<u>District I</u> 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**

Form C-144 June 1, 2004

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

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

## Pit or Below-Grade Tank Registration or Closure

|   | nk covered by a "general plan"? Yes 🔀 No<br>or below-grade tank 🔲 Closure of a pit or below-gr                     |  |  |  |
|---|--|--|--|--|
| Operator: BP AMERICA PROD. CO. Address: 200 ENERGY COURT. FARMINGTON.   | NM 87410   |  |  |  |
| Facility or well name: ELLIOTT, E.E. B #1  API #: 30-045- 09143  U/L or Qtr/Qtr K Sec 27 T 30N R 9W   |  |  |  |  |
| County: SAN JUAN Latitude 36.77985 Longitude 10   | 07.77131 NAD. 1927 ☐ 1983 ⊠ Surface (  | Owner Federal State Private Indian                               |  |  |
| <u>Pit</u>  | Below-grade tank   |  |  |  |
| Type: Drilling ☐ Production ☒ Disposal ☐ BLOW (II)  Workover ☐ Emergency ☐  | Volume:bb!_ Type of fluid: /  Construction material:  Double-walled, withtleak detection? Yes If, explain why not. |  |  |  |
| Lined \( \subseteq Unlined \( \subseteq \text{ STEEL TANK} \)   |  |  |  |  |
| Liner type: Synthetic Thickness mil Clay  |  |  |  |  |
| Pit Volumebbl   |  |  |  |  |
| 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)  |  |  |
|   | 100 feet or more   | ( 0 points)  |  |  |
|   | Yes  | (20 points)  |  |  |
| Wellhead protection area: (Less than 200 feet from a private domestic   | No   | ( 0 points)  |  |  |
| water source, or less than 1000 feet from all other water sources.)   |  |  |  |  |
| 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 1000 feet or more  | (10 points)  |  |  |
|   | 1000 feet of 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 🗀 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 surfaceft. and attach sample results. (5)  |  |  |  |  |
| Attach soil sample results and a diagram of sample locations and excavation   | ns.  | DOUR ARREST  |  |  |
| Additional Comments PIT LOCATED APPROXIMATEL  | Y 75 FT. N3W FROMW   | ELL HEARCUD APR5'07  |  |  |
| PIT EXCAVATION: WIDTH N/Aft., LENGTH N/Aft., DEPTH N/Aft OIL CONS. DIV.   |  |  |  |  |
| PIT REMEDIATION: CLOSE AS IS: ⊠. LANDFARM: □, COMPOST: □, STOCKPILE: □, OTHER □ (explain)   |  |  |  |  |
| Cubic yards: N/A  |  |  |  |  |
| NO TPH ANALSIS WAS CONDUCTED.   |  |  |  |  |
| I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline  | of my knowledge and belief. I further certify that es ⊠, a general permit □, or an alternative OCD                 | the above-described pit or below-grade tank<br>-approved plan ⊠. |  |  |
| Date: 05/12/06  |  |  |  |  |
| PrintedName/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 Deputy Oil & Gas Inspector, Printed Name/Title District #3 si  | ignature BASM  | Date. AUG 0 9 2007   |  |  |

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|--|--|---|--|--|
| $\circ$  | GG ENGINEERING<br>(87, BLOOMFIELD  | •   | LOCATION NO: B1774                           |  |
| ODERNI:  | (505) 632-1199   | D, HAHAI OF THE   | COCR NO:                                     |  |
| FIELD REPORT: PIT CI   | LOSURE VERIF   | ICATION   |  |  |
| LOCATION: NAME ELLOTT, E.E.  |  |   | DATE STARTED 5/12/06 DATE FINISHED.          |  |
| QUADIUNIT K SEC. 27 TWP: 300 RN<br>QTR/FOOTAGE: 1650'S 1650'W N  |  |   | ENVIRONMENTAL SPECIALIST /VV                 |  |
| EXCAVATION APPROXNA_ FT. 2   |  |   |  |  |
|  | •  |   | · ·  |  |
| LAND USE: RANZE - BLM.   | LEASE: 5F078   | 3139 FC   | RMATION: MV                                  |  |
| FIELD NOTES & REMARKS: PIT LOG   | CATED APPROXIMATELY 7°   | 5 FT. <u>N</u> 3  | FROM WELLHEAD.                               |  |
| DEPTH TO GROUNDWATER >/>>' NEAREST W   | VATER SOURCE 7/000   | NEAREST SURF  | ACE WATER _>/ 000                            |  |
| NMOCD RANKING SCORE. O NMOCD TPH   | •  |   |  |  |
| SOIL AND EXCAVATION DESCRIP  | TION: ELEU 5819'   | OVM CALIB. REA  | $D = 53. \bigcirc ppm$ $= 100 ppm RF = 0.52$ |  |
|  | , and the second | TIME: 4:10  | am/em DATE 5/10/06                           |  |
| SOIL TYPE: SAND SILTY SAND / SILT / SILTY  | CLAY / CLAY / GRAVEL / OTH   | ER  |  |  |
| SOIL COLOR: DK. YELL ORALE COHESION (ALL OTHERS): (NON COHESIVE SLIGHTL  | Y COHESIVE / COHESIVE / HIGHLY   | COHESIVE  |  |  |
| CONSISTENCY (NON COHESIVE SOILS): LOOSD FIRM   |  | C LUICIU V DI ACTIO   |  |  |
| PLASTIGITY-(GLAYS): NON PLASTIC / SLIGHTLY PLAS<br>DENSITY-(GOHESIVE-GLAYS-&-SILTS): SOFT / FIRM / S'  |  | 3 / HIGHLY PLASTIC  | CLOSED                                       |  |
| MOISTURE: DRY SLIGHTLY MOIST MOIST / WET / SA  | ATURATED / SUPER SATURATED   |   |  |  |
| DISCOLORATION/STAINING OBSERVED. YES NO EXPLANATION - HC ODOR DETECTED. YES NO EXPLANATION -   |  |   |  |  |
| SAMPLE TYPE GRAD COMPOSITE - # OF PTS  |  |   |  |  |
| ADDITIONAL COMMENTS: STEEL TRAP A  CONDUCTED   | REMOVED PRIOR TS   | AZZIOH - N  | 10 177 4NN CY3/3 15N3                        |  |
|  |  |   |  |  |
| SCALE SAMP, TIME SAMP, ID  | FIELD 418.1 CALC   |   | UTION READING CALC. (ppm)                    |  |
|  | LAB NO. WEIGHT (g)   | IIIL PRECIN BIL   | OTTON READING CALC. (ppm)                    |  |
| 0 FT   |  |   |  |  |
| PIT PERIMETER  | ~  |   | PIT PROFILE                                  |  |
|  | OVM<br>READING   |   |  |  |
| •  | SAMPLE FIELD HEADSPACE   |   |  |  |
|  | 10 7 00  |   |  |  |
| 15 / 15  | 2 @<br>3 @   |   |  |  |
|  | 4 @<br>5 @   | _   |  |  |
| P.O.   |  | ~05   | A PPLICABLE                                  |  |
| B.G. 7   |  | -   |  |  |
| $X \longrightarrow X$  |  | _   |  |  |
| TANK LOE. 3.T.B.   | LAB CAMPLES  |   |  |  |
| T.B. ~ 6   | LAB SAMPLES SAMPLE ANALYSIS TIME   | <u> </u>  |  |  |
| B.G. , 70  | - 584  | \$  |  |  |
| V WEAD   |  |   |  |  |
| P D. = PIT DEPRESSION, B G = BELOW GRADE; B = BELOW<br>T H = TEST HOLE, ~= APPROX , T B = TANK BOTTOM  | v  | -   |  |  |
| TRAVEL NOTES:  | OG-AFTER ONSITE:   | 5/12/06-m   | ons. (50HED.)                                |  |
|  |  |   |  |  |