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

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division

Form C-144 June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

1220 South St. Francis Dr. Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes No \[\begin{align*} \text{Type of action: Registration of a pit or below-grade tank \textstyle Closure of a pit or below-grade tank \textstyle \text{No } \end{align*}									
Operator: BP AMERICA PR Address: 200 ENERGY COUR Facility or well name: STOREY LS f County: SAN JUAN Latitude 36.	T. FARMINGTON. 1 #3	Telephone:(505)-326-9200e-mail NM 87410 API #:30-045- 07094U/L or Qtr/Qtr 7.65611NAD: 1927 □ 1983 ☒ Surface Ow	tr M Sec 26 T 28N R 8W						
Pit Type: Drilling ☐ Production ☐ Disposal Workover ☐ Emergency ☐ Lined ☐ Unlined ☒ Liner type: Synthetic ☐ Thickness Pit Volumebbl		Below-grade tank Volume:bbl_Type-of-fluid: Construction material: Double-walled, with leak ditection? YesIf mt.	explain why not.						
Depth to ground water (vertical distance from high water elevation of ground water.)	m bottom of pit to seasonal	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) ((0 points)						
Wellhead protection area: (Less than 200 f water source, or less than 1000 feet from al	i - I	Yes No	(20 points) (0 points) (
Distance to surface water: (horizontal distairingation canals, ditches, and perennial and	1	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)						
Ranking Score (Total Points) 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 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 surfaceft. and attach sample results. (5)									
Attach soil sample results and a diagram of s Additional Comments: PIT LOCAT	ED APPROXIMATELY	7 102 FT. S43W FROM WEI	7: 7: 7:						
	S IS: ⊠, LANDFARM: □, CC	N/Aft., DEPTH N/Aft DMPOST: □, STOCKPILE: □, OTHER □ (exp	plain) R PEB 20018						
I hereby certify that the information above has been/will be constructed or closed ac Date:	is true and complete to the best of cording to NMOCD guidelines	of my knowledge and belief. I further certify that the Early is ⊠, a general permit □, or an alternative OCD-a	pproved plan ⊠.						
Your certification and NMOCD approval of	- P.E. # 11607 If this application/closure does no vironment. Nor does it relieve the	Signature	of the pit or tank contaminate ground water or						
Approval: GFUT OL & GAS Printed Name/Title	espector out, Grands	mature 85 M F M	Date:						

(505) 632-1199 COCR NO: FIELD REPORT: PIT CLOSURE VERIFICATION PAGE No: _/_ of _/_	CLIENT: B	o	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199					LOCATION NO: BIGTS		
DOCATION: NAME: \$TO QUY US WELLE: 3 TYPE PROD. TRANK QUADUNIT! M SEC. ZG TWP. US N. RNG. SW. PM. MM. CNIY: SJ. ST. NM. GTR/FOOTAGE: 1050 S 950 W SW. SW. CONTRACTOR LAK. (ACM). EXCAVATION APPROX. DA FT. X. NA FT. X. NA FT. DEEP. CUBIC YARDAGE: NA DISPOSAL FACILITY: DATE: REMEDIATION METHOD: LASE AS IX. LAND USE: ANALY. SLIM. LEASE: ST. OT8566 FORMATION: MIV FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY (QZ FT. SY3). FROM WELLHEAD. DEPTH TO GROUNDWATER ZGOZ NEAREST SURFAGE WATER: 7/000 NEAREST SURFAGE WATER: 7/000 NM CALIB READ SY DOWN CALIB READ SY DOWN CALIB CAS: QD PPM MOCO RANKING SCORE: NACCO THE CLOSURE STD. ZGOZ NEAREST SURFAGE WATER: 7/17/15/S SOIL AND EXCAVATION DESCRIPTION: SOIL TYPE: GANDO SILTY SAND / SILTY SAND / SILTY CLAY / CLAY / CLAY / GRAVE / OTHERS / STD. ZGOZ NM CALIB CAS: QD PPM MOM CALIB CAS: QD PPM MIXED THE PRODUCT STD. SILD CONTESTED SILD CONSISTENCY (NON COHESINE SOLIS) (CORESTOR SURFAGE) SOIL TYPE: GANDO SILTY SAND / SILTY SA										
QUADUNITY M SEC 26 TWP 13 N RNG 3 W PM NM CNTY ST ST NM ENTROMBED QTRIFOOTAGE 1050 S 950 W SW SW CONTRACTOR LER (ARIA) EXCAVATION APPROX. DA FT. X NA FT. X PT. T. DEEP. CUBIC YARDAGE: NA DISPOSAL FACILITY: DISPOSAL FACILITY: CAND USE: FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY (0.2 FT. 543) FROM WELLHEAD. DEPTH TO GROUNDWATER 2102 NEAREST WATER SOURCE: NNOCD TRANSING SCORE NNOCD	FIELD RE	POR	T: PIT CL	OSURE	VERIF	ICATIO				
GUADONATION ORDEROR SOUS SOUS PM NYC CONTRACTOR LAR GORDAN SECONDATION OF THE CONTRACTOR LAR GORDAN SECONDATION OF THE STATE OF THE SECONDATION OF	*						1/4/	_		
SOIL TYPE: (SAND) SILTY SAND / SILTY CLAY / CRAY / COHESNE / HIGHLY COHESNE / CONSISTENCY (NON COHESNE SCIENCE CONSISTENCY (NON COHESNE SCIENCE CONSISTENCY (NON COHESNE SCIENCE) COHESNE / HIGHLY CHARGE) SOIL TYPE: (SAND) SILTY SAND / SILTY SILTY CLAY / CRAY / CRAY / COHESNE / HIGHLY COHESNE /	a a a a a a a a a a a a a a a a a a a						<u> </u>			
DISPOSAL FACILITY: LAND USE: LANGE + B-M LEASE: DEPTH TO GROUNDTES & REMARKS: PIT LOCATED APPROXIMATELY (0.7 FT. 5 13) FROM WELLHEAD. DEPTH TO GROUNDWATER 2/02' NEAREST WATER SOURCE: 2/00' NEAREST SURFACE WATER. 2/,000' NOCCO THAT CONCENTRATION DESCRIPTION: SOIL AND EXCAVATION DESCRIPTION: SOIL TYPE: (SAND) SILTY SAND / SILTY SILTY CLAY/CLAY/GRAVEL/OTHER BENEVALY (10.7 MILE) P. 17 (Salpin Date: 10/14/05) SOIL OTHER CONSISTENCY (NON COHESWE) SOILS; (10.00 E-0.00) (ALL OTHERS): MONICORESWE SOILS; (QTR/FOOTAGE:	1050'5	950'W 5W	SW CONTI	RACTOR: LJR	(ADRIAN) E		NU	
LAND USE: KANCE - BUTCH LEASE: SF 078564 FORMATION: MV FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY (Q Z FT. 5430) FROM WELLHEAD. DEPTH TO GROUNDWATER: 2/20' MEAREST WATER SOURCE: 2/20' NEAREST SURFACE WATER: 7/,000' NINCOD RANKING SCORE: NINCOD PM SOIL AND EXCAVATION DESCRIPTION: OVM CALIB GAS = 0.00 ppm OVM CALIB GAS	EXCAVATION A	APPROX	(. <u>Nfl</u> FT. x	(<u>NA</u> FT.	. × <u> Ѝ</u> FT	. DEEP. C	UBIC Y	ARDAGE:	NA	
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY (0.7 FT. 543) FROM WELLHEAD. DEPTH TO GROUNDWATER 2/22 NEAREST WATER SOURCE: 2/200 NEAREST SURFACE WATER: 7/000 NMCOD THY CLOSURE STD: 5/000 PPM SOIL AND EXCAVATION DESCRIPTION: 0VM CALIB. READ. = 54.6 ppm OVM CALIB. READ. = 54.6	_	1							AS 15	
DEPTH TO GROUNDWATER 2120 NEAREST WATER SOURCE: 21,000 NEAREST SURFACE WATER: 27,000 NM NECOD RANKING SCORE: 0 NMCOD THE CLOSURE STD. 5,000 PPM SOIL AND EXCAVATION DESCRIPTION: 0VM CALIB. READ. = 54 € ppm OVM CALIB. READ. = 5	LANDUSE: K	PNGE +	BLM	LEASE:	26 0182	66	FORM	ATION:	MV	
NMOCD RANKING SCORE NMOCD TPH CLOSURE STD: \$,000 NMC CALIB. READ = \$7.4 ppm OMM CALIB. READ = \$7.4 ppm OMM CALIB. READ = \$7.5 ppm OMM CALIB. READ = \$7.7 pmm DATE: 10/14/05 SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CRAY / GRAVEL / OTHER SEARCH CALIBOTICAL SOIL COLOR: PK: 1/24 DALAGE SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CRAY / GRAVEL / OTHER SEARCH CALIBOTICAL SOIL COLOR: PK: 1/24/05 SOIL COLOR: PK: 1/24 DALAGE COMESION (ALL OTHERS): NON CONSTRUCT SUBJECT COHESINE / COHESINE / HIGHLY COHESINE CONSISTENCY (NON COHESINE SOILS): CODE SILD ENSE / VERY OBESE PLASTICITY (POLYS): NON PLASTIC / SILGHTLY PLASTIC / COHESINE / HIGHLY PLASTIC DENSITY COHESINE SOILS): CODE / FIRM STIEf / NOR STIET / SILD PLASTIC / HIGHLY PLASTIC DENSITY COHESINE OLD YES (TO PERSE PLANATION - HOURS) DESERVED: YES (TO PERSE PLANATION - HOURS PLANATIO	FIELD NOTES 8	REMA	RKS: PIT LOC	ATED APPRO	KIMATELY (C	2 FT.	5430	FROM	WELLHEAD.	
SOIL AND EXCAVATION DESCRIPTION: OVM CALIB READ. = \$Y. \(\) ppm OW CALIB PPM OW CALIB READ. = \$Y. \(\) ppm OW CALIB PPM OW C					,		SURFACE	WATER: >/	1000	
SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER 19/27 Side 19/24/05 SOIL COLOR:	NMOCD RANKING SCO	RE:	NMOCD TPH	CLOSURE STD:	5,000 P	РМ				
SOIL TYPE: (SAND) SILTY SAND / SILTY SLAD / SILTY CLAY / CLAY / CRAY / C	SOIL AND EXC	CAVATION	ON DESCRIPT	ΓΙΟΝ:		OVM CALIB	READ. =	<u>54. 6</u> ppm	DE - 0.52	
SOIL COLOR: ON YELL DRAWGE CONESION (ALL OTHERS): MONCORESTED SLIGHTLY CONESIVE / CONESIVE / HIGHLY COMESIVE / SOIL CONESION (ALL OTHERS): MONCORESTED SLIGHTLY CONESIVE / CONESIVE / HIGHLY COMESIVE CONSISTENCY (NON CONESIVE SOILS): (OGSE (HIGH) DENSE / VERY DENSE PHASTICIFICHEANS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / HIGHLY PLASTIC DENSITY/COMESIVE CLAYST SICTS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY CEIGHTY MOST / WELT / SATURATED / SUIPER SATURATED DISCOLORATION/STAINING OBSERVED: VEST MODE SERVED. VES		- Lui		Att over		TIME: 9:	. GAS = マフ (at	Plom DATE:	10/24/05	
CONSISTENCY (NON COHESIVE SOILS): (TODE PROPOSE / COHESIVE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): (TODE PROPOSE / MEDIUM PLASTIC / HIGHLY PLASTIC / COHESIVE / MEDIUM STIFF / VERY STIFF / MARD DISCOLORATION/STANING OBSERVED: YES MOD EXPLANATION - MEDIUM PLASTIC / STANDER PLANATION - SAMPLE TYPE: (STAND COMPOSITE # 50 FT S. ADDITIONAL COMMENTS: SCALE SAMPLE TYPE: (STAND COMPOSITE # 50 FT S. ADDITIONAL COMMENTS: SCALE SAMP. TIME SAMP, ID LAB NO. WEIGHT (g) mL FREON DILLUTION READING CALC. (ppm) O FT PIT PERIMETER OVM READING SAMPLE FIELD 418.1 CALCULATIONS SAMPLE FIELD HARDSPACE MEDIUM PROPOSITE						ER BEDRO	CK (SANDSTONE		
CONSISTENCY (NON COHESIVE SOILS)-(TOOSE CHEEF) DENSE / VERY DENSE VERY DENSE VERY STEP / HARD DENSITY (CHESIVE CHAYS & SICTS): SOILS / SIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CHAYS & SICTS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY STIGHTLY MOISD / MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES (MO) EXPLANATION - HC ODOR DETECTED: YES (MO) EXPLANATION - SAMPLE TYPE: (SRAD) COMPOSITE: # OF PTS							- SAME	NS SOIL		
PLASTICITY (CHASS): NON PLASTIC / SLIGHTLY PLASTIC / CORESIVE CHASTIC / SLIGHTLY PLASTIC / DENSITY (CORESIVE CHASTS SLITS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY *STIGHTLY MOISD / MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES / MOD EXPLANATION - HC ODOR DETECTED: YES (MOD EXPLANATION - HC ODOR DETECTED: YES (MOD EXPLANATION - ADDITIONAL COMMENTS: OF PTS ADDITIONAL COMMENTS: UPS CONSECTED . SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE 1 @ / 2 @ 3 @ 4 @ 5 @						COHESIVE				
MOISTURE: DRY STIGHTLYMOISD/MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YESY MOD EXPLANATION - HC ODOR DETECTED: YES / MOD EXPLANATION - SAMPLE TYPE: GRAD COMPOSITE # OF PTS - ADDITIONAL COMMENTS: SCALE SCALE SCALE SCALE SCALE SCALE SCALE SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) PIT PERIMETER PIT PROFILE SAMPLE FIELD HEADSPACE 10 / 0.0 3 @ 3 @ 3 @ 3 @ 3 @ 3 @ 3 @ 3 @ 3 @ 3						/ HIGHLY PLAS	TIC			
DISCOLORATIONSTAINING OBSERVED. YEST NO EXPLANATION - HIC ODOR DETECTED: YES (MY) EXPLANATION - HIC ODOR DETECTED: YES (MY) EXPLANATION - HIC ODOR DETECTED: YES (MY) EXPLANATION - SAMPLE TYPE: GRAP COMPOSITE: #0 PTS - ADDITIONAL COMMENTS: COLLECTED TIME FROM SOIL ABOVE BEORSCY, NO TPH ANALYSIS FIELD 418.1 CALCULATIONS	H '		•						CWSED	
HC ODOR DETECTED: YES (MD) EXPLANATION: SAMPLE TYPE: GRAP COMPOSITE # 0F PTS. — ADDITIONAL COMMONTS: SECRET: WAS CONDUCTED. FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER OVM READING SAMPLE PILO PILO PILO PILO TOWN PILO PILO TOWN PILO TOWN PILO TOWN PILO TOWN PILO TOWN PILO TOWN					ER SATURATED					
SAMPLE TYPE: GRAB/ COMPOSITE - 4 OF PTS — ADDITIONAL COMMENTS: SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE ID, O.O. 2 @ 3 @ 4 4 @ 5 @ 5 2				PLANATION						
FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE (ppm) 1	SAMPLE TYPE GRAP	COMPOSIT	F-#OFPTS			_				
SCALE SAMP. FIME SAMP. ID O FT PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE ID FIE		rs: קביי אלע ג	LECTED 5 AM	PL From	SOIL ABOV	E BEDLO	<u> </u>	10 TPH A	NU 17512	
SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE (ppm) 1 0 7 0 0 2 0 3 0 4 0 5 0 TRINK TRINK LAB SAMPLES SAMPLE ANALYSIS TIME 1 0 996 TH = TEST HOLE; -= APPROX. T. E. = TANK BOTTOM			3 370,000							
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW TH, I = TEST HOLE; -= APPROX; T.B. = TANK BOTTOM				FII	ELD 418.1 CALC	ULATIONS				
PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE ID FIELD HEADSPACE	SCALE	SAMP. TI	ME SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUT	IONREADING	CALC. (ppm)	
PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE ID FIELD HEADSPACE						j	1			
OVM READING SAMPLE FIELD HEADSPACE ID (ppm) 1 @ / O 2 @ 3 @ 4 @ 5 @ NOT APPLICABLE LAB SAMPLES SAMPLE ANALYSIS TIME D 9999 P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; -= APPROX; T.B. = TANK BOTTOM										
READING SAMPLE FIELD HEADSPACE (ID) 1 @ / O O 2 @ 3 @ 4 4 @ 5 @ LAB SAMPLES SAMPLE ANALYSIS TIME	PIT PE	RIME	TER	7 -		Г	PI	r PROFIL	E	
SAMPLE FIELDHEADSPACE (ppm) 1@ / O.O 2@ 3@ 4@ 5@ NOT APPLICABLE P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX; T.B. = TANK BOTTOM	10.1	:		1		1				
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX; T.B. = TANK BOTTOM	VEAD					\dashv				
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM	Ha.	- DE CON		ID ,	(ppm)	_				
TANK TANK 50 LAB SAMPLES SAMPLE ANALYSIS TIME D 996 P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; -= APPROX.; T.B. = TANK BOTTOM			\ \			-				
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM										
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM	1 /2/2	TAL	*K \			-				
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX.; T.B. = TANK BOTTOM		1					NOT	APPLICA	BLE	
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~= APPROX; T.B. = TANK BOTTOM	5166 \ \						, ,	, , , ,		
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM										
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM	TIR	3,78.1	', B •			_				
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM	T. H	ا مامانا	•		AMPLES					
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM		i		ID A		1				
T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM					2 79					
T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM		1	•			-				
TRAVEL NOTES: CALLOUT: 10/23/05-AFTER, ONSITE: 10/24/05-MURN. (SCHED.)	P.D. = PIT DEPRESSION; T.H. = TEST HOLE; ~ = AF	B.G. = BELO PROX.; T.B.	W GRADE; B = BELOW = TANK BOTTOM	/		7				
	TRAVEL NOTES:	CALLOUT	: 10/23/05	- AFTER.	ONSITE:	10/24/0:	5-12/	EN. SCHE	0,)	