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.

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

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					
The boundary of the state of th					
Operator: BP America Production Company Telephone: (505)326-9200 e-mail address:					
Address: 200 Energy Ct, Farmington, NM 87401  Facility or well name: RIDENOUR GC A # \ API #: 2	30-045-27143 U/L or Qtr/Qtr & Sec 13 T312 R 11W				
	0/201 Qii/Qii				
Surface Owner: Federal  State  Private  Indian	Longitude NAD: 1927 🗌 1983 🗍				
Pit	Below-grade tank				
Type: Drilling Production X Disposal	Volume:bbl Type of fluid:				
Workover    Emergency	Construction material:				
Lined Unlined	Double-walled, with leak detection? Yes  If not, explain why not.				
Liner type: Synthetic Thicknessmil Clay					
Pit Volumebbl	1 40 60 6				
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet (20 points)				
high water elevation of ground water.)	50 feet or more, but less than 100 feet (10 points)				
	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)				
	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 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 $\square$ Y	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 excaval	ations.				
Additional Comments:	11 10 1/10 / 10 / 10 / 10 / 10 / 10 / 1				
See Attached Documentation					
C 2005					
	SO COMPANY				
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 bit 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: 11/01/2005					
Printed Name/Title Jeffrey C. Blagg, Agent 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.					
Agaraval					
Approval: DEC 16 2005  Reinted Name/Title					
Printed Name/Title	Signature Date:				

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BLAGG ENGINEERING, INC. LOCATION NO: 8/15 2 BP P.O. BOX 87, BLOOMFIELD, NM 87413 CLIENT: 10640 COCR NO: (505) 632-1199 FIELD REPORT: PIT CLOSURE VERIFICATION PAGE No: DATE STARTED: 2-17-03 BLOW RIDENOUR GCA WELL# LOCATION: NAME: TYPE: DATE FINISHED: 2-17-03 QUAD/UNIT: 6 SEC: 13 TWP: 3(N RNG: 11W PM: NM CNTY: SJ ST: NM **ENVIRONMENTAL** QTR/FOOTAGE: 1450 5 / 1556E TCBSWINE CONTRACTOR: HIGH DESCRIT (EDGAR SPECIALIST: FT. x 20 FT. x 5 EXCAVATION APPROX. 20 FT. DEEP. CUBIC YARDAGE: REMEDIATION METHOD: CLOSE AS DISPOSAL FACILITY: PORMATION: LAND USE: RANGE FT. N75°W FROM WELLHEAD. FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 117 NEAREST WATER SOURCE: >1000 DEPTH TO GROUNDWATER: >(0) NEAREST SURFACE WATER: 5000 PPM 0 NMOCD TPH CLOSURE STD: \_\_\_ NMOCD RANKING SCORE: OVM CALIB. READ. = 132.4 ppm SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. GAS = 250 ppm TIME: 1410 am(pm) DATE: 2-17-03 SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER SOIL COLOR: Yellaw TAN 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 C102ED MOISTURE: DRY (SLIGHTLY MOIST) MOIST / WEI / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES (NO EXPLANATION -HC ODOR DETECTED: YES (NO EXPLANATION -SAMPLE TYPE: (GRA) / COMPOSITE - # OF PTS. IDDITIONAL COMMENTS: PRESENTLY EARTHER AT. PREVIOURLY MAY HAVE HAD STEEL TANK INSTALLED USED SAMPLE SPACE TO DIG TEST SAMPLES. NO VISUAL EVIDENCE OF Con Tanination **FIELD 418.1 CALCULATIONS** SCALE SAMP. TIME DILUTION READING | CALC. (ppm) SAMP, ID LAB NO. WEIGHT (g) mL FREON FT 0 PIT PROFILE PIT PERIMETER OVM READING SAMPLE FIELD HEADSPACE ID (ppm) 00 0.0 0.0 3@ 4@ A 20' 3 LAB SAMPLES SAMPLE ANALYSIS TIME TAI 1405 7955ED :D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW .H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES: CALLOUT: 2-17-03 NOON ONSITE: 2-17-03 /330



## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	5 @ 7'	Date Reported:	02-19-03
Laboratory Number:	24873	Date Sampled:	02-17-03
Chain of Custody No:	10640	Date Received:	02-18-03
Sample Matrix:	Soil	Date Extracted:	02-19-03
Preservative:	Cool	Date Analyzed:	02-19-03
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:

Ridenour GC A #1 - Blow.

Analyst C. Oglewan

Mister of Weller Review