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

1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV

## State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004 drilling and production facilities, submit to

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

| Pit or Bel      | low-Grade       | Tank R     | egistrati   | <u>on or (</u> | Closure |
|-----------------|-----------------|------------|-------------|----------------|---------|
| Is pit or below | v-grade tank co | vered by a | "general pl | an"? Yes       | No 🗌    |

| Type of action: Registration of a pit or below-grade tank 🔲 Closure of a pit or below-grade tank 🔀  |  |   |  |  |  |
|---|--|---|--|--|--|
|   |  |   |  |  |  |
|   | e:(505)326-9200e-mail address:   |   |  |  |  |
| Address: 200 Energy Ct, Farmington, NM 87401  | 30045 24/999 U/L or Qtr/Qtr A  | 20 7 291) 88(1)                                 |  |  |  |
| · I -   |  |   |  |  |  |
|   | Longitude  | NAD: 1927 🗌 1983 🗍                              |  |  |  |
| Surface Owner: Federal  State  Indian  Indian   |  |   |  |  |  |
| Pit   | Below-grade tank   |   |  |  |  |
| Type: Drilling Production 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   |  |   |  |  |  |
| 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)                                     |  |  |  |
| mgn water oronation or ground water.  | 100 feet or more   | ( 0 points)                                     |  |  |  |
| 7 J 200 C J C   | 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  | (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  | s relationship to other equipment and tanks (2) Indice   | ate disposal location: (check the onsite how if |  |  |  |
| /our are burying in place) onsite □ offsite □ If offsite, name of facility_   | •  | •   |  |  |  |
|   |  |   |  |  |  |
| emediation start date and end date. (4) Groundwater encountered: No 🗆 Y   |  | n, and attach sample results.                   |  |  |  |
| 5) Attach soil sample results and a diagram of sample locations and excavat   | ions.  |   |  |  |  |
| Additional Comments:  |  |   |  |  |  |
| See Attached Documentation 2 0+4  |  |   |  |  |  |
| 3 west of South   |  |   |  |  |  |
| 1251 from WH  |  |   |  |  |  |
|   |  |   |  |  |  |
|   | A STATE OF THE STA |   |  |  |  |
|   |  |   |  |  |  |
| I hereby certify that the information above is true and complete to the best  | of my knowledge and belief. I further certify that t   | he 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: 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.   |  |   |  |  |  |
| Approval: CA & GAS INSTACTION OF A  | -  | DFC 1 4 2005                                    |  |  |  |
| Printed Name/Title  |  |   |  |  |  |
| Signature June 1 Date:  |  |   |  |  |  |

| BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199  | LOCATION NO: 80875<br>C.O.C. NO: 9348                            |  |  |  |
|---|--|--|--|--|
| FIELD REPORT: CLOSURE VERIFICATION  | PAGE No: of  |  |  |  |
| QUAD/UNIT: A SEC: 20 TWP: 29N RNG: 9N PM: NM CNTY: SJST: NM QTR/FOOTAGE: 985/21,000/E MELL#: 3E PIT: MOD. TANK QTR/FOOTAGE: 985/21,000/E MELL#: 3E PIT: MOD. TANK QTR/FOOTAGE: 985/21,000/E MELL#: 3E PIT: MOD. TANK  | DATE STARTED: 7-18-01  DATE FINISHED: 7-19-01  ENVIRONMENTAL JCB |  |  |  |
| EXCAVATION APPROX. NA FT. x NA FT. DEEP. CUBIC  |  |  |  |  |
| DISPOSAL FACILITY: ONSITE REMEDIATION METHOD  LAND USE: RANGE - BLY LEASE: SIS 079046 FOR   | D: <u>CCOSE AS 15</u>  |  |  |  |
| FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FT. S  |  |  |  |  |
| DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE  |  |  |  |  |
| NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM  | CHECK ONE :  |  |  |  |
| SOIL AND EXCAVATION  DVM CALIB. READ. 13.0.3 ppm  DVM CALIB. GAS = 250 ppm RF = 0.52  |  |  |  |  |
|   | FIBERGLASS TANK INSTALLED  |  |  |  |
| SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER  | CLAYET SAND  |  |  |  |
| SOIL COLOR: DARK BROWN PROFE  COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE  CONSISTENCY (NON COHESIVE SOILS): LODGE / FIRM / BENSE / VERY BENSE  PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC  DENSITY (COHESIVE CLAYS & SILTS): SDET / FIRM / STIFF / VERY STIFF / HARD  MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED  DISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION -  HC ODOR DETECTED: YES / NO EXPLANATION -  SAMPLE TYPE: (GRAB / COMPOSITE - # OF PTS.    ADDITIONAL COMMENTS: FARTHER FIT USED BACKHUE TO DIG TEST HOLE. |  |  |  |  |
| Abbitione contents  |  |  |  |  |
| FIELD 418.1 CALCULATIONS  |  |  |  |  |
| SCALE SAMP. TIME SAMPLE I.D. LAB No: WEIGHT (g) ml. FREON DILU  | TION READING CALC. ppm   |  |  |  |
| O FT  |  |  |  |  |
| 1 PIT PERIMETER PIT   | PROFILE  |  |  |  |
| OVM RESULTS  SAMPLE FIELD HEADSPACE PID (ppm)  1 @ 4 5.0 2 @ 3 @ 4 @ 5 @ 7 4 @ 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7  | - 10'->A   |  |  |  |
| 1 TRAVEL NOTES: CALLOUT: 7-18-01 1400 ONSITE: 7-19-01 0815  |  |  |  |  |



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

| Client:              | Diama / DD      | D ' "               | 0.400.4.0.40 |
|----------------------|-----------------|---------------------|--------------|
| Chefft.              | Blagg / BP      | Project #:          | 94034-010    |
| Sample ID:           | Tank C @ 4'     | Date Reported:      | 07-24-01     |
| Laboratory Number:   | 20424           | Date Sampled:       | 07-19-01     |
| Chain of Custody No: | 9348            | Date Received:      | 07-19-01     |
| Sample Matrix:       | Soil            | Date Extracted:     | 07-20-01     |
| Preservative:        | Cool            | Date Analyzed:      | 07-23-01     |
| Condition:           | Cool and Intact | Analysis Requested: | 8015 TPH     |

| Parameter                    | Concentration<br>(mg/Kg) | Det.<br>Limit<br>(mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10)    | ND                       | 0.2                      |
| Diesel Range (C10 - C28)     | 14.9                     | 0.1                      |
| Total Petroleum Hydrocarbons | 14.9                     | 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:

Hughes 3E.

Analyst C. Cylin

Phristini My Walters