

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
1 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

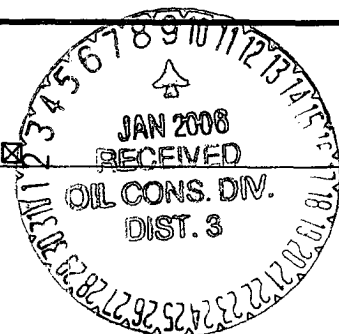
Form C-144
March 12, 2004

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

Address: 200 Energy Court, Farmington, NM 87410

Facility or well name: GCU #203 API #: 30-045-11567 U/L or Qtr/Qtr H Sec 13 T 28N R 12W

County: San Juan Latitude 36.66321 Longitude 107.05753 NAD: 1927 ☐ 1983 ☒ Surface Owner Federal ☐ State ☒ Private ☐ Indian ☐

Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input checked="" type="checkbox"/> SEPARATOR Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> STEEL TANK Liner type: Synthetic <input type="checkbox"/> Thickness <u> </u> mil Clay <input type="checkbox"/> Volume <u> </u> bbl	Below-grade tank Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u>N/A</u> Double-walled with leak detection? Yes <input type="checkbox"/> If not, explain why not: <u> </u>	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points) 0
	100 feet or more	(0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No	(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	(20 points)
	200 feet or more, but less than 1000 feet	(10 points) 0
	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:

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.

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: 06/06/04

Printed Name/Title Jeff Blagg - P.E. # 11607

Signature Jeff Blagg

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:

JAN 09 2006

Date:

Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. 41

Signature Branch Bill

CLIENT: <u>BP</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>B1407</u> COCR NO: <u>12239</u>
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FIELD REPORT: PIT CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
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LOCATION: NAME: <u>GCU</u>	WELL #: <u>203</u>	TYPE: <u>SEP</u>	DATE STARTED: <u>6-1-04</u>
QUAD/UNIT: <u>H SEC: 13 TWP: 28N RNG: 12W PM: NM CNTY: SJ ST: NM</u>			DATE FINISHED: <u>6-1-04</u>
QTR/FOOTAGE: <u>2310'N 1010'E</u>			ENVIRONMENTAL SPECIALIST: <u>JCB</u>
SEINE CONTRACTOR: <u>FLINT (CAL)</u>			

EXCAVATION APPROX. <u>NA</u> FT. x <u>NA</u> FT. x <u>NA</u> FT. DEEP. CUBIC YARDAGE: <u>0</u>	
DISPOSAL FACILITY: <u>NA</u>	REMEDIAL METHOD: <u>CLOSE AS IS</u>
LAND USE: <u>RANGE</u>	LEASE: <u>NM 07839416 STATE</u> FORMATION: <u>DK</u>

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>108</u> FT. <u>560W</u> FROM WELLHEAD.		
DEPTH TO GROUNDWATER: <u>>100</u>	NEAREST WATER SOURCE: <u>>1000</u>	NEAREST SURFACE WATER: <u>>1000</u>
NMOC D RANKING SCORE: <u>0</u>	NMOC D TPH CLOSURE STD: <u>5000</u> PPM	

SOIL AND EXCAVATION DESCRIPTION: SOIL TYPE: <u>SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER</u> SOIL COLOR: <u>Bedrock @ 7'</u> COHESION (ALL OTHERS): <u>NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE</u> CONSISTENCY (NON COHESIVE SOILS): <u>LOOSE / FIRM / DENSE / VERY DENSE</u> PLASTICITY (CLAYS): <u>NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC</u> DENSITY (COHESIVE CLAYS & SILTS): <u>SOFT / FIRM / STIFF / VERY STIFF / HARD</u> MOISTURE: <u>DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED</u> DISCOLORATION/STAINING OBSERVED: YES <u>NO</u> EXPLANATION - <u>CLOSED</u> HC ODOR DETECTED: YES <u>NO</u> EXPLANATION - <u></u> SAMPLE TYPE: <u>GRAB / COMPOSITE - # OF PTS.</u> ADDITIONAL COMMENTS: <u>PIT W/ 95 BBL STEEL TANK. USE BACKHOE TO REMOVE TANK & Dig Test Hole. Hit Firm Bedrock Sandstone @ 7' BG</u> <u>BEDROCK BOTTOM</u>	OVM CALIB. READ. = <u>52.8</u> ppm OVM CALIB. GAS = <u>100</u> ppm RF = 0.52 TIME: <u>0925</u> am/pm DATE: <u>6-1-04</u>
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SCALE 	FIELD 418.1 CALCULATIONS																																								
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TRAVEL NOTES: CALLOUT: <u>6/1/04</u>	ONSITE: <u>6/1/04</u>
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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

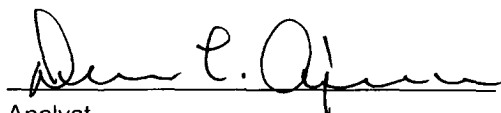
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	06-06-04
Laboratory Number:	28902	Date Sampled:	06-01-04
Chain of Custody No:	12239	Date Received:	06-02-04
Sample Matrix:	Soil	Date Extracted:	06-04-04
Preservative:	Cool	Date Analyzed:	06-06-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

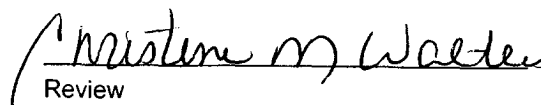
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **GCU 203 Sep Pit.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Total Chloride

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 7'	Date Reported:	06-04-04
Lab ID#:	28902	Date Sampled:	06-01-04
Sample Matrix:	Soil	Date Received:	06-02-04
Preservative:	Cool	Date Analyzed:	06-04-04
Condition:	Cool and Intact	Chain of Custody:	12239

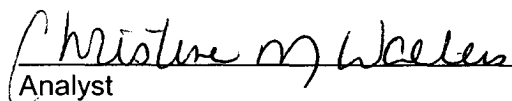
Parameter	Concentration (mg/Kg)
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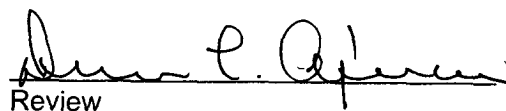
Total Chloride

21.5

Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: GCU 203 Sep. Pit.


Analyst


Review