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 Ds.; Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004 r 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 Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No

| | r below-grade tank Closure of a pit or below-grade | | | | |
|---|---|---|--|--|--|
| Operator: Burlington Resources Telephone: | (505) 326-9841 e-mail address: <u>LF</u> | Jaselv@hr-inc.com | | | |
| Address: 3401 East 30th Street, Farmington, New Mexico, 87402 | (203) 320-3041 Chair add C55. | rascry(e,or-me.com | | | |
| i | #: 30045232730000 U/L or | Qtr/QtrE_Sec11T_31NR 10W | | | |
| County: San Juan Latitude | | NAD: 1927 ⊠ 1983 □ | | | |
| Surface Owner: Federal 🛭 State 🗌 Private 🔲 Indian 🗍 | | | | | |
| Pit | Below-grade tank | | | | |
| Type: Drilling Production Disposal | Volume: 40 bbl Type of fluid: Produced Water and Incidentation 18 19 20 27 | | | | |
| Workover Emergency | Construction material: Steel | | | | |
| Lined Unlined [| Double-walled, with leak detection? Yes If not, explain why not | | | | |
| Liner type: Synthetic Thickness mil Clay | No. Tank in place prior to Rule 50. | | | | |
| Pit Volumebbl | | | | | |
| | 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) | | | |
| high water elevation of ground water.) | 100 feet or more | (0 points) | | | |
| | | 4372 | | | |
| 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) 0 | | | |
| | 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) 10 | | | |
| | Ranking Score (Total Points) | 10 | | | |
| If this is a pit closure: (1) Attach a diagram of the facility showing the pit's | relationship to other aguinment and tanks. (2) Indian | to disposal logations (shook the engite how if | | | |
| | | • | | | |
| your are burying in place) onsite offsite If offsite, name of facility | | | | | |
| date. (4) Groundwater encountered: No 🛛 Yes 🗌 If yes, show depth belo | - | results. | | | |
| (5) Attach soil sample results and a diagram of sample locations and excavat | ions. | | | | |
| Additional Comments: | | | | | |
| The soils tested clean and no soil remediation was required. | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 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 | | | | | |
| Date: 7/11/65 | 6011 h | | | | |
| Printed Name/Title Mr. Ed Hasely, Environmental Advisor | Signature/ /FSE/ / | | | | |
| Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve to regulations. | or relieve the operator of liability should the contents on the operator of its responsibility for compliance with an | of the pit or tank contaminate ground water or ny other federal, state, or local laws and/or | | | |
| CEPUTY OIL & GAS INSPECTOR, DIST. (18) | | | | | |
| Approval: | V 1000 15 | 2005 | | | |

| CLIENT: Budington | Env | IROTECH | INC. | | LOCATION N | Π. | |
|--|--------------------|--|----------|-------------|----------------------------|----------|--|
| Resouras. | 5796 | NTAL SCIENTISTS & I U.S. HIGHWAY 64- NGTON, NEW MEXICO ONE: (505) 632-061 | 3014 | | | 0: | |
| FIELD REPOF | | | | ATION | PAGE No: | | |
| LOCATION: NAME: Son Juan 32-9 Unit WELL #: 90 PIT: QUAD/UNIT: F SEC: 11 TWP: 31N RNG: 10W PM: NAPM CNTY: SJ ST:NM DATE STARTED DATE STARTED | | | | | | | |
| QTR/FOOTAGE: 1620' FAL, 1170' FWL CONTRACTOR: LAR | | | | | ENVIRONMENTAL SPECIALIST:/ | MPM | |
| EXCAVATION APPROX DISPOSAL FACILITY: LAND USE: | Aln | REM | MEDIATIO | ON METHO | DD: | | |
| FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 30' FT. 6 FROM WELLHEAD. DEPTH TO GROUNDWATER: 6 NEAREST WATER SOURCE: 6 NEAREST SURFACE WATER: 10 | | | | | | | |
| NMOCD RANKING SCORE: 10 NMOCD TPH CLOSURE STD: 1000 PPM CHECK DNE: SOIL AND EXCAVATION DESCRIPTION: STEEL TANK INSTALLE | | | | | NED | | |
| No production tank on site. No visible signs of contamination present. No soil removed from site. FIELD 418.1 CALCULATIONS | | | | | | | |
| | | | IGHT (g) | mL. FREON D | ILUTION READING | | |
| SCALE | 1435 3'bulow | 1 | 5 | 20 | 0.0072 | 49.9 | |
| 0 FT | | | | | | | |
| PIT PERIM | ETER | OVM RESULTS | | PIT | PROFILI | <u> </u> | |
| Superctor Ly Mete | 1 2 3 4 5 | PIO (ppm | | x = Sampl | x Point | | |
| TRAVEL NOTES: CALLOUT | | ONSI | TE: | | | | |



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Burlington Resources

Project #:

92115-021-088

Sample No.:

1

Date Reported:

6/29/2005

Sample ID:

Discreet, 3' Below BG Tank

Date Sampled:

6/29/2005

Sample Matrix:

Soil

Date Analyzed:

6/29/2005

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

| | | Det. |
|-----------|---------------|---------|
| | Concentration | Limit |
| Parameter | (mg/kg) | (mg/kg) |

Total Petroleum Hydrocarbons

50.0

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

San Juan 32-9 Unit 90

Analyst

Review (