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 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

Pit or Below-Grade Tank Registration or Closure

| | or below-grade tank 🗍 Closure of a pit or below-gra | | | | | | | |
|--|---|---|--|--|--|--|--|--|
| Operator: BP America Production Company Telephone: (505)326-9200 e-mail address: | | | | | | | | |
| Address: 200 Energy Ct, Farmington, NM 87401 | | | | | | | | |
| Facility or well name: PRITCHARD A # Z.A API#: | 30-045-22020 U/L or Qtr/Qtr I | Sec T 302 R 9W | | | | | | |
| 1 | Longitude | | | | | | | |
| Surface Owner: Federal State Private Indian | | | | | | | | |
| <u>Pit</u> | Below-grade tank | | | | | | | |
| Type: Drilling 🔲 Production 💢 Disposal 🗍 | Volume:bbl Type of fluid: | | | | | | | |
| Workover ☐ Emergency ☐ | Construction material: Double-walled, with leak detection? Yes If not, explain why not. | | | | | | | |
| Lined Unlined | | | | | | | | |
| Liner type: Synthetic Thickness mil Clay | | | | | | | | |
| Pit Volumebbl | | | | | | | | |
| 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) | | | | | | |
| 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) | | | | | | |
| | 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) India | ate disposal location: (check the opsite how if | | | | | | |
| your are burying in place) onsite offsite If offsite, name of facility | | | | | | | | |
| remediation start date and end date. (4) Groundwater encountered: No \(\square\) | | | | | | | | |
| (5) Attach soil sample results and a diagram of sample locations and excava | | it. and attach sample results. | | | | | | |
| | nons. | | | | | | | |
| Additional Comments: | | | | | | | | |
| See Attached Documentation | | | | | | | | |
| | | | | | | | | |
| | DEC 2009 3 | | | | | | | |
| DECENTION. 33 | | | | | | | | |
| | | TO ONL COMB. S. | | | | | | |
| I hereby certify that the information above is true and complete to the best | of my knowledge and belief. I further certify that ti | he above-described pit or below-brade tank | | | | | | |
| 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 adde tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD approved plants. | | | | | | | | |
| Date: 11/01/2005 | 1 | E. C. L. BER | | | | | | |
| Printed Name/Title Jeffrey C. Blagg, Agent Signature C Slegy | | | | | | | | |
| Your certification and NMOCD approval of this application/closure does r | | of the nit or took conteminate around water or | | | | | | |
| otherwise endanger public health or the environment. Nor does it relieve t regulations. | he operator of its responsibility for compliance with a | ny other federal, state, or local laws and/or | | | | | | |
| Approval: | , , , | | | | | | | |
| Printed Name/Title DEFUTY GOL & GAS INSPECTOR, CAST. BD Signature Brandon Double Date: | | | | | | | | |
| | | | | | | | | |

| BLAGG ENGINEERING, INC. | | | | LOC | LOCATION NO: BI277 | | | | |
|--|-----------------------------------|--|--------------------------|---|--------------------|-----------------------------|---------------------------------------|--|--|
| CLIENT: <u> </u> | | | | | | COCR NO: | | | |
| FIELD REPOR | T: PIT CL | OSURE | VERIF | ICATIO | N PAG | E No: | of | | |
| LOCATION: NAME: PRIT | - | | A E | | | STARTED: | 9/4/03 | | |
| QUAD/UNIT: I SEC: / TWP: 300 RNG: 9W PM: NM CNTY: 5J ST: NM QTR/FOOTAGE: 171051090'E HEISE CONTRACTOR: FUNT (WILL) | | | | | SPEC | RONMENTAL | NV | | |
| EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA | | | | | | | | | |
| DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS 15 | | | | | | | | | |
| LAND USE: RANGE | - BLM | LEASE: | NM013 | 686 | FORMAT | ION: | mv | | |
| FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY / PD FT. NZ3W FROM WELLHEAD. | | | | | | | | | |
| DEPTH TO GROUNDWATER: >1 | | | >1000, | | SURFACE WA | TER: | 000' | | |
| NMOCD RANKING SCORE: | NMOCD TPH | CLOSURE STD: | 5000 PI | | | | | | |
| SOIL AND EXCAVATION DESCRIPTION: | | | | | | | | | |
| OVM CALIB. GAS - | | | | | | am/ ϕ m DATE: $9/3/53$ | | | |
| SOIL TYPE: SANDY SILTY S | | | GRAVEL / OTH | | | | | | |
| SOIL COLOR: DK. | YELL. ORANG COHESIVE) SLIGHTLY | COHESIVE / CO | HESIVE / HIGHLY | COHESIVE | | | | | |
| CONSISTENCY (NON COHESIVE | | | | | | | | | |
| PLASTICITY (CLAYS): NON PLAS | | | | / HIGHLY PLAST | IC | | | | |
| DENSITY (COHESIVE CLAYS & SILTE): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY / SLIGHTLY MOIST MOIST / WET / SATURATED / SUPER SATURATED CLOSEO | | | | | | | | | |
| DISCOLORATION/STAINING OBSERVED: YES / O EXPLANATION - | | | | | | | | | |
| HC ODOR DETECTED: YES (NO EXPLANATION - SAMPLE TYPE: GRAB) COMPOSITE - # OF PTS. — | | | | | | | | | |
| ADDITIONAL COMMENTS: NO TPH ANALYSIS WAS CONDUCTED. | | | | | | | | | |
| - | | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| 00415 | | FIE | LD 418.1 CALC | ULATIONS | | | | | |
| SCALE SAMP. 1 | IME SAMP. ID | LAB NO. | WEIGHT (g) | mL FREON | DILUTION | READING | CALC. (ppm) | | |
| 0 FT | | | | | | | | | |
| PIT PERIME | TER ∮N | <u> </u> | <u> </u> | | DIT | PROFIL | | | |
| FIT FEIXING | | 7 o | VM | | | KOFIL | · _ | | |
| 1-7- | - RETAINING | REA | DING | | | | | | |
| | WALL | SAMPLE | FIELD HEADSPACE (ppm) | | | | | | |
| 14' | FORMER | 1@ 10 | 0.0 | | | | | | |
| 170 | STEEL | 3 @ | | | | | | | |
| | TANK LOC. | 4 @ 5 @ | | \dashv | | | | | |
| P.O. | ~7' 8.€. | | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | TAPP | LICABLE | U | | |
| ~ \ / ~ | 7 | | | - | | | | | |
| 8.G. SEP | | | | | | | | | |
| T.H. | | LABC | AMDITO | | | | | | |
| B.T.B. 170 | | CAMPIE | AMPLES NALYSIS TIME | _ : | | | | | |
| WE' | AD | | - /34/ | 1 | | | | | |
| | | | | | | | | | |
| P.D. = PIT DEPRESSION; B.G. = BELC | W GRADE; B = BELOW | | | _ | | | | | |
| TH. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES: ONLY SIZE OF CONTROL OF | | | | | | | | | |
| CALLOUT: 9/4/03-LATE MORN. ONSITE: 9/4/03 - AFTER. | | | | | | | | | |