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

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

Form C-144 June 1, 2004

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

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

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes ⊠ No □

•		le tank 🛛			
		l address:			
Address: 200 ENERGY COURT, FARMINGTON, NM 87410					
Facility or well name: FLORANCE U #6A	API#: 30-045- 22151 U/L or Qtr/Q	tr O Sec 23 T 30N R 9W			
County: SAN JUAN Latitude 36.79235 Longitude 107.74614 NAD: 1927 🗆 1983 🖾 Surface Owner Federal 🖾 State 🗆 Private 🗀 Indian 🗀					
Pit	Below-grade tank				
Type: Drilling Production Disposal PRODUCTION TANK	Volume:bbl-Type-of-fluid: /				
Workover Emergency	Construction material:				
Lined Unlined 🛛	Double-walled, with leak detection? Yes I 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				
high water elevation of ground water.)	1				
	100 feet or more	(0 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)			
water sources, or less trian 1000 feet from all other water sources.)	I 1 000 C				
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)			
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)			
	1000 feet or more	(0 points)			
	Ranking Score (Total Points)	0			
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 from facility					
	S.	it. and attach sample results. (3)			
Attach soil sample results and a diagram of sample locations and excavation		77677777			
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Attach soil sample results and a diagram of sample locations and excavation Additional Comments: PIT LOCATED APPROXIMATELY PIT EXCAVATION: WIDTH N/Aft., LENGTH	Y 99 FT. S78E FROM WEI N/Aft., DEPTH N/Aft	LL HEAD.			
Attach soil sample results and a diagram of sample locations and excavation. Additional Comments: PIT LOCATED APPROXIMATELY PIT EXCAVATION: WIDTH N/Aft., LENGTH PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, CO	Y 99 FT. S78E FROM WEI N/Aft., DEPTH N/Aft	LL HEAD. ALD COLT 20 CY 30 Polain) S RES 2006			
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30-045-22151	
BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413	LOCATION NO: BIGSS
(505) 632-1199	COCR NO: 14559
FIELD REPORT: PIT CLOSURE VERIFICATION	
LOCATION: NAME: FLORANCE U WELL#: 6A TYPE: PROD.	DATE STARTED: 9-23-05 DATE FINISHED: 9-23-05
QUAD/UNIT: O SEC: 23 TWP: 30N RNG: 9W PM: NM CNTY: SJ ST: NM	- FN/400NMENTAL
QTR/FOOTAGE: 1057 FSL × 1450 FEL TWISE CONTRACTOR: HDI	SPECIALIST: 2 CIS
EXCAVATION APPROX. NA FT. x NA FT. X NA FT. DEEP. CUBIC	_
DISPOSAL FACILITY: NA REMEDIATION METHOD: LAND USE: RAME - BLM LEASE: SF 080005 FO	
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 99 FT. 5	2/(III/(1/O())
DEPTH TO GROUNDWATER: >/OO NEAREST WATER SOURCE: >/OO NEAREST SURF	
NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM	
	AD. = <u>52.9</u> ppm S = 100 ppm RF = 0.52
OVMI CALIB. GAC	$S = \frac{100}{\text{ppm}} \frac{\text{RF} = 0.52}{\text{ppm}}$ $= \frac{\text{am/pm}}{\text{DATE}} \frac{9/23/05}{\text{ppm}}$
SOIL TYPE: SAND SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER Bodwood	CQ 3 86-
SOIL COLOR: Yellow Yea	
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	CINED
MOISTURE: DRY/ SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES (NO) EXPLANATION -	(CORED)
HC ODOR DETECTED: YES NO EXPLANATION -	
SAMPLE TYPE: (GRAB) COMPOSITE - # OF PTS	hen Pit Use
BEDROCK BOTTOM 1 Below Ait.	6. Firmbedout C
FIELD 418.1 CALCULATIONS	
SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DI	LUTION READING CALC. (ppm)
o FT	
PIT PERIMETER	PIT PROFILE
OVM	
READING SAMPLE FIELD HEADSPACE	
10 ID (ppm) 1@ 3 O. J	
2 @ 3 @ ←	-10'-
4@	
A 10' (1) A 5@ 2'	92'
3,	EXPORT SO NOTION
LAB SAMPLES	Solver Sandstone
SAMPLE ANALYSIS TIME	
(DP3 TPH 0840	
PASSED	
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX; T.B. = TANK BOTTOM	
TRAVEL NOTES: CALLOUT: ONSITE: 9/23/05	-



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 3'	Date Reported:	09-27-05
Laboratory Number:	34458	Date Sampled:	09-23-05
Chain of Custody No:	14559	Date Received:	09-26-05
Sample Matrix:	Soil	Date Extracted:	09-26-05
Preservative:	Cool	Date Analyzed:	09-27-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

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

Florance U 6A Prod. Pit.

Analyst C. Ogun

Mustum Walters
Review