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

## 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>District IV</u> 1220 S. 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 Type of action. Registration of a pit or below-grade tank.

Type of action: Registration of a pit of	or below-grade tank \(\begin{align*} \text{Closure of a pit or below-grade} \end{align*}	ade tank					
Operator: BP AMERICA PROD. CO.	Telephone: (505)-326-9200 e-m	ail address:					
Address: 200 ENERGY COURT, FARMINGTON.	NM 87410						
	API #: 30-045- 10179 U/L or Qtr/	Qtr A Sec 33 T 31N R 10W					
County: SAN JUAN Latitude 36.85950 Longitude 10	7.88233 NAD: 1927 ☐ 1983 ⊠ Surface C	Owner Federal ⊠ State ☐ Private ☐ Indian ☐					
		RCVD APR5'07					
Pit	Below-grade tank	OIL CONSDIV.					
<u>Type:</u> Drilling ☐ Production ☒ Disposal ☐ <u>COMPRESSOR</u>	Volume:bbl-Type-of-fluid: 1	ס . וכוע					
Workover ☐ Emergency ☐	Construction materias:						
Lined 🗵 Unlined 🗌 STEEL TANK	Double-walled, with leak outection? Yes I If nat, explain why not.						
Liner type: Synthetic Thicknessmil Clay [							
Pit Volumebbl							
	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)					
high water elevation of ground water.)	100 feet or more	( 0 points)					
		( o points)					
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)					
water 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 mainta)					
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(10 points) 20					
	1000 feet of filore						
	Ranking Score (Total Points)	20					
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							
remediation start date and end date. (4) Groundwater encountered: No 🖸 Y		it. and attach sample results. (3)					
Attach soil sample results and a diagram of sample locations and excavation							
Additional Comments PIT LOCATED APPROXIMATELY		ELL HEAD.					
PIT EXCAVATION: WIDTH N/Aft. LENGTH	N/Aft., DEPTH N/Aft.						
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, COMPOST: □, STOCKPILE: □, OTHER □ (explain)							
Cubic vards: N/A							
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: 05/8/06							
Date: US/0/00							
PrintedName/Title Jeff Blagg - P.E. # 11607 Signature							
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.	he operator of its responsibility for compliance with a	s of the pit or tank contaminate ground water or any other federal, state, or local laws and/or					
Approval:  Printed Name/Title  Deputy Oil & Gas Inspecto District #3 Sign	or, BABA	Date: <b>AUG</b> 0 9 <b>2007</b>					

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	80				NEERING	-	LOC	ON NOITA	B1726	
CLIENT <sup>.</sup>	ВР		P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199					CR NO.	HALL	
FIELI	RE	PORT:	PIT CL	OSURE	VERIF	CATIO	N PAG	E No	of	
LOCATIO	N: NAME	ATLANT	ic B LS	WELL#	1 TYPE	Compressi			7-25-06	
QUAD/UN	IT A S	SEC: 33 T	WP: 31N RNO	O IOW PM	NM CNTY S.	J ST. NM	\ <u> </u>		1-25-06	
QTR/FO	OTAGE:	990 FNL	× 990 FEL	シビン E CONTR	RACTOR: SIERR	Α	SPEC	RONMENTAL HALIST	JUS	
			<u>NA</u> FT. x					DAGE:		
DISPOSAL	FACILIT	ΓΥ:	AA		REMEDIA	TION METH	OD:	CLOSE	As (S	
LAND USE	: <u>R</u> A	Neiz-BC	м	LEASE: S	F-08091	7	FORMAT	10N. <u>/</u>	<u> </u>	
FIELD N	OTES 8	REMARK	S: PIT LOC	ATED APPROX	KIMATELY 15	O FT.	SICE	_ FROM \	WELLHEAD	
DEPTH TO G	ROUNDWA	ATER: >100	NEAREST W	ATER SOURCE:	<u>&gt; 1000</u>	NEAREST S	URFACE WA	TER	2 <i>0</i> 0	
NMOCD RAN	IKING SCO	<sub>RE</sub> . <u>2</u> 0	NMOCD TPH	CLOSURE STD:	PF		*** ***			
SOIL AI	ND EXC	OITAVAC	N DESCRIPT	ION:				0. = <u>52.9</u> ppm = 100 ppm <u>RF = 0.52</u>		
						TIME: 063				
a			/ SILT / SILTY	CLAY / CLAY /	GRAVEL / OTH	ER				
SOIL COLOR.		LITE RS): (NON COI	TAN HESIVD/SLIGHTLY	COHESIVE / CC	HESIVE / HIGHLY	COHESIVE				
CONSISTENC	Y (NON C	OHESIVE SOIL	S): LOOSE / FIRM	/ DENSE / VERY	DENSE					
	•		/ SLIGHTLY PLAST : SOFT / FIRM / ST			/ HIGHLY PLAST	iC	CCL	OSED	
MOISTURE.	DRY SLIC	HTLY MOIST	MOIST / WET / SAT	TURATED / SUPE						
			ED. YES (NO) EXP			<del> </del>		-		
SAMPLE TYP	E GRAB	/ COMPOSITE -	# OF PTS	7	1 'RR/ <=	= 1 +n +	50+ 1	Ilista v	16000	
ADDITIONAL	COMMENT	\$	#OF PTS	1se BAE	chuc to	0,11 tout	~ col	1030 C	uples.	
								777		
SCAL	E	SAMP. TIMI	SAMP, ID	T	ELD 418.1 CALC		DILLITION	IDEADDIC	CALC (nnm)	
		SAMP. THAT	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILOTION	READING	CALC (ppm)	
0 7	FT									
	PIT PE	RIMETE	R				PIT	ROFIL	E	
1	1:	ا بس	- 0	t	VM ADING				Pavia.	
	`	•	Pero?	SAMPLE	FIELD HEADSPACE	_			TANK	
		10	/ (Artis	1@	(ppm)	_			,	
1	<u>(4)</u>	/ (i	á	2 @ 3 @			,			
		/		4 @ 5 @				; [		
A	<i>;</i> )	0	110 - A			3	1	! /	16	
	,					- i i		'	1	
	(4)	(4)								
`										
				CAMOLE	AMPLES nalysis time		10	>		
					RICL IZZ					
					755ED)		,			
			RADE; B = BELOW							
	T.H. = TEST HOLE, ~ = APPROX., T.B. = TANK BOTTOM  TRAVEL NOTES:  A 75 - 06									
CALLOUT: ONSITE: 4-25-06										

## Hall Environmental Analysis Laboratory

and and the order of the order

CLIENT: Blagg Engineering

Lab Order: Project:

Lab ID:

0604259

0604259-03

Client Sample ID: COMP C @ 9'

Collection Date: 4/25/2006 12:25:00 PM

Date: 02-May-06

Atlantic B LS 1 Date Received: 4/27/2006

Matrix: SOIL

Analyses	Result	PQL (	Qual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	E ORGANICS				Analyst: <b>JMP</b>
Diesel Range Organics (DRO)	55	10	mg/Kg	1	4/28/2006 9:54:26 AM
Motor Oil Range Organics (MRO)	170	50	mg/Kg	1	4/28/2006 9.54:26 AM
Surr: DNOP	118	60-124	%REC	1	4/28/2006 9:54:26 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst: <b>HLM</b>
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	4/28/2006 5:05:48 PM
Surr: BFB	94.1	81.7-127	%REC	1	4/28/2006 5:05:48 PM
EPA METHOD 8021B: VOLATILES					Analyst: <b>HLM</b>
Methyl tert-butyl ether (MTBE)	ND	0.10	mg/Kg	1	4/28/2006 5:05:48 PM
Benzene	ND	0.050	mg/Kg	1	4/28/2006 5:05:48 PM
Toluene	ND	0.050	mg/Kg	1	4/28/2006 5:05:48 PM
Ethylbenzene	ND	0.050	mg/Kg	1	4/28/2006 5:05:48 PM
Xylenes, Total	ND	0.15	mg/Kg	1	4/28/2006 5:05:48 PM
Surr: 4-Bromofluorobenzene	102	77.6-114	%REC	1	4/28/2006 5:05:48 PM
EPA METHOD 9056A: ANIONS					Analyst: <b>MAP</b>
Chloride	ND	1.5	mg/Kg	5	4/27/2006 10:04:39 PM

Qualifiers:

Value exceeds Maximum Contaminant Level

E Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

## Hall Environmental Analysis Laboratory

Date: 02-May-06

CLIENT:

Blagg Engineering

Lab Order:

0604259

Atlantic B LS 1

Project: Lab ID:

0604259-04

male ID: COMP 4 Point @ 0'

Client Sample ID: COMP 4-Point @ 9'
Collection Date: 4/25/2006 12:35:00 PM

Date Received: 4/27/2006

Matrix: SOIL

Analyses	Result	PQL Q	ual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG	SE ORGANICS				Analyst: <b>JMP</b>
Diesel Range Organics (DRO)	60	10	mg/Kg	1	4/28/2006 10:27:45 AM
Motor Oil Range Organics (MRO)	190	50	mg/Kg	1	4/28/2006 10:27.45 AM
Surr: DNOP	116	60-124	%REC	1	4/28/2006 10:27:45 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst: <b>HLM</b>
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	4/28/2006 5:34:52 PM
Surr: BFB	94.4	81.7-127	%REC	1	4/28/2006 5:34:52 PM
EPA METHOD 8021B: VOLATILES					Analyst: <b>HLM</b>
Methyl tert-butyl ether (MTBE)	ND	0.10	mg/Kg	1	4/28/2006 5:34:52 PM
Benzene	ND	0.050	mg/Kg	1	4/28/2006 5:34:52 PM
Toluene	ND	0.050	mg/Kg	1	4/28/2006 5:34:52 PM
Ethylbenzene	ND	0.050	mg/Kg	1	4/28/2006 5:34:52 PM
Xylenes, Total	ND	0.15	mg/Kg	1	4/28/2006 5:34:52 PM
Surr: 4-Bromofluorobenzene	102	77.6-114	%REC	1	4/28/2006 5:34:52 PM
EPA METHOD 9056A: ANIONS					Analyst: <b>MAP</b>
Chloride	ND	1.5	mg/Kg	5	4/27/2006 10:56:53 PM

Qualifiers:

Value exceeds Maximum Contaminant Level

E Value above quantitation range

J Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit