) SAMPLE ID:		SAMPLETIME. LAB ANALYSIS:	•
SOIL DESCRIPTIO	N: SOIL TYPE: SAND (SILTY	SAND SILT / SILTY CLAY / CLAY / G	RAVEL / OTHER
SOIL COLOR:			
COHESION (ALL OTHERS): NON COHESIVE / SLIG	BHTLY COHESIVE / COHESIVE / HIGHLY COHESIV	/E PLASTICITY (CLAYS). NON PLASTIC / SLIGHTLY	Y PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTI
CONSISTENCY (NON COHESIVE SOILS)	: LOOSE / FIRM / DENSE / VERY DENSI	E DENSITY (COHESIVE CLAYS & SILT	S) SOFT / FIRM / STIFF / VERY STIFF / HARD
MOISTURE: DRY/SLIGHTLY MOIST/MOIST		HC ODOR DETECTED: YES / NO	EXPLANATION
SAMPLE TYPE: GRAB / COMPOSITE DISCOLORATION/STAINING OBSERV	• • • • • • • • • • • • • • • • • • • •		
ANY AREAS DISPLAYING WETNESS: YES /		with closed, 95 BGT	(SEP) SW/DB to BE.
	LACED WITH 95 DWD.	В	
EXCAVATION DIMENSIONS (if applications)	able): - ft X -	ft. X — ft. cubic ye	ards excavated (if applicable):
DEPTH TO GROUNDWATER: >50 N			NMOCD TPH CLOSURE STD:PPM
SITE SKETCH		PLOT PLAN circle: attached	OVM CALIB. READ. = 53.Z ppm RF = 0.52
λ .			OVA+CALIB. GAS = 100 ppm RF = 0.52
†		95 BGT	TIME: 1135 (ampm DATE: 9-29-11
1 Klot.	WELL FF	SEP	MISCELL. NOTES
21 TANK	T		N 1401074
(210)			Po: 52199
		SEP)	PK: ZSCHWLL BGT
A		- , EGT	
SECTION .		Comp	
•	•	Comp (i)	
· -			
	•		
NOTES: BGT = BELOW-GRADE TANK; E.D. = EXCA' T.R. = TANK BOTTOM: PRGTL = PREVIOUS	VATION DEPRESSION; B.G. = BELOW GRADE; B	BELOW, T.H. = TEST HOLE, ~= APPROX.; E POINT DESIGNATION; R.W = RETAINING WALL;	BGT Sidewalls Visible: Y / N / NA
NA - NOT APPLICABLE OR NOT AVAILABLE	s below-grade Tank Location;	E PUINT DESIGNATION; K.W = RETAINING WALL; SINGLE BOTTOM; DB - DOUBLE BOTTOM.	Magnetic declination: 10 °E
TRAVEL NOTES: CALLOUT:		ONSITE: 9-20-2011	
revised: 01/26/11			BFI1005F-3 SKF