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

1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV

State of New Mexico **Energy Minerals and Natural Resources**

appropriate NMOCD District Office.

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For drilling and production facilities, submit to For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes No Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank (505)-326-9200 BP AMERICA PROD. CO. e-mail address: Telephone: Address: 200 ENERGY COURT, FARMINGTON, NM 87410 U/L or Otr/Otr J Sec 30 T 30N R 9W Facility or well name: MANSFIELD COM #4 API#: 30-045- 24824 Longitude 107.81736 County: SAN JUAN Latitude 36.77991 NAD: 1927 ☐ 1983 🏿 Surface Owner Federal 🖾 State ☐ Private ☐ Indian ☐ Pit Below-grade tank Type: Drilling | Production | Disposal | DEHYDRATOR Volume: Type-of-fluid: bbl-Workover ☐ Emergency ☐ Construction materi Lined Unlined Liner type: Synthetic Thickness mil Clay Pit Volume ____ Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 0 50 feet or more, but less than 100 feet (10 points) high water elevation of ground water.) 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic 0 No (0 points) water source, or less than 1000 feet from all other water sources.) 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) 0 irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more (0 points) **Ranking Score (Total Points)** 0 If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite \(\square\) offsite \(\square\) If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🖾 Yes 🗌 If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: PIT LOCATED APPROXIMATELY 125 FT. S90E FROM WELL HEAD. PIT EXCAVATION: WIDTH N/Aft., LENGTH N/Aft., DEPTH N/Aft. PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, COMPOST: □, STOCKPILE: □, OTHER □ (explain) N/A Cubic yards: NO TPH ANALTSIS CONDUCTED I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below grade tank has been/will be constructed or closed according to NMOCD guidelines \(\subseteq \), a general permit \(\subseteq \), or an alternative OCD-approved plan \(\subseteq \). 08/22/05 Date: Jeff Blagg – P.E. # 11607 PrintedName/Title Signature Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations. Approval: Date: FEB 2 8 2006 DEPUTY OIL & GAS INSPECTOR, DIST. 🕰 Printed Name/Title

	BLAC	G ENGI	NEERING	. INC.	100	ATION NO.	BIGB	
CLIENT: BP	P.O. BOX			•	113	ATION NO:	131617	
		(505) 632		·		CR NO:		
FIELD REPORT: PIT CLOSURE VERIFICATION PAGE No: of								
LOCATION: NAME: MANSFIE	LD com	WELL #:	Ч түрг	DEHY.			8/22/05	
QUAD/UNIT: J SEC: 30	TWP: 302 RNG	5: 9W PM: 1	UM CNTY: 5	T ST: NM		FINISHED:		
QTR/FOOTAGE: 1500'S 140	5/E NM	SE CONTE	RACTOR: FUNT	(LARRY)	SPEC	RONMENTAL IALIST:	\sim	
EXCAVATION APPROX	. <u>心</u> FT. x	<u></u> <u>NA</u> FT.	x <u>MA</u> FT	. DEEP. CI	JBIC YARE	AGE:	NA	
DISPOSAL FACILITY:	04-51	TE	REMEDIA	TION METH	OD: _	CLOSE	AS 15	
LANDUSE: RANGE - 6	sim	LEASE:	Nm 076	124	FORMAT	ION:	0K	
FIELD NOTES & REMAR	KS: PIT LOC	ATED APPROX	KIMATELY 1Z	5 FT.	590€	FROM	WELLHEAD.	
DEPTH TO GROUNDWATER: >10	NEAREST W	ATER SOURCE:	<u> </u>	_ NEAREST S	URFACE WAT	ER: ->/	000'	
NMOCD RANKING SCORE:	NMOCD TPH	CLOSURE STD:	5,000 P	PM				
SOIL AND EXCAVATIO	N DESCRIPT	ION: ELE	U5971	OVM CALIB.	READ. = 5	∠.(_ppm	(CHECK)	
001271110 270711110				OVM CALIB.			RF = 0.52 81905	
SOIL TYPE: SAND / SILTY SAN		CLAY / CLAY /	GRAVEL / OTH					
SOIL COLOR: OK、Yモい COHESION (ALL OTHERS): NON CO	. DRANGE	COMESIVE / CC	HEGIVE / HIGHI V	COHESIVE				
CONSISTENCY (NON COHESIVE SO				CONESIVE			1	
PLASTICITY (GLAYS): NON PLASTIC				/ HIGHLY PLAS	TIC			
DENSITY (GOHESIVE CLAYS & SILT) MOISTURE: DRY / SLIGHTLY MOIST	•						CLOSED)	
DISCOLORATION/STAINING OBSER	VED: YES (NO EXP							
HC ODOR DETECTED: YES (NO)E) SAMPLE TYPE: (GRAB) COMPOSITE								
ADDITIONAL COMMENTS: NO	TPH ANALYS	75 WAS 0	compreted.					
								
		FIE	ELD 418.1 CALC	ULATIONS		- 1		
SCALE SAMP. TIM	IE SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)	
0 FT		1						
PIT PERIMET		1			DITE	ROFIL		
PITECNIVIET	ER #N] o	VM		FILE	IVOI IL	L	
	1	REA	DING					
,	ì	SAMPLE ID	FIELD HEADSPACE (ppm)					
26'	, 0, 1	1@6.5′	0.0	-				
BERM	7 - 12	3 @	•					
		4 @ 5 @		\dashv				
JELL HEAD 70	26					21.1.0	oı <i>-</i> F	
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				ST AP	r CI CIT X	300	
1.4.~								
4 5, 5								
P.D. ~ Z.5 S LAB SAMPLES 8.6. J SAMPLE ANALYSIS TIME								
433 - 1433								
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM								
TRAVEL NOTES: CALLOUT: 8/22/05 - MORN ONSITE: 8/22/05 - AFTER.								
revised: 09/04/02							bei1005C.skf	

<u>District I</u> 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

State of New Mexico **Energy Minerals and Natural Resources**

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

For downstream facilities, submit to Santa Fe

Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure

	k covered by a "general plan"? Yes 🔯 Nor below-grade tank 🔲 Closure of a pit or below-gr					
Operator: BP AMERICA PROD. CO. Address: 200 ENERGY COURT. FARMINGTON.	Telephone: (505)-326-9200 e-m	nail address:				
Facility or well name: MANSFIELD COM #4	API#: 30-045- 24824 U/L or Qtr	Qtr J Sec 30	T 30N R 9W			
	7.81736 NAD: 1927 ☐ 1983 ⊠ Surface 0	Owner Federal X State	☐ Private ☐ Indian ☐			
Pit Type: Drilling Production Disposal PRODUCTION TANK Workover Emergency Lined Unlined Liner type: Synthetic Thicknessmil Clay Pit Volume bbl	Below-grade tank Volume:bbl_Type-of-fluid: Construction material: Double-walled, withheak detection? Yes If n	explain why not.				
11t Volume	Less than 50 feet	(20 points)				
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points)	0			
high water elevation of ground water.)	100 feet or more	(0 points)	v			
	Too leet of more					
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)	0			
water source, or less than 1000 feet from all other water sources.)	No	(0 points)	· ·			
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)	-			
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)	0			
migation canais, ditches, and perchinal and ephethetal watercourses.)	1000 feet or more	(0 points)	V			
	Ranking Score (Total Points)		0			
If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite offsite from facility (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No Yes from fixed yes, show depth below ground surface from fixed yes. (5) Attach soil sample results and a diagram of sample locations and excavations.						
Additional Comments: PIT LOCATED APPROXIMATELY	132 FT. N66W FROM W	ELL HEAD.	37//3			
PIT EXCAVATION: WIDTH N/Aft., LENGTH			الاس عمد			
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C		~ 	3 2000 × 3			
Cubic vards: N/A	(6.7)		10° MK			
NO TPH ANALTSIS CONDUCTED			. , \$ 25			
			(O)			
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an alternative OCD-approved plan . Date:						
PrintedName/Title Jeff Blagg - P.E. # 11607 Signature						
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.						
Approval: Printed Name/Title Signature of a GAS INSPECTOR, DIST. Signature of a GAS INSPECTOR Si	gnature Bld BM	Date:FE	B 2 8 2006			

-0				NEERING	•	LOG	CATION NO:	81618
CLIENT: BP		P.O. BOX	87, BLO (505) 632), NM 874	1	CR NO:	
FIELD REPORT: PIT CLOSURE VERIFICATION PAGE No: _/_ of _/_								
LOCATION: NAME								8/22/05
QUAD/UNIT: J	,)	,			_		E FINISHED: RONMENTAL	
QTR/FOOTAGE: \						SPEC	CIALIST:	NV
EXCAVATION A								
DISPOSAL FACILIT								
		BLM						
FIELD NOTES 8	REMARK	S: PIT LOC	ATED APPROX	CIMATELY 13	<u>て</u> FT.	N66W	_ FROM	WELLHEAD.
DEPTH TO GROUNDWA						URFACE WA	TER:	000'
NMOCD RANKING SCO	RE:	NMOCD TPH						
SOIL AND EXC	OITAVAC	N DESCRIPT	TION:	ر 5 ع ۱ (OVM CALIB.	READ. =	<u>52./</u> ppm¹ > <i>O</i> pom	RF = 0.52
					TIME: 9: 2			
SOIL TYPE: SAND / SOIL COLOR:	SILTY SAND	SILT / SILTY	CLAY / CLAY /	GRAVEL / OTH	ER			
COHESION (ALL OTHER				HESIVE / HIGHLY	COHESIVE			
CONSISTENCY (NON C								
P LASTICITY (CLAYS): DENSITY (COHESIVET)					: / HIGHLY PLAST	ΓIC		
MOISTURE: DRY (SLIC	HTLY MOIST	MOIST WET / SA	TURATED / SUPE	ER SATURATED			(0	rozed)
DISCOLORATION/STAIL			PLANATION					
HC ODOR DETECTED: SAMPLE TYPE: GRAB								
ADDITIONAL COMMENT			164815 WX	S CONDUCT	r€D .			
	-				***************************************		<u> </u>	
COALE			FIE	LD 418.1 CALC	ULATIONS			
SCALE	SAMP. TIMI	E SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)
0 FT								
DIT DE	RIMETE	D /				DIT	 PROFIL	
	.1X11V1 L 1 L	R 4 _N] o	VM			TOPIL	
/			REA	DING				
10	BERT		SAMPLE	FIELD HEADSPACE (ppm)				
	1		1 @ 4/	0.0				
	T.H.	P.D.~ C GRADE	3 @		_			
10 0	~4'	4	4 @ 5 @		_			
	8.6.							
1 -					- N €	>1 AP	PLICA8	ي ل
	~				_			
(9)	20.	WELL HEAD						
	<i>)</i> '	/ / HEAD	SAMPLE	AMPLES	-			
				NALYSIS TIME				
		1						
P.D. = PIT DEPRESSION;	BG = BELOW	GRADE: B = BELOW	,					
T.H. = TEST HOLE; ~ = AP	PROX; T.B. = 1	TANK BOTTOM				,		
TRAVEL NOTES:	TRAVEL NOTES: CALLOUT: 8/22/05 - MORN. ONSITE: 8/22/05 - AFTER							

<u>District I</u> 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

State of New Mexico **Energy Minerals and Natural Resources**

Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

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

For downstream facilities, submit to Santa Fe

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure

	k covered by a "general plan"? Yes 🛛 No or below-grade tank 🔲 Closure of a pit or below-gra						
Operator: BP AMERICA PROD. CO. Address: 200 ENERGY COURT, FARMINGTON.		uil address:					
Facility or well name: MANSFIELD COM #4 API #: 30-045- 24824 U/L or Qtr/Qtr J Sec 30 T 30N R 9W							
County: SAN JUAN Latitude 36.77991 Longitude 10		wner Federal State Private Indian					
Pit Type: Drilling Production Disposal SEPARATOR Workover Emergency Lined Unlined STEEL TANK Liner type: Synthetic Thickness mil Clay Pit Volume bbl	Below-grade tank Volume:bbl-Type-of-fluid: Construction material: Double-walled, with leak detection? Yes If	 ⊈ explain why not.					
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) 0					
nigh water elevation of ground water.)	100 feet or more	(0 points)					
W.III. 1	Yes	(20 points)					
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	No	(0 points)					
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)					
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points) 0					
inigation caiais, unoices, and percinita and epitemeral watercourses.	1000 feet or more	(0 points)					
	Ranking Score (Total Points)	0					
If this is a pit closure: (1) attach a diagram of the facility showing the pit's your are burying in place) onsite ☑ offsite ☐ If offsite, name of facility	. (3) Attach a general	description of remedial action taken including					
remediation start date and end date. (4) Groundwater encountered: No 🖾 Y		ft. and attach sample results. (5)					
Attach soil sample results and a diagram of sample locations and excavation		A COCO JIL COCO					
Additional Comments: PIT LOCATED APPROXIMATELY							
PIT EXCAVATION: WIDTH N/Aft., LENGTH	N/Aft., DEPTH N/Aft.	. , , , , , , , , , , , , , , , , , , ,					
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C	OMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (ex	plain) EEB 2000					
Cubic yards: N/A		The second of the second					
NO TPH ANALTSIS CONDUCTED							
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an alternative OCD-approved plan . Date:							
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.							
Approval: Printed Name/Title OR & GAS INSPECTOR, DIST. Si	gnature Block-Dell	Date:FEB 2 8 2006					

CLIENT: BP		BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199					ATION NO:	B1618
FIELD REP	ORT	: PIT CL	OSURI	E VERIF	ICATIO	N PAG	E No:	of
LOCATION: NAME: MANSFIELD COM WELL #: 4 TYPE: SEP.							STARTED:	3/22/05
QUAD/UNIT: J SEC: 30 TWP: 30N RNG: 9W PM: NYM CNTY: 5J ST: NYM QTR/FOOTAGE: 15 20 5 (1405 & NW) SE CONTRACTOR: FLINT (LARRY) BOUNDMENTAL SPECIALIST: NV								NV
EXCAVATION AP	PROX.	NA FT. X	_ <i>N</i> A_ FT	. x <u>~A</u> FT	. DEEP. CL	JBIC YARD	AGE:	NA
DISPOSAL FACILITY:		09-2						z 12
		sim	LEASE:	NM 076	124	FORMAT	ION:	ンベ
FIELD NOTES & F		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		XIMATELY 12				
DEPTH TO GROUNDWATE						URFACE WAT	ER:	600'
NMOCD RANKING SCORE				,		DE45		Com (100 an)
SOIL AND EXCA	VATIO	N DESCRIPT	ION:	v 5971	OVM CALIB. OVM CALIB.	GAS = _/c	ppm ppm	RF = 0.52
					TIME: 917	5 @m/pm	DATE: S	3/19/05
SOIL TYPE: SAND / SI SOIL COLOR:				GRAVEL / OTH	ER			
COHESION (ALL OTHERS)	: NON CO	HESIVE SLIGHTLY	COHESIVE / CO		COHESIVE			
CONSISTENCY (NON COH PLASTICITY (CLAYS): NO					/ BIGULY DI AST	TIC		
DENSITY (COHESIVE CLA					/ HIGHLT PLAST	I IC		
MOISTURE: DRY / SLIGH							C	rozed)
DISCOLORATION/STAININ HC ODOR DETECTED: YE			LANATION					
SAMPLE TYPE GRAD C	OMPOSITE	- # OF PTS			0			2
ADDITIONAL COMMENTS:	PA	IOR TO SAM	MALYSIS	WAS COND	ucteus	SIEEC	TANK K	EMSCET
SCALE .	AMP. TIM	E GAMB ID	T	ELD 418.1 CALC		DIL LITTION	DE L DIVIG	
S.A.	AMP. 11M	E SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)
0 FT		1						
PIT PER	RIMETE	R AN				PITE	ROFIL	E
		BELLY I'M MAR	C	NVM A DINC				
		SETAININE "	SAMPLE	ADING FIELD HEADSPACE	-			
	1.000En	Ka.,	1@7	(ppm)				
15'	() ·		2@					
			3 @ 4 @					
		5	5@			3T 0.0	10 1 m	0) -
E TO NOT APPLICABLE								
		P well			_			
T HEAD								
P.D 4' B.G. LAB SAMPLES								
STEEL TANK T.H.~3' B.T.B. SAMPLE ANALYSIS TIME 10- 1/423								
T.B.~4'								
B.G.	3 - PEI 0141	GRADE: B = BELOW						
T.H. = TEST HOLE; ~ = APPR	ROX.; T.B. =	TANK BOTTOM					· · · · · · · · · · · · · · · · · · ·	
TRAVEL NOTES: CALLOUT: 8/22/05-morn, ONSITE: 8/22/05 AFTER.								