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

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 office

	<u>ade Tank Registration or Clo</u>		
	nk covered by a "general plan"? Yes 🔀 or below-grade tank 🔲 Closure of a pit or below		
Type of action: Registration of a pit	or below-grade tank [] Closure of a pit or below	-grade tank	
Operator: BP America Production Company Telepho	ne: (505)326-9200 e-mail address:		
Address: 200 Energy Ct, Farmington, NM 87401			
Facility or well name: GCU # 263E API#:	3004525210_U/L or Qtr/Qtr_	H Sec 20 T	ZAN RRW
County: San Juan Latitude	Longitude	NAD: 19	27 🔲 1983 🔀
Surface Owner: Federal 🔀 State 🗌 Private 🔲 Indian 🗍			
<u>Pit</u>	Below-grade tank		
Type: Drilling Production Disposal	duction 🔀 Disposal 🗌 Volume:bbl Type of fluid:		RCVD NOV17'0
Workover Emergency	Construction material:		OIL CONS. DI
Lined 🗌 Unlined 🔲	Double-walled, with leak detection? Yes If not, explain why not.		OIL COMO. Tr
Liner type: Synthetic Thicknessmil Clay [
Pit Volumebbl			pist.3
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)	
	50 feet or more, but less than 100 feet	(10 points)	0
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	No	(0 points)	0
water source, or less than 1000 feet from all other water sources.)		(o po)	
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)	
ation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)	0
	1000 feet or more	(0 points)	
	Ranking Score (Total Points)		0
f this is a pit closure: (1) Attach a diagram of the facility showing the pit	's relationship to other equipment and tanks. (2) In	ndicate disposal location: (c	heck the onsite box if
our are burying in place) onsite 🔀 offsite 🗌 If offsite, name of facility_			
emediation start date and end date. (4) Groundwater encountered: No			
5) Attach soil sample results and a diagram of sample locations and excava			
Additional Comments:	aroni,		
See Attached Documentation			
I hereby certify that the information above is true and complete to the bes	t of my knowledge and belief. I further certify th	at the above-described pit	or below-grade tank
has been/will be constructed or closed according to NMOCD guidelin	es 🔼, a general permit 🗌, or an (attached) alte	ernative OCD-approved pl	an .
D 11/01/0006	4		
Date: 11/01/2005	ture Jeffy C. She	. 5	
		/	·
Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations.	not relieve the opera of liability should the cont the operator of its responsibility for compliance w	ents of the pit or tank contain the contain ith any other federal, state, of the contains and the contains are contained.	minate ground water or or local laws and/or
	1011		
roval: Deputy of a Gas inspector, dist.	Simon of the	Date:	OV 17 2006
Printed Name/Title	Signature Bdn D-U/	Date: "	

BLAGG ENGINEERING P.O. BOX 87, BLOOMFIELD, (505) 632-1199	NM 87413		
FIELD REPORT: PIT CLOSURE VERIF	ICATION PAGE No: _/ of _/		
LOCATION: NAME: GCM WELL #: 263E TYPE: QUAD/UNIT: H SEC: 20 TWP: 290 RNG: 120 PM: NM CI	DATE EINICHED		
QTR/FDDTAGE:170010/855 E SEINE CONTRACTOR: HIGH DESER	T (RANDY) ENVIRONMENTAL NV SPECIALIST:		
EXCAVATION APPROX. NA FT. x NA FT. x NA FT.	DEEP. CUBIC YARDAGE: NA		
DISPOSAL FACILITY: 00-51TE REMEDI			
LAND USE: RANGE - BLM LEASE: NM078	FORMATION: DK		
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY			
DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000'			
NMOCD RANKING SCORE: D NMOCD TPH CLOSURE STD: 5000 PP			
SOIL AND EXCAVATION	DVM CALIB. READ. <u>\$2.4</u> ppm DVM CALIB. GAS = <u>/ 00 ppm RF = 0.52</u>		
DESCRIPTION:	TIME: 1:30 am OP DATE: 6/4/02		
SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GI	RAVEL / OTHER GRAVEL		
SOIL COLOR: MED. GRAY 10 BLACK COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / CO	DHESIVE / HIGHLY COHESIVE		
CONSISTENCY (NON COHESIVE SDILS) (DDSE / FIRM / DENSE / VEI			
PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY			
MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED /	SUPER SATURATED		
DISCOLORATION/STAINING OBSERVED: (ES) NO EXPLANATION - LT HC ODOR DETECTED: (YES) NO EXPLANATION - CONCERTS THE TEST HOLE OF			
SAMPLE TYPE: GRAB / COMPOSITE - # DF PTS			
ADDITIONAL COMMENTS:			
	ALCH ATTOM		
SCALE SAMP. TIME SAMPLE I.D. LAB NO: WEIGHT (9)			
	THE TREON DECTION READING CACE. PENT		
O FT			
PIT PERIMETER AN	PIT PROFILE		
OVM RESULTS			
SAMPLE FIELD HEADSPACE	-		
1 6 7 151.6			
BERM 2 @ 3 @			
4 @			
52 5 @ NOT APPLICABLE			
To went			
HEAD			
ρ.ο.			
LAB SAMPLES SAMPLE AMALYSIS TIME			
8.6. T. 41 De 71 TPU (9015B) 1340	2		
B. P. D. " BTEX(80218) "	_		
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE			
T.H. = TEST HOLE; ~ = APPROX; B = BELOW	1		
TRAVEL NOTES: CALLOUT: 6/4/02-morn ONSITE:	6/4/02 - AFTER.		

revised: 02/27/02

ENVIROTECH LABS

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Oliona	Diame / DD	D14-#-	04004.040
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	06-05-02
Laboratory Number:	22850	Date Sampled:	06-04-02
Chain of Custody No:	9071	Date Received:	06-04-02
Sample Matrix:	Soil	Date Extracted:	06-05-02
Preservative:	Cool	Date Analyzed:	06-05-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	27.8	0.2
Diesel Range (C10 - C28)	771	0.1
Total Petroleum Hydrocarbons	799	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:

GCU #263E Blow Pit Gra

Grab Sample.

Alen C. afrem Analyst

Mister m Walters
Review



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	06-05-02
Laboratory Number:	22850	Date Sampled:	06-04-02
Chain of Custody:	9071	Date Received:	06-04-02
Sample Matrix:	Soil	Date Analyzed:	06-05-02
Preservative:	Cool	Date Extracted:	06-05-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	11.2	1.7
Ethylbenzene	57.5	1.5
p,m-Xylene	182	2.2
o-Xylene	78.5	1.0
Total BTEX	329	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery	
	Fluorobenzene	100 %	
	1,4-difluorobenzene	100 %	
	Bromochlorobenzene	100 %	

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

GCU #263E Blow Pit Grab Sample.

Analyst

Mistur m Walters
Review