istrict 1 i25 N. French Dr., Hobbs, NM 88240 istrict II 101 W. Grand Avenue, Artesia, NM 88210 istrict III 100 Rio Brazos Road, Aztec, NM 87410

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

June 1, 2004

1220 South St. Francis Dr. 220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes X No

)perator: BP America Production Company Telepho	ne:(505)326-9200e-mail address:	
Address: 200 Energy Ct, Farmington, NM 87401	7 0015 1177	M - 77 - 3741 - 181
acility or well name: MARTINEZ &C A #(API#:		
County: San Juan Latitude	Longitude	NAD: 1927 ☐ 1983 🔀
urface Owner: Federal 🗌 State 🔲 Private 🔀 Indian 🗍		
<u>Pit</u>	Below-grade tank	
ype: Drilling Production Disposal	Volume:bbl Type of fluid:	
Workover	Construction material:	:
Lined Unlined I	Double-walled, with leak detection? Yes If	not, explain why not.
Liner type: Synthetic Thicknessmil Clay		
it Volumebbl		
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
,	100 feet or more	(0 points)
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)
vater source, or less than 1000 feet from all other water sources.)	No	(0 points)
	Less than 200 feet	(20 points)
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)
ition canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points)
	Ranking Score (Total Points)	
this is a pit closure: (1) Attach a diagram of the facility showing the pit	's relationship to other equipment and tanks. (2) In-	dicate disposal location: (check the onsite box if
ur are burying in place) onsite 🗵 offsite 🗌 If offsite, name of facility_	. (3) Attach a gener	al description of remedial action taken including
nediation start date and end date. (4) Groundwater encountered: No 🔀	Yes 🔲 If yes, show depth below ground surface_	ft. and attach sample results.
Attach soil sample results and a diagram of sample locations and excava	ations.	
Additional Comments:		
See Attached Documentation		PAIN WALL
		DIL CONS.
		DIST. 3
hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify the	at the above-described pit or below-grade tank
as been/will be constructed or closed according to NMOCD guidelin	es 🔀, a general permit 🔲, or an (attached) alter	rnative OCD-approved plan .
Pate: 11/01/2005	1.	
rinted Name/Title <u>Jeffrey C. Blagg, Agent</u> Signa	ture lifty C. She	>
our certification and NMOCD approval of this application/closure does	not relieve the operator of liability should the conte the operator of its responsibility for compliance wit	nts of the pit or tank contaminate ground water or h any other federal, state, or local laws and/or
egulations.		

CLIENT: BP	P		87, BLO	INEERING OMFIELD, 632-1199	NM 87413	LDC	ATION NO	9904
FIELD REPORT: PIT CLOSURE VERIFICATION PAGE No: / of /								
QUAD/UNIT: N SEC: 32 TWP: 32N RNG: 10N PM: NM CNTY: 57 ST: NM QTR/FOOTAGE: 9905 1650 SE SWCONTRACTOR: HIGH DESERT - HEBER DATE STARTED: 5/21/02 ENVIRONMENTAL NV SPECIALIST:								
EXCAVATION APP								
DISPOSAL FACI	LITY:	0N-51TE	LEASE:	REMEDIA	ATION METH	OD: <u></u>	LDS6 AS	mV IS
FIELD NOTES 8	REMARKS	S: PIT LO	CATED APP	ROXIMATELY	177 FT.	572 N) FROM	WELLHEAD.
DEPTH TO GROUNDY	ATER: >100'	NEAREST WA	ATER SOURCE	>1000'	_ NEAREST SURFA	CE WAT	ER: >10	000'
NMOCD RANKING SCO	JRE: O	NMOCD TPH	CLOSURE STD	, 5000 PPI				
SOIL AND EX	CAVATION				OVM CALIB. R			17
DESCRIPTION:					TIME: 9:45			
SOIL TYPE: SAND	/ SILTY SAN	ID / SILT /	SILTY CLAY	/ CLAY / GR				
SOIL COLOR:					HESIVE / HIGH	Y CDH	FSIVE	·
CONSISTENCY_(NON	-COHESIVE 8	oirs): roosi	/ FIRM /	DENSE / VER	Y DENSE			
PLASTICITY (CLAYS						STIC)/	HIGHLY PI	ASTIC
MOISTURE: DRY /						. a.	CLOSE	
DISCOLORATION/ST	AINING DBSER	VED YES /	ND EXPL					
HC DOOR DETECTED								
SAMPLE TYPE: CO	NTS: Remo	VED STEEL	- TANK	pror to	Sompline			
				··-				
CGUID			FI	ELD 418.1 C4	ALCULATIONS			
SCALE	SAMP. TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	ML. FREON DIL	UTION	READING	CALC. ppm
O FT								
		ע מיני		<u> </u>			OPILE	
PII F	PERIMET	ER PA	0	VM	<u> </u>	PR	<u>OFILE</u>	
		ŀ		ULTS	1			:
	,		SAMPLE	FIELD HEADSPACE PID (ppm)				į
	20		1 @ % 2 @	0.0	-			
3 @								
4 @								
P.O. ~ Z RE. NOT APPLICABLE								
FORMER								
TANK LAB SAMPLES LOCATION TH. SAMPLE ANALYSIS TIME								
BOTTOM N5	N3' B. TANK		10 70	H (80158) 1320	_			i
B.G. Bottom								
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE								
T.H. = TEST HOLE; ~ = APPROX.; B = BELOW								
TRAVEL NOTES: CALLOUT: 5/21/02 - AFTER. ONSITE: 5/21/02 - AFTER.								

revised: 02/27/02

bei1005C.skd



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 8'	Date Reported:	05-22-02
Laboratory Number:	22772	Date Sampled:	05-21-02
Chain of Custody No:	9904	Date Received:	05-21-02
Sample Matrix:	Soil	Date Extracted:	05-22-02
Preservative:	Cool	Date Analyzed:	05-22-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Cooling Day of CE C40		
Gasoline Range (C5 - C10)	ND ND	<u></u>
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Martinez GC A #1 Dehydrator Pit

Grab Sample.

Analysi Musters

Den P. aperca

CLIENT: BP	P.O. BOX 87, BL	GINEERING, INC. DOMFIELD, NM 87413 632-1199	LOCATION NO: <u>β0975</u> C.O.C. NO: <u>12082</u>			
FIELD REPORT: LA	NDFARM/COMPOST	PILE CLOSURE VER	IFICATION			
LOCATION: NAME: MARTIN			DATE STARTED: 6/10/04 DATE FINISHED:			
	TWP: 3 ZN RNG: 10W SE SW CONTRACTOR:	PM: Nm CNTY: SJ ST: A	ENVIRONMENTAL SPECIALIST:			
SOIL REMEDIATION:						
REMEDIATION SYSTEM	1: LANDFALM	APPROX. CUBI	C YARDAGE: 100			
LAND USE: LAN	IGE - FEE LSE.	LIFT DEPTH (ft)	: <u>0.5-1</u>			
FIELD NOTES & REMARKS:						
DEPTH TO GROUNDWATER: >10	NEAREST WATER SOURCE:	>/600 NEARES	T SURFACE WATER: >/000			
NMOCD RANKING SCORE:	NMOCD TPH CLOSURE STD:	500 O PPM				
SAND - 1	OK. YELL ORANGE, NON .	OHESIVE, FIRM TO LOOSE	DAY TO SLIGHTLY MOIST.			
	IVE GRAY, COHESIVE, FO	•				
Couters	D 5 pt. composite f	or FIELD oum + 1	AR TPH			
			(Crozed)			
SKETCH/SAMPLI	ELOCATIONS (a)					
SKETOHIOAWIPLI		OVM CALIB. READ.	= 54.0 ppm			
50	SAMPLE PT.	OVM CALIB. GAS =	100 ppm RF = 0.52			
BERM	pesit	TIME: 17:30 a	am/pm) DATE: 6/10/04			
DEIVE	7	SAMPLE FIELD HEADSPACE	LAB SAMPLES SAMPLE ANALYSIS TIME RESULTS			
3 (D	10 (spm) LF-1 0.0 /	F-/ (80158) 1420 NO			
	54		(80/58) 1/25 100			
	TO WELL HEAD					
(E) HEAD						
(77 (07))			0 1 1 1 -			
/23 N87W FROM WELL	PERINT TER	SCALE	P.C 5/21/02			

FT

ONSITE:

6/10/04

TRAVEL NOTES:

HEAD

CALLOUT:



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Det.

0.2

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	LF - 1	Date Reported:	06-13-04
Laboratory Number:	29076	Date Sampled:	06-10-04
Chain of Custody No:	12082	Date Received:	06-11-04
Sample Matrix:	Soil	Date Extracted:	06-11 - 04
Preservative:	Cool	Date Analyzed:	06-13 - 04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1

ND - Parameter not detected at the stated detection limit.

Total Petroleum Hydrocarbons

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

ND

SW-846, USEPA, December 1996.

Comments:

Martinez GC A #1 Landfarm 5 Pt. Composite Sample.

Analyst C. Orlina

Review Multer