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

State of New Mexico
Energy Minerals and Natural Resources

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

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

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 ☒

Operator: BP AMERICA PROD. CO. Telephone: (505)-326-9200 e-mail address:
Address: 200 ENERGY COURT. FARMINGTON. NM 87410
Facility or well name: NYE GC B #1 API #: 30-045- 08567 U/L or Qtr/Qtr H Sec 7 T 29N R 9W
County: SAN JUAN Latitude 36.74273 Longitude 107.81426 NAD: 1927 ☐ 1983 ☒ Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐

Pit	**Below-grade tank**
Type: Drilling ☐ Production ☒ Disposal ☐ SEPARATOR Workover ☐ Emergency ☐ Lined ☒ Unlined ☐ STEEL TANK Liner type: Synthetic ☐ Thickness _____mil Clay ☐ Pit Volume _____bbl	Volume: _____bbl Type of fluid: N/A Construction material: Double-walled, with leak detection? Yes ☐ If not, explain why not.

RCVD APR5'07
OIL CONS. DIV.
DIST. 3

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)	20
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points)	0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)	10
	Ranking Score (Total Points)		30

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 surface _____ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments PIT LOCATED APPROXIMATELY 120 FT. S56W FROM WELL HEAD.
PIT EXCAVATION: WIDTH N/A ft., LENGTH N/A ft., DEPTH N/A ft. .
PIT REMEDIATION: CLOSE AS IS: ☒, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain)
Cubic yards: 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: 11/10/06

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 Deputy Oil & Gas Inspector, District #3 Signature Date: AUG 0 3 2007

30-045-08567 36.74273 x 107.81426

CLIENT: BP	**BLAGG ENGINEERING, INC.** **P.O. BOX 87, BLOOMFIELD, NM 87413** **(505) 632-1199**	LOCATION NO: B0997 COCR NO: HALL

FIELD REPORT: PIT CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: NVE GC B WELL #: 1 TYPE: SEP
QUAD/UNIT: H SEC: 7 TWP: 29N RNG: 9W PM: NM CNTY: SJ ST: NM
QTR/FOOTAGE: 1500 FNL x 800 FEL CONTRACTOR: HDI - ONOFRE

DATE STARTED 10-26-06
DATE FINISHED 10-26-06
ENVIRONMENTAL SPECIALIST: JCB

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: 0
DISPOSAL FACILITY: NA REMEDIATION METHOD: CLOSE AS IS
LAND USE: RANGE LEASE: ~~NM 075512~~ FEE NM FORMATION: DK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 120 FT. S 56W FROM WELLHEAD.
DEPTH TO GROUNDWATER: <50 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: <1000
NMOCD RANKING SCORE: 30 NMOCD TPH CLOSURE STD: 100 PPM

OVM CALIB. READ. = 53.0 ppm
OVM CALIB. GAS = 100 ppm RF = 0.52
TIME: 1445 am/pm DATE: 10/26

SOIL AND EXCAVATION DESCRIPTION:

SOIL TYPE: SAND / (SILTY SAND) / SILT / SILTY CLAY / CLAY / (GRAVEL) / OTHER
SOIL COLOR: DARK TAN
COHESION (ALL OTHERS): (NON COHESIVE) / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE
CONSISTENCY (NON COHESIVE SOILS): LOOSE / (FIRM) / DENSE / VERY DENSE
PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD
MOISTURE: DRY / SLIGHTLY MOIST / (MOIST) / WET / SATURATED / SUPER SATURATED
DISCOLORATION/STAINING OBSERVED: YES / (NO) EXPLANATION -
HC ODOR DETECTED: YES / (NO) EXPLANATION -
SAMPLE TYPE: GRAB / (COMPOSITE) # OF PTS. 5
ADDITIONAL COMMENTS: 95 BBL Steel Pit tank set. Flush w/ Base @ 3' Below Surface. Use Backhoe to Pull tank & SAMPLE

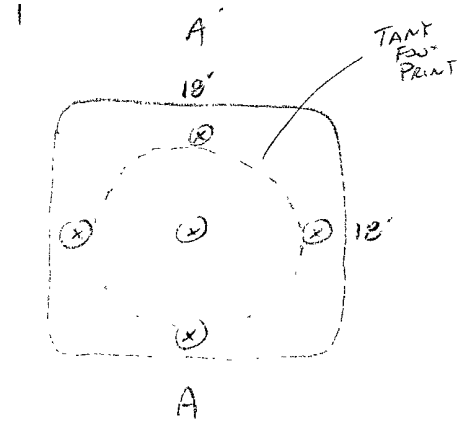
CLOSED

FIELD 418.1 CALCULATIONS

SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

SCALE 0 FT

PIT PERIMETER



OVM READING

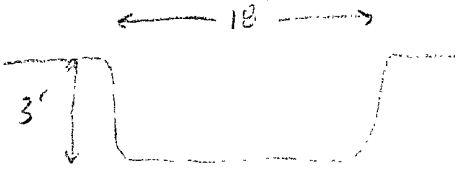
SAMPLE ID	FIELD HEADSPACE (ppm)
1 @	
2 @	
3 @	
4 @	
5 @	
5-Pt @ 3'	7.4

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
5-Pt @ 3'	T-B-C	1420
6'		
	PASSED	

P.D = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW
T.H = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM

PIT PROFILE



TRAVEL NOTES: CALLOUT: ONSITE: 10-26-06

revised: 09/04/02 bei1005C.skf

Hall Environmental Analysis Laboratory, Inc.

Date: *09-Nov-06*

CLIENT:	Blagg Engineering	**Client Sample ID:**	NYE GC B #1 5-Point @ 6'
Lab Order:	0610367	**Collection Date:**	10/26/2006 2:20:00 PM
Project:	NYE Pit Closures	**Date Received:**	10/31/2006
Lab ID:	0610367-01	**Matrix:**	SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE ORGANICS						Analyst: **SCC**
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	11/2/2006 2:48:37 AM
Surr: DNOP	97.4	61.7-135		%REC	1	11/2/2006 2:48:37 AM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: **NSB**
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/1/2006 2:59:41 PM
Surr: BFB	112	84.5-129		%REC	1	11/1/2006 2:59:41 PM
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**
Benzene	ND	0.050		mg/Kg	1	11/1/2006 2:59:41 PM
Toluene	ND	0.050		mg/Kg	1	11/1/2006 2:59:41 PM
Ethylbenzene	ND	0.050		mg/Kg	1	11/1/2006 2:59:41 PM
Xylenes, Total	ND	0.15		mg/Kg	1	11/1/2006 2:59:41 PM
Surr: 4-Bromofluorobenzene	84.8	76.8-115		%REC	1	11/1/2006 2:59:41 PM
EPA METHOD 9056A: ANIONS						Analyst: **TES**
Chloride	2.5	0.30		mg/Kg	1	11/7/2006 4:00:09 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

CHAIN-OF-CUSTODY RECORD

QA / QC Package:
Std ☐ Level 4 ☐
Other:

HALL ENVIRONMENTAL ANALYSIS LABORATORY
4901 Hawkins NE, Suite D
Albuquerque, New Mexico 87109
Tel. 505.345.3975 Fax 505.345.4107
www.hallenvironmental.com

Client: BLAGG ENGINEERING, INC.

Project Name: NYE PIT CLOSURES

Address: P.O. Box 87
BLOOMFIELD, NM 87413

Project #:

Project Manager: JEFF BLAGG

Phone #: 505-632-1199

Sampler: JEFF BLAGG

Fax #:

Sample Temperature: /

Date	Time	Matrix	Sample I.D. No.	Number/Volume	Preservative			HEAL No.
					$HgCl_2$	HNO_3		0610360 7
10/26/06	1420	SOIL	NYE GC B #1 5-POINT @ 6'	1-40Z				-1
10/26/06	1435	WATER	NYE GC #1 GW @ 7'	3- VOA	X			-2

ANALYSIS REQUEST

BTEX + ~~MTBE~~ + ~~TMB's~~ (8021)	BTEX + MTBE + TPH (Gasoline Only)	TPH Method 8015B (Gas/Diesel)	TPH (Method 418.1)	EDB (Method 504.1)	EDC (Method 8021)	8310 (PNA or PAH)	RCRA 8 Metals	Anions (F, Cl, NO_3, NO_2, PO_4, SO_4)	8081 Pesticides / PCB's (8082)	8260B (VOA)	8270 (Semi-VOA)	CHLORIDE				Air Bubbles or Headspace (Y or N)
X		X										X				
X																

Date	Time	Relinquished By: (Signature)	Received By: (Signature)
10/30/06	0730	Jeff Blagg	10/31/06 1048
Date:	Time:	Relinquished By: (Signature)	Received By: (Signature)

Remarks:

QA/QC SUMMARY REPORT

Client: Blagg Engineering
Project: NYE Pit Closures **Work Order:** 0610367

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: SW9056A									
Sample ID: MB-11673		*MBLK*			Batch ID:	11673	Analysis Date:	11/6/2006 9:02:20 PM	
Chloride	ND	mg/Kg	0.30						
Sample ID: LCS-11673		*LCS*			Batch ID:	11673	Analysis Date:	11/6/2006 9:19:45 PM	
Chloride	14.63	mg/Kg	0.30	97.5	90	110			
Method: SW8015									
Sample ID: MB-11614		*MBLK*			Batch ID:	11614	Analysis Date:	11/1/2006 8:22:11 PM	
Diesel Range Organics (DRO)	ND	mg/Kg	10						
Sample ID: LCS-11614		*LCS*			Batch ID:	11614	Analysis Date:	11/1/2006 8:57:16 PM	
Diesel Range Organics (DRO)	38.64	mg/Kg	10	77.3	64.6	116			
Sample ID: LCSD-11614		*LCSD*			Batch ID:	11614	Analysis Date:	11/1/2006 9:32:17 PM	
Diesel Range Organics (DRO)	45.69	mg/Kg	10	91.4	64.6	116	16.7	17.4	
Method: SW8015									
Sample ID: MB-11619		*MBLK*			Batch ID:	11619	Analysis Date:	11/1/2006 11:25:13 AM	
Gasoline Range Organics (GRO)	ND	mg/Kg	5.0						
Sample ID: LCS-11619		*LCS*			Batch ID:	11619	Analysis Date:	11/1/2006 11:56:08 AM	
Gasoline Range Organics (GRO)	26.60	mg/Kg	5.0	106	73.4	115			
Method: SW8021									
Sample ID: MB-11619		*MBLK*			Batch ID:	11619	Analysis Date:	11/1/2006 11:25:13 AM	
Benzene	ND	mg/Kg	0.050						
Toluene	ND	mg/Kg	0.050						
Ethylbenzene	ND	mg/Kg	0.050						
Xylenes, Total	ND	mg/Kg	0.15						
Sample ID: LCS-11619		*LCS*			Batch ID:	11619	Analysis Date:	11/1/2006 11:56:08 AM	
Benzene	0.2799	mg/Kg	0.050	87.5	77.5	123			
Toluene	1.794	mg/Kg	0.050	89.7	78.7	129			
Ethylbenzene	0.3587	mg/Kg	0.050	92.0	79.6	121			
Xylenes, Total	2.013	mg/Kg	0.15	95.8	80	130			

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

QA/QC SUMMARY REPORT

Client: Blagg Engineering
Project: NYE Pit Closures **Work Order:** 0610367

Analyte	Result	Units	PQL	%Rec	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Method: SW8021									
Sample ID: 5ML RB		*MBLK*			Batch ID:	R21272	Analysis Date:		11/2/2006 8:24:59 AM
Benzene	ND	µg/L	1.0						
Toluene	ND	µg/L	1.0						
Ethylbenzene	ND	µg/L	1.0						
Xylenes, Total	ND	µg/L	3.0						
Sample ID: 100NG BTEX LCS		*LCS*			Batch ID:	R21272	Analysis Date:		11/2/2006 5:13:35 PM
Benzene	18.71	µg/L	1.0	93.6	85	115			
Toluene	18.92	µg/L	1.0	94.6	85	118			
Ethylbenzene	18.78	µg/L	1.0	91.3	85	116			
Xylenes, Total	37.98	µg/L	3.0	91.3	85	119			
Sample ID: 100NG BTEX LCSD		*LCSD*			Batch ID:	R21272	Analysis Date:		11/2/2006 5:43:34 PM
Benzene	18.94	µg/L	1.0	94.7	85	115	1.18	27	
Toluene	19.35	µg/L	1.0	96.7	85	118	2.23	19	
Ethylbenzene	19.05	µg/L	1.0	92.6	85	116	1.45	10	
Xylenes, Total	39.18	µg/L	3.0	94.3	85	119	3.11	13	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
R	RPD outside accepted recovery limits	S	Spike recovery outside accepted recovery limits

Hall Environmental Analysis Laboratory, Inc.

Sample Receipt Checklist

Client Name BLAGG | Date and Time Received: 10/31/2006

Work Order Number 0610367 | Received by AT

Checklist completed by _____ (Signature) 10/31/06 (Date)

Matrix | Carrier name Greyhound

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐	
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐	Not Shipped ☐
Custody seals intact on sample bottles?	Yes ☐	No ☑	N/A ☐	
Chain of custody present?	Yes ☑	No ☐		
Chain of custody signed when relinquished and received?	Yes ☑	No ☐		
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☑	No ☐	
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☑	

Container/Temp Blank temperature? 1° *4° C ± 2 Acceptable* If given sufficient time to cool.

COMMENTS:

Client contacted | Date contacted: | Person contacted

Contacted by: | Regarding

Comments:

Corrective Action