

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
1720 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: CASE B #1 API #: 30-045- 11006 U/L or Qtr/Qtr N Sec 5 T 31N R 11W
County: SAN JUAN Latitude 36.92288 Longitude 108.01606 NAD: 1927 ☐ 1983 ☐ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☐ Disposal ☒ BLOW

Workover ☐ Emergency ☐

Lined ☐ Unlined ☒

Liner type: Synthetic ☐ Thickness _____ mil Clay ☐

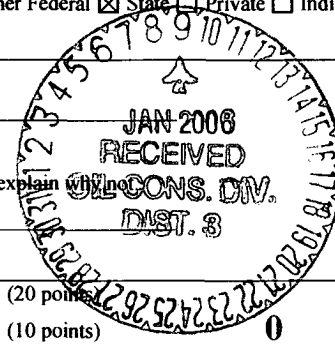
Pit Volume _____ bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: N/A

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



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 or more, but less than 1000 feet
1000 feet or more

(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 you 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 36 FT. S24E 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: NA

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: 09/27/04

Printed Name/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, DIST. 3

Signature _____

Date: JAN 09 2006

1062

CLIENT:

BP

BLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199

LOCATION NO: B1472

COCR NO: 13012

FIELD REPORT: PIT CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: CASE B WELL #: 1 TYPE: Blow

QUAD/UNIT: N SEC: 5 TWP: 31N RNG: 11W PM: NM CNTY: SJ ST: NM

QTR/FOOTAGE: 990'S/1650'W JELSW CONTRACTOR: SIERRA(SHAW)

DATE STARTED: 9-23-04

DATE FINISHED: 9-23-04

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 - Blm LEASE: SF 078095 FORMATION: MV

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 36 FT. S 24 E FROM WELLHEAD.

DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >100

NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 500 PPM

SOIL AND EXCAVATION DESCRIPTION:

OVM CALIB. READ. = 53.6 ppm

OVM CALIB. GAS = 100 ppm

TIME: 1605 am/pm DATE: 9/23 RF = 0.52

SOIL TYPE: SAND (SILTY SANDY SILT / SILTY CLAY / CLAY / GRAVEL / OTHER

SOIL COLOR: Light 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 -

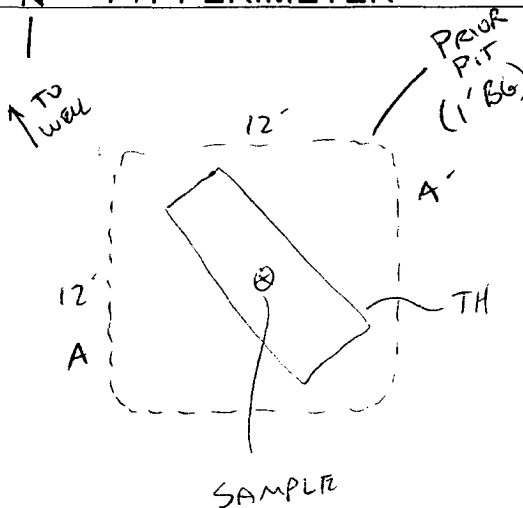
SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS.

ADDITIONAL COMMENTS: 12' x 12' x 1' Deep Pit Backfilled For Workover.

USE BACKHOE to dig test hole. No evidence of contamination.

FIELD 418.1 CALCULATIONS

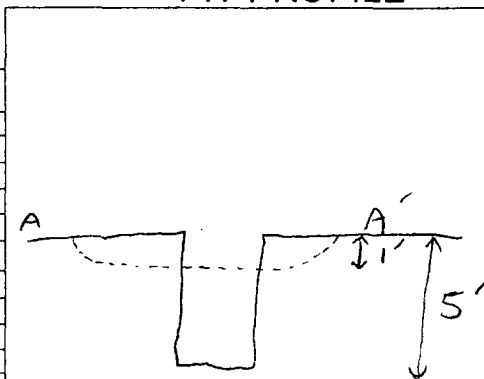
SCALE

0 FT
N**PIT PERIMETER****PIT PROFILE****OVM READING**

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 5'	0.0
2 @ 5'	
3 @ 5'	
4 @ 5'	
5 @ 5'	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
005	TPH	1630
	PASSED	



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

TRAVEL NOTES:

CALLOUT:

ONSITE:

9/23/04 1600

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

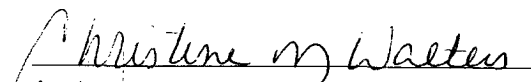
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 5'	Date Reported:	09-27-04
Laboratory Number:	30633	Date Sampled:	09-23-04
Chain of Custody No:	13012	Date Received:	09-24-04
Sample Matrix:	Soil	Date Extracted:	09-24-04
Preservative:	Cool	Date Analyzed:	09-24-04
Condition:	Cool and Intact	Analysis 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: **Case B #1 Blow Pit.**


Analyst


Review