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

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 office

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

Pit or Below-Grade Tank Registration or Closure

Is not or below-grade tank covered by a "general plan"? Yes No [

| Type of action: Registration of a pit of | or below-grade tank \(\text{Closure of a pit or below-gr} | rade tank 🛛 |
|--|---|---|
| Operator: BP AMERICA PROD. CO. | Telephone: (505)-326-9200 e-m | 9.41 |
| Address: 200 ENERGY COURT. FARMINGTON. | | ail address: |
| | API#: 30-045- 25186 U/L or Qtr. | O D C 32 T 28N P 8W |
| Facility or well name: GOOCH #3E County: SAN JUAN Latitude 36.61389 Longitude 10 | | |
| County: SAN JUAN Latitude 36.61389 Longitude 10 | NAD: 192/ 1983 X Surface (| Owner Federal 🛛 State 🔲 Private 🛄 Indian 🔲 |
| Pit | Below-grade tank | |
| Type: Drilling ☐ Production ☐ Disposal ☒ DEHY/SEP | Volume:bbl_Type of fluid: / | |
| Workover Emergency | Construction materia | |
| Lined Unlined 🗵 | Double-walled, with leak detection? Yes I If n | At explain why not |
| Liner type: Synthetic Thickness mil Clay | Double warred, whiteheart detection. 100 All 119 | o.p.a.n why not. |
| Pit Volume bbl | | |
| | Less than 50 feet | (20 points) |
| Depth to ground water (vertical distance from bottom of pit to seasonal | 50 feet or more, but less than 100 feet | (10 points) 0 |
| high water elevation of ground water.) | 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) |
| District A configuration of the configuration of th | Less than 200 feet | (20 points) |
| Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.) | 200 feet or more, but less than 1000 feet | (10 points) 0 |
| irrigation canais, ditches, and perennial and epitemeral watercourses.) | 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 | | |
| your are burying in place) onsite ⊠ offsite □ If offsite, name of facility_ | | |
| remediation start date and end date. (4) Groundwater encountered: No 🖾 | | |
| | | it. and attach sample results. (3) |
| Attach soil sample results and a diagram of sample locations and excavation | | 23/4/C15052-1/1/22 |
| Additional Comments: PIT LOCATED APPROXIMATEL | | (0,0) |
| PIT EXCAVATION: WIDTH N/Aft., LENGTH | | FFB 2006 W |
| PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C | COMPOST: \square , STOCKPILE: \square , OTHER \square (c | explain) |
| Cubic yards: N/A | | EOLO W. O |
| BEDROCK BOTTOM, NO TPH OR CHLORIDE ANA | ALYSIS CONDUCTED | Jan District |
| | | |
| 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 its $oxtimes_{oldsymbol{a}}$, a general permit $oxdot_{oldsymbol{a}}$, or an alternative OCD | the above-described pit or below-grade tank |
| Date: 12/08/05 | | approved plant 220 |
| Date: 12/00/05 | | |
| PrintedName/Title Jeff Blagg - P.E. # 11607 | Simple 2. | sent of |
| | Signature | |
| Your certification and NMOCD approval of this application/closure does otherwise endanger public health or the environment. Nor does it relieve regulations. | | |
| | 1 / | *************************************** |
| Approval: Printed Name/Title PUTY OIL & GAS INSPECTOR, DIST. S | 2// 1/// | FFP 0 0 |
| Printed Name/Title State of the sales and sale | ignature DSA DEM | Date: |

| BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199 | | | | LOC | LOCATION NO. 81722 | | | | |
|--|---------------------------|-----------------|---------------|-------------|----------------------|-------------|--|--|--|
| | | | | i | COCR NO: | | | | |
| FIELD REPORT | : PIT CLOSURE | VERIF | ICATIO | ON PAG | E No: | 1 of 1 | | | |
| LOCATION: NAME: GOO | | | | | | 1218/05 | | | |
| | TWP: Z8N RNG: 8W PM: | | | | FINISHED: | | | | |
| | 940'E SEISE CONT | | | SPEC | RONMENTAL IALIST: | NV | | | |
| EXCAVATION APPROX. NA FT. X NA FT. X NA FT. DEEP. CUBIC YARDAGE: NA | | | | | | | | | |
| DISPOSAL FACILITY: ON -SITE REMEDIATION METHOD: CLOSE AS 15 | | | | | | | | | |
| | BUM LEASE: | | | | | | | | |
| FIELD NOTES & REMAR DEPTH TO GROUNDWATER: ≥ 10 | KS: PIT LOCATED APPRO | XIMATELY 9 | FT. | 110M | _ FROM | NELLHEAD. | | | |
| DEPTH TO GROUNDWATER: > 10 | NEAREST WATER SOURCE: | >1,000' | NEAREST S | SURFACE WAT | rer: | 000' | | | |
| NMOCD RANKING SCORE: | NMOCD TPH CLOSURE STD: | 5 000 P | pr | | | | | | |
| SOIL AND EXCAVATIO | N DESCRIPTION: | | OVM CALIB. | READ. = 5 | 3, 3 ppm | RF = 0.52 | | | |
| | | | TIME: 9:7 | 5 ampon | DATE: | 12/7/05 | | | |
| SOIL TYPE: SAND SILTY SAN | | | er bedro | CK (SAL | | | | | |
| SOIL COLOR: DIC. YE COHESION (ALL OTHERS): NON CO | CL, DRAJEE | BEOR O | COHESIVE | ME | | | | | |
| CONSISTENCY (NON COHESIVE SO | | | OOMEONE | | | - | | | |
| PLASTICITY (CLAYS): NON PLASTIC | | | / HIGHLY PLAS | TIC | | | | | |
| DENSITY (COHESIVE CLAYS & SILTS MOISTURE: DRY / SLIGHTLY MOIST | | | | | (ci | PSEO) | | | |
| DISCOLORATION/STAINING OBSERV | /ED: YES /100 EXPLANATION | | | | | | | | |
| HC ODOR DETECTED: YES / NO EX SAMPLE TYPE: (GRAB) COMPOSITE | | | | | | | | | |
| ADDITIONAL COMMENTS: COULC | CTED SAMPLE FROM | SOIL IMMEDI | ATELYABO | LE BEOM | OCK B | DROCK- | | | |
| BEDROCK VERY | HARD, COMPETENT. N | O TPH OR C | thorope An | VOLYZES | conduc | TEO. | | | |
| | <u> </u> | ELD 418.1 CALC | ULATIONS | | | | | | |
| SCALE SAMP. TIM | IE SAMP. ID LAB NO. | WEIGHT (g) | mL FREON | DILUTION | READING | CALC. (ppm) | | | |
| O 5T | | | | | | | | | |
| 0 FT | | | | | | | | | |
| PIT PERIMET | | | r | PITE | PROFIL | E | | | |
| OVM READING | | | | | | | | | |
| | STES SAMPLE | FIELD HEADSPACE | - | | | | | | |
| 1 31 | 100 - 10 7.5 | (ppm) | _ | | | | | | |
| BERON | 2 @ 3 @ | | _ | | | J | | | |
| | 4 @ | | | | | , | | | |
| (\$1) | 30 / 5@ | | | | 2011caR | 1.F | | | |
| SE NOT APPLICABLE | | | | | | | | | |
| | 7 7 | | - | | | | | | |
| P.D. 24 B.G. | | | | | | | | | |
| T.B. ~ 6 8.6. , 10 | TH. T. S LABS | AMPLES | | | | | | | |
| ا ما | L 6.1. | NALYSIS TIME | | | | | | | |
| V HER | D | 7.5 | | | | | | | |
| D.O DIT DEPOSEDUAL TO SET TO | (ODADE: D - DE) O. | | | | | | | | |
| P.D. = PIT DEPRESSION; B.G. = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = | TANK BOTTOM | | | | | | | | |
| TRAVEL NOTES: CALLOUT: | 12/7/05 - APTEL. | ONSITE: | 218/05- | macu. | (25) | rev.) | | | |