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.

For appr For offic

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

Form C-144

June 1, 2004

## 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 Closure of a pit or below-grade tank Telephone: (505)326-9200 e-mail address: Operator: BP America Production Company Address: 200 Energy Ct, Farmington, NM 87401 Facility or well name: NYE LLDA #1 API#: 30-045-09369 U/L or Qtr/Qtr 8 Sec 20 T 302 R 8W \_\_\_Latitude \_\_\_\_ \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 🗌 1983 🔲 County: San Juan Surface Owner: Federal 

State 

Private 

Indian Pit Below-grade tank Type: Drilling Production X Disposal Volume: \_\_\_\_bbl Type of fluid: \_\_\_\_\_ Construction material: Lined Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic Thickness \_\_\_\_mil Clay \_\_\_ Pit Volume bbl 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) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic 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) irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more ( 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 \( \square\) 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: See Attached Documentation 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 the de tank has been/will be constructed or closed according to NMOCD guidelines X, a general permit , or an (attached) alternative OCD-approved plan Date: 11/01/2005 Printed Name/Title Jeffrey C. Blagg, Agent 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: \_\_\_ Signature Branchon Powell Date: DEC 16 2005 CEVITY COL & GAS INSPECTOR, DIST. AN Printed Name/Title

	VUL	<i>3</i> ∝	0450436	<u> </u>							
CLIENT: BP		BLAGG ENGINEERING, INC. BOX 87, BLOOMFIELD, NM 8				CATION NO	: B1292				
CLIENT:		•	32-1199	, NIVI 8/413		CR NO:	HALL				
FIELD REPORT:	PIT CL	OSUR	E VERIFI	CATIO	PAG	E No:	of				
LOCATION: NAME: NYE,	LINDA	WELL #:	TYPE	SEP/PR			10-7-03				
QUAD/UNIT: B SEC: 20		_		•	DATE		10-7-03				
QTR/FOOTAGE:1090'N/L	150E NU	UNE CON	ITRACTOR: FUNT	- (LAKRY)		RONMENTAL CIALIST:	JCB				
EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE:											
DISPOSAL FACILITY: NA REMEDIATION METHOD: COSE AS IS											
DISPOSAL FACILITY: NA REMEDIATION METHOD: CLOSE AS IS LAND USE: RURAL RESIDENTIAL LEASE: NMO73230 FEE FORMATION: MV											
FIELD NOTES & REMARK	S: PIT LOC	ATED APPR	OXIMATELY 10	<u> 2</u> FT. <u>\$</u>	82°i	✓ FROM	WELLHEAD.				
DEPTH TO GROUNDWATER: _ ID NEAREST WATER SOURCE: _ > 1000 NEAREST SURFACE WATER: _ < 1000											
NMOCD RANKING SCORE: 20 NMOCD TPH CLOSURE STD: 100 PPM											
SOIL AND EXCAVATION	N DESCRIPT	ION:		OVM CALIB. RI	EAD. = 5	Dpm	RF = 0.52				
		am/pm DATE: 10-7-03									
SOIL TYPE: SAND / SILTY SAND (SILT) SILTY CLAY / CLAY / GRAVEL / OTHER											
SOIL COLOR: DACE BROWN  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.											
Backwe to Remove TANK & DIG TEST HOLE NO VISUAL											
EVIDENCE OF HC IMPACTS.  FIELD 418.1 CALCULATIONS											
SCALE SAMP, TIM	E SAMP. ID	LAB NO			MOITUJIC	READING	G CALC. (ppm)				
		1	(2)								
O f FT											
N PIT PERIMETE		٦	0)/44		PIT	PROFIL	<u>.E</u>				
	PD BG	RI	OVM EADING								
,		SAMPLE	FIELD HEADSPACE (ppm)								
← 15 →	-/	1@ 8	0.0								
1	ر ا	2 @ 3 @									
	To	4 @ 5 @									
				آم دی	A T	PPLICA	BUE				
15				- '		•	<del>-</del>				
TANK Foot											
	PRINT										
*		SAMPLE	SAMPLES ANALYSIS TIME								
TH	8 BG		TPH 1049								
			PRISED								
.D. = PIT DEPRESSION; B.G. = BELOW ( .H. = TEST HOLE; ~ = APPROX.; T.B. = T	SRADE; B = BELOW			_							
TRAVEL NOTES:	- /	1		10 /2/02	10.2	~ <u></u>					
CALLOUT:	10/1/05		ONSITE:	10/7/03	103	<i></i>					

## Hall Environmental Analysis Laboratory

**CLIENT:** 

Blagg Engineering

Client Sample ID: Sep/Prod #1 @ 8'

Date: 13-Oct-03

Lab Order:

0310052

Collection Date: 10/7/2003 10:45:00 AM

**Project:** 

BP-Linda Nye #1

Matrix: SOIL

Lab ID:

0310052-01

Analyses	Result	Limit Qu	ual Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANG					Analyst: <b>JMP</b>
Diesel Range Organics (DRO)	ND	5.0	mg/Kg	1	10/11/2003 1:29:35 AM
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	10/11/2003 1:29:35 AM
Surr: DNOP	97.8	60-124	%REC	1	10/11/2003 1:29:35 AM
EPA METHOD 8015B: GASOLINE RA	ANGE				Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	10/10/2003 11:02:34 AM
Surr: BFB	97.9	74-118	%REC	1	10/10/2003 11:02:34 AM

R - RPD outside accepted recovery limits