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

| Is pit or below-grade tan<br>Type of action: Registration of a pit   | ik covered by a "general plan"? Yes 🔀 No<br>or below-grade tank 🔲 Closure of a pit or below-gra | ade tank 🔀                                     |  |
|--|---|--|--|
|  | ne:(505)326-9200e-mail address:   |  |  |
| Address: 200 Energy Ct, Farmington, NM 87401   |   |  |  |
| Facility or well name: Jenkins Com# API#:  | 3004529234_U/LorQtr/Qtr_L   | Sec 15 T 29N R DW                              |  |
|  | Longitude   | NAD: 1927 🗌 1983 🗍                             |  |
| Surface Owner: Federal State Private Indian  |   |  |  |
| Pit  | Below-grade tank  |  |  |
| Type: Drilling Production Disposal   | Volume:bbl Type of fluid:   |  |  |
| Workover    Emergency  | Construction material:  |  |  |
| <u> </u>   |   |  |  |
| Lined Unlined Double-walled, with leak detection? Yes If not, explain why not.   |   |  |  |
| Pit Volumebbl  |   | (AN 2006                                       |  |
| Pit Volume   |   | PECENED T                                      |  |
| Depth to ground water (vertical distance from bottom of pit to seasonal  | Less than 50 feet   | (20 points) OIL CONS. DIV.                     |  |
| high water elevation of ground water.)   | 50 feet or more, but less than 100 feet   | (10 points) Property of                        |  |
|  | 100 feet or more  | ( 0 points)                                    |  |
| IV III and a second of control of the form of the second o | 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.)  |   | ( o points)                                    |  |
| Distance to surface water: (horizontal distance to all wetlands, playas,   | Less than 200 feet  | (20 points)                                    |  |
|  | 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)                                    |  |
|  | Davidson Consumation (Consumation)  |  |  |
|  | Ranking Score (Total Points)  |  |  |
| If this is a pit closure: (1) Attach a diagram of the facility showing the pit'  |   | · · · · · · · · · · · · · · · · · · ·          |  |
| 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 surface   | ft. and attach sample results.                 |  |
| (5) Attach soil sample results and a diagram of sample locations and excava  |   |  |  |
| Additional Comments:   |   |  |  |
|  |   |  |  |
| See Attached Documentation   |   |  |  |
|  | · · · · · · · · · · · · · · · · · · ·   |  |  |
|  | - 2    2  |  |  |
| Dedrock  |   |  |  |
|  |   |  |  |
|  |   |  |  |
| 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-grade tank  |   |  |  |
| has been/will be constructed or closed according to NMOCD guideline  | es 🔀, a general permit 🔲, or an (attached) altern   | ative OCD-approved plan .                      |  |
|  | 1   |  |  |
| Date: 11/01/2005 Printed Name/Title Jeffrey C. Blagg. Agent Signature Signature  |   |  |  |
| 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. DESUTY OIL & GAS INSPECTOR, DIST.  |   | JAN 0 9 2006                                   |  |
| Printed Name/Title   | Signature Brungh Dell   | Date:  |  |
|  |   |  |  |

| <b>40</b>   |  |                                       | NEERING                   | •                                | LO                | CATION NO                   | : <u>81325</u> |
|---|--|---------------------------------------|---------------------------|----------------------------------|-------------------|-----------------------------|----------------|
| CLIENT: BP  | P.O. BOX                               | (505) 632                             |                           | ), NM 874                        | }                 | CR NO:                      | 11653          |
| FIELD REPOR   | RT: PIT CL                             | OSURE                                 | VERIF                     | ICATIO                           | N PAC             | GE No:                      | / of /         |
| LOCATION: NAME: JEN   |  |                                       | TYPE                      |                                  | DAT               | E STARTED: _<br>E FINISHED: | 1/28/04        |
| QUAD/UNIT: 4 SEC: 15  |  |                                       |                           |                                  | ENV               | RONMENTAL                   |                |
| QTR/FOOTAGE: 17205  |  |                                       |                           |                                  |                   | CIALIST:                    | NV             |
| EXCAVATION APPRO  |  |                                       |                           |                                  |                   |                             | <u> </u>       |
| DISPOSAL FACILITY: LANGE                                      |  |                                       | REMEDIA<br>295            |                                  | _                 | CLOSE F                     | 32 12          |
| FIELD NOTES & REM   |  |                                       | KIMATELY 12               | <del></del>                      |                   |                             | <u> </u>       |
| DEPTH TO GROUNDWATER:   |  |                                       | >1000'                    |                                  |                   | _                           | ,              |
| NMOCD RANKING SCORE:  |  |                                       | 5000 P                    |                                  |                   | <u></u>                     |                |
| SOIL AND EXCAVA   |  |                                       |                           | OVM CALIB.                       |                   | ·                           |                |
| SOIL AND LACAVA   | HON DESCRI                             | 11014.                                |                           | OVM CALIB.<br>TIME: <u>19.11</u> |                   | <del></del> ''              | RF = 0.52      |
| SOIL TYPE: SANDY SILTY  | SAND / SILT / SILTY                    | CLAY / CLAY /                         | GRAVEL / OTH              |                                  |                   | -                           | 1120101        |
| SOIL COLOR: PRE YELL, O                                       |  |                                       | HESIVE / HIGHLY           | BEDROCIZ<br>COHESIVE             | - UT. GAR         | γ                           |                |
| CONSISTENCY (NON COHESIVE                                     |  |                                       |                           | 00/120112                        |                   |                             |                |
| PLASTICITY (CLAYS): NON PLA<br>DENSITY (COHESIVE CLAYS & S    |  |                                       |                           | / HIGHLY PLAST                   | IC                | 0                           |                |
| MOISTURE: DRY / SLIGHTLY MO                                   | DIST / MOIST / WET / SA                | TURATED / SUPE                        | R SATURATED ,             | ,                                |                   |                             | <u>अक्यहरू</u> |
| DISCOLORATION/STAINING OBS<br>HC ODOR DETECTED: YES / NO      | SERVED: YES NO EXI<br>EXPLANATION - 01 | PLANATION - <u>Al</u><br>Scolorbo 501 | PROX. 3.5 -<br>L. BEDROXX | 4.5 BELOW                        | GRADE (1<br>AMPLI | OK. GRAY TS                 | BURCK)         |
| SAMPLE TYPE: GRAB COMPO                                       | SITE - # OF PTS.                       |                                       | •                         | ,                                |                   | Olas V - I                  | Eev well       |
| BEORDEK C   | MPETENT.                               | <i>p</i> /(47( 3 <i>p</i> /)          | - ABOUT OR                |                                  | , .               |                             | VOD T FINANCE  |
| ROLLOW  |  | CIE                                   | I D 449 4 CALC            | LUATIONS                         |                   |                             |                |
| SCALE SAMP.   | TIME SAMP, ID                          | LAB NO.                               | WEIGHT (g)                | mL FREON                         | DILUTION          | IREADING                    | CALC. (ppm)    |
|   |  |                                       |                           |                                  |                   |                             | Crize. (ppin)  |
| U FI  |  |                                       |                           |                                  |                   |                             |                |
| PIT PERIMI  | TTER PA                                | <u> </u>                              | VM                        |                                  | PH                | PROFIL                      | . <u>E</u>     |
| LAND.   | MEND<br>HEAD                           | REA                                   | DING                      |                                  |                   |                             |                |
| U.F   | •                                      | SAMPLE<br>ID ,                        | FIELD HEADSPACE<br>(ppm)  |                                  |                   |                             |                |
| _   |  | 1 @ 4.5<br>2 @                        | 687                       |                                  |                   |                             |                |
| 3 @<br>4 @  |  |                                       |                           |                                  |                   |                             |                |
| P.D. 5@ NOT APPLICABLE  |  |                                       |                           |                                  |                   |                             |                |
| 8 0 - 3'<br>8.6.  |  |                                       |                           |                                  |                   |                             |                |
|   | D. 0                                   |                                       |                           |                                  |                   |                             |                |
| T.H.  | <del></del>                            |                                       |                           | -                                |                   |                             |                |
| LAR SAMPLES   |  |                                       |                           |                                  |                   |                             |                |
| SAMPLE ANALYSIS TIME  De 4.5 TPH (80158) 0900                 |  |                                       |                           |                                  |                   |                             |                |
|   |  |                                       | (8021B) "                 |                                  |                   |                             |                |
| LD. = PIT DEPRESSION; B.G. = BEL                              | LOW GRADE; B = BELOW                   | LL                                    | 0.2260                    | -                                |                   |                             |                |
| TRAVEL NOTES:   |  |                                       |                           |                                  |                   |                             |                |
| CALLOUT: 1/26/04 - AFTER. ONSITE: 1/28/04 - MORN. (SOKEONICO) |  |                                       |                           |                                  |                   |                             |                |



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

| Client:              | Blagg / BP      | Project #:          | 94034-010 |
|----------------------|-----------------|---------------------|-----------|
| Sample ID:           | 1 @ 4.5'        | Date Reported:      | 01-29-04  |
| Laboratory Number:   | 27652           | Date Sampled:       | 01-28-04  |
| Chain of Custody No: | 11653           | Date Received:      | 01-28-04  |
| Sample Matrix:       | Soil            | Date Extracted:     | 01-28-04  |
| Preservative:        | Cool            | Date Analyzed:      | 01-29-04  |
| Condition:           | Cool and Intact | Analysis Requested: | 8015 TPH  |

| Parameter                    | Concentration<br>(mg/Kg) | Det.<br>Limit<br>(mg/Kg) |
|------------------------------|--------------------------|--------------------------|
| Gasoline Range (C5 - C10)    | 6,980                    | 0.2                      |
| Diesel Range (C10 - C28)     | 1,540                    | 0.1                      |
| Total Petroleum Hydrocarbons | 8,520                    | 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:

Jenkins Com #1 Abandoned Pit.

Mustine m Walters Analyst Mndra Kallsty



## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

| 01. 1              | Diame / DD    | D : #               |           |
|--------------------|---------------|---------------------|-----------|
| Client:            | Blagg / BP    | Project #:          | 94034-010 |
| Sample ID:         | 1 @ 4.5'      | Date Reported:      | 01-29-04  |
| Laboratory Number: | 27652         | Date Sampled:       | 01-28-04  |
| Chain of Custody:  | 11653         | Date Received:      | 01-28-04  |
| Sample Matrix:     | Soil          | Date Analyzed:      | 01-29-04  |
| Preservative:      | Cool          | Date Extracted:     | 01-28-04  |
| Condition:         | Cool & Intact | Analysis Requested: | BTEX      |

| Parameter    | Concentration<br>(ug/Kg) | Det.<br>Limit<br>(ug/Kg) |  |
|--------------|--------------------------|--------------------------|--|
| Benzene      | 56.3                     | 1.8                      |  |
| Toluene      | 1,280                    | 1.7                      |  |
| Ethylbenzene | 1,430                    | 1.5                      |  |
| p,m-Xylene   | 2,760                    | 2.2                      |  |
| o-Xylene     | 4,150                    | 1.0                      |  |
| Total BTEX   | 9,680                    |                          |  |

ND - Parameter not detected at the stated detection limit.

| Surrogate Recoveries: | Parameter           | Percent Recovery |
|-----------------------|---------------------|------------------|
|                       | Fluorobenzene       | 95 %             |
|                       | 1,4-difluorobenzene | 95 %             |
|                       | Bromochlorobenzene  | 95 %             |

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Jenkins Com #1 Abandoned Pit.

Mistine Mulles Analyst