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 ☐

WFS CLOSURE Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☑

Operator: BP AMERICA PRODUCTION COMPANY Telephone: e-mail address:

Address: PO BOX 22048 TULSA, OK 74121

Facility or well name: FLORANCE R #008A API #: 30-045-21789 U/L or Qtr/Qtr I SEC 14 T 30N R 9W

County: SAN JUAN Latitude 36 48.473 N Longitude 107 44.641 W NAD: 1927 ☑ 1983 ☐

Surface Owner: Federal ☑ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☑ Disposal ☐

Workover ☐ Emergency ☐

Lined ☐ Unlined ☑

Liner Type: Synthetic ☐ Thickness mil Clay ☐

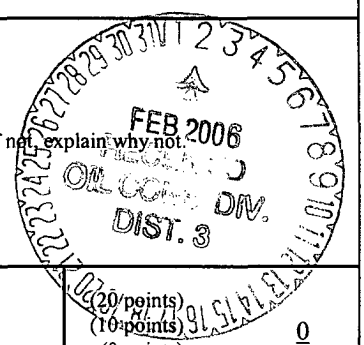
Pit Volume 51 bbl

Below-grade tank

Volume: bbl Type of fluid:

Construction Material:

Double-walled, with leak detection? Yes ☐ If not, explain why not.



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) 0
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 to 1,000 feet Greater than 1,000 feet	(20 points) (10 points) (0 points) 0
	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 ☐ 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: **Meter:** 34419

Outside VA

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 (attached) alternative OCD-approved plan ☑

Date: 10/3/05

Printed Name/Title Mark Harvey for Williams Field Services Signature MH for WFS

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:

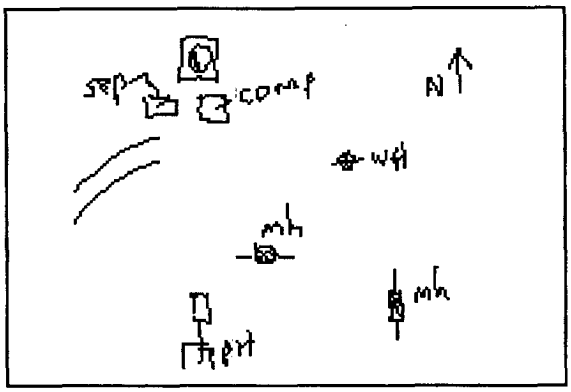
Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Signature Denny Foust Date: FEB 02 2006

ADDENDUM TO OCD FORM C-144

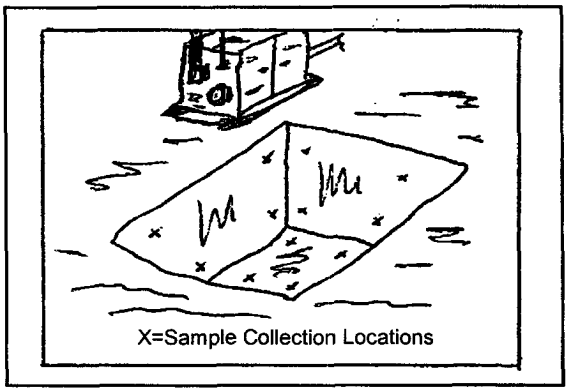
Operator: BP AMERICA PRODUCTION COMPANY **API** 30-045-21789

Well Name: FLORANCE R #008A **Meter:** 34419

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

Depth 2 Ft.

Location of Pit Center

Latitude 36 48.449 N

Longitude 07 44.654 W

(NAD 1927)

Pit ID

344191

Pit Type

Glycol Dehydrator

Date Closure Started: 4/15/05 **Date Closure Completed:** 4/15/05

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☐

Cubic Yards Excavated: 114

Vertical Extent of Equipment Reached ? ☑

Description Of Closure Action:

Contaminated soil was removed and treated then returned to the excavation following sampling of the walls and floor.

Vertical extent of excavation limited by equipment

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth	
112515APR05	4/15/05	297	14.7	0	150	EX Confirm	Walls	10	See Risk Analysis
113115APR05	4/15/05	247	202.9	0	2400	EX Confirm	Flr	12	See Risk Analysis
122506MAR05	3/6/05		7570	360	4100	ASSESS	Flr	3.5	

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www.pacelabs.com

Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
Phone: 913.599.5665
Fax: 913.599.1759

Lab Project Number: 6094208
Client Project ID: N MEXICO PIT PROGRAM

Lab Sample No: 608089637 Project Sample Number: 6094208-010 Date Collected: 04/15/05 11:25
Client Sample ID: 112515APR05 Matrix: Soil Date Received: 04/22/05 09:30

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	04/27/05 21:23	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	04/27/05 21:23	RMN1			
Kerosene	ND	mg/kg	11.	1.1	04/27/05 21:23	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	04/27/05 21:23	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	04/27/05 21:23	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	04/27/05 21:23	RMN1			
Total Petroleum Hydrocarbons	150	mg/kg	11.	1.1	04/27/05 21:23	RMN1		2	
n-Tetracosane (S)	92	%		1.0	04/27/05 21:23	RMN1	646-31-1		
p-Terphenyl (S)	86	%		1.0	04/27/05 21:23	RMN1	92-94-4		
Date Extracted	04/26/05				04/26/05				
Organics Prep									
Percent Moisture	Method: SM 2540G								
Percent Moisture	8.9	%		1.0	04/25/05	CJN1			
GC Volatiles									
Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	440	8.8	04/26/05 04:14	SHF	71-43-2		
Ethylbenzene	720	ug/kg	440	8.8	04/26/05 04:14	SHF	100-41-4		
Toluene	980	ug/kg	440	8.8	04/26/05 04:14	SHF	108-88-3		
Xylene (Total)	13000	ug/kg	1200	8.8	04/26/05 04:14	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	93	%		1.0	04/26/05 04:14	SHF	98-08-8		

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Fax: 913.599.1759

Lab Project Number: 6094208
Client Project ID: N MEXICO PIT PROGRAM

Lab Sample No: 608089645 Project Sample Number: 6094208-011 Date Collected: 04/15/05 11:31
Client Sample ID: 113115APR05 Matrix: Soil Date Received: 04/22/05 09:30

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	04/27/05 21:40	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	04/27/05 21:40	RMN1			
Kerosene	ND	mg/kg	11.	1.1	04/27/05 21:40	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	04/27/05 21:40	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	04/27/05 21:40	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	04/27/05 21:40	RMN1			
Total Petroleum Hydrocarbons	2400	mg/kg	11.	1.1	04/27/05 21:40	RMN1		2	
n-Tetracosane (S)	207	%		1.0	04/27/05 21:40	RMN1	646-31-1	4	
p-Terphenyl (S)	109	%		1.0	04/27/05 21:40	RMN1	92-94-4		
Date Extracted	04/26/05				04/26/05				
Organics Prep									
Percent Moisture	Method: SM 2540G								
Percent Moisture	6.6	%		1.0	04/25/05	CJN1			
GC Volatiles									
Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	4300	86.3	04/25/05 16:37	SHF	71-43-2		
Ethylbenzene	9900	ug/kg	4300	86.3	04/25/05 16:37	SHF	100-41-4		
Toluene	43000	ug/kg	4300	86.3	04/25/05 16:37	SHF	108-88-3		
Xylene (Total)	150000	ug/kg	11000	86.3	04/25/05 16:37	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	106	%		1.0	04/25/05 16:37	SHF	98-08-8		

REPORT OF LABORATORY ANALYSIS

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Phone: 913.599.5665
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Lab Project Number: 6092681
Client Project ID: NM Pits 02/18-03/04/2005

Lab Sample No: 607961745 Project Sample Number: 6092681-020 Date Collected: 03/06/05 12:25
Client Sample ID: 122506MAR05 Matrix: Soil Date Received: 03/10/05 09:00

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	12.	1.2	03/17/05 03:50	RMN1			
Jet Fuel	ND	mg/kg	12.	1.2	03/17/05 03:50	RMN1			
Kerosene	ND	mg/kg	12.	1.2	03/17/05 03:50	RMN1			
Diesel Fuel	ND	mg/kg	12.	1.2	03/17/05 03:50	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	12.	1.2	03/17/05 03:50	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	12.	1.2	03/17/05 03:50	RMN1			
Total Petroleum Hydrocarbons	4100	mg/kg	12.	1.2	03/17/05 03:50	RMN1		1	
n-Tetracosane (S)	114	%		1.0	03/17/05 03:50	RMN1	646-31-1		
p-Terphenyl (S)	335	%		1.0	03/17/05 03:50	RMN1	92-94-4	2	
Date Extracted	03/11/05				03/11/05				
Organics Prep									
Percent Moisture	Method: SM 2540G								
Percent Moisture	16.8	%		1.0	03/11/05	ALJ1			
GC/MS Volatiles									
UST VOCs in Soil	Prep/Method: EPA 5030 Medium Soil / EPA 8260								
Benzene	360000	ug/kg	14000	280	03/16/05 12:41	AEP	71-43-2		
Toluene	3000000	ug/kg	14000	280	03/16/05 12:41	AEP	108-88-3		
Ethylbenzene	310000	ug/kg	14000	280	03/16/05 12:41	AEP	100-41-4		
Xylene (Total)	3900000	ug/kg	42000	280	03/16/05 12:41	AEP	1330-20-7		
Dibromofluoromethane (S)	107	%		1.0	03/16/05 12:41	AEP	1868-53-7		
1,2-Dichloroethane-d4 (S)	112	%		1.0	03/16/05 12:41	AEP	17060-07-0		
Toluene-d8 (S)	124	%		1.0	03/16/05 12:41	AEP	2037-26-5	4	
4-Bromofluorobenzene (S)	117	%		1.0	03/16/05 12:41	AEP	460-00-4		