State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised October 10, 2003

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 AUG 1 5 2008 Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

|   |                   |                 |                                       |                                      |                | C, INIVI 07.        |                      |            |  |               |          | كبينة ومعوالة ويستنب |
|---|-------------------|-----------------|---------------------------------------|--------------------------------------|----------------|---------------------|----------------------|------------|--|---------------|----------|----------------------|
|   |                   | ·               | Rel                                   | ease Notifi                          | catio          | on and Co           | orrective A          | ction      | n  |               |          |                      |
|   |                   |                 |                                       |                                      | OI             | PERATOR             | 2                    |            | Ini  | tial Report   | X        | Final Repo           |
| Name of Company Read & Stevens, Inc 18917 |                   |                 |                                       | Contact William Palmer               |                |                     |                      |            |  |               |          |                      |
|   |                   |                 |                                       |                                      | No. 575.396.53 |                     |                      |            |  |               |          |                      |
| Facility Name Marbob State #2             |                   |                 |                                       |                                      | Facility Typ   | e producing w       | ell and              | tank batte | ery  |               |          |                      |
| Surface Ow                                | ner State         | of NM           |                                       | Mineral (                            | Owner          | State of NM         |                      |            | Lease 1                                      | No.           |          |                      |
| 30019                                     | 5 3357            | 70              |                                       | LOCA                                 | ATIO           | N OF RE             | LEASE                |            |  |               |          |                      |
| Unit Letter                               | Section           | Township        | Range                                 | Feet from the                        |                | h/South Line        | Feet from the        | East/      | West Line                                    | County        |          |                      |
|   | 19                | 195             | 29E                                   | 660'                                 | Sout           | h                   | 660                  | East       |  | Eddy          |          |                      |
| L   | L                 | I               | Ľ<br>Ľa                               | titude                               | L              | Longitud            | e                    | I          |  | 1             |          |                      |
|   |                   |                 |                                       |                                      |                | OF REL              |                      |            |  |               |          |                      |
| Type of Rele                              | ase oil           | <u></u>         |                                       | INAI                                 | UNE            |                     | Release 24 bbls      |            | Volume                                       | Recovered 1   | ) hhls   |                      |
|   |                   | ige on location | n                                     |                                      |                |                     | lour of Occurrence   | æ          |  | Hour of Disc  |          |                      |
|   |                   | 0               |                                       |                                      |                | 3.9.08 bet<br>hours | ween 0600 – 1300     | )          |  | 300 hours     |          |                      |
| Was Immedia                               | te Notice (       | Given?          |                                       |                                      |                | If YES, To          | Whom?                |            | I  |               |          |                      |
|   |                   | X               | Yes 🗌                                 | No 🗌 Not Re                          | quired         | Mr. Mike I          | Bratcher, OCD - A    | Artesia    |  |               |          |                      |
| By Whom?                                  |                   |                 | · · · · · · · · · · · · · · · · · · · |                                      |                |                     | our 3.10.08 – 13     |            |  |               |          |                      |
| Was a Watero                              | ourse Read        |                 | Yes X                                 | No                                   |                | If YES, Vo          | lume Impacting t     | he Wate    | ercourse.                                    |               |          |                      |
|   |                   |                 |                                       |                                      | <b></b>        |                     |                      |            |  |               | <u> </u> |                      |
| If a Watercou                             | rse was Im        | pacted, Descr   | ibe Fully.                            | r                                    |                |                     |                      |            |  |               |          |                      |
|   |                   |                 |                                       |                                      |                |                     |                      |            |  |               |          |                      |
|   |                   |                 |                                       |                                      |                |                     |                      |            |  |               |          |                      |
|   | <u>CD 11</u>      | 1.D             | 1. 1. 4 . 4'                          | T-1 . +                              |                |                     |                      |            |  |               |          |                      |
| Describe Cau<br>Tank repairs a            |                   |                 |                                       | n laken.*                            |                |                     |                      |            |  |               |          |                      |
|   |                   |                 |                                       |                                      |                |                     |                      |            |  |               |          |                      |
| Describe Area                             |                   |                 |                                       |                                      | a              |                     |                      |            |  |               |          |                      |
|   |                   |                 |                                       | tominately sand. States to the south |                |                     |                      |            |  |               |          |                      |
| attached)                                 | ipie was ta       | Ken in a sirgin | ily affected                          |                                      | IWEST U        | i ule talik Datte   | ry. An samples u     | luicaleu   |  |               | ionac    | 16VC15. (566         |
| ,   |                   |                 |                                       |                                      |                |                     |                      |            |  |               |          |                      |
| L hereby certif                           | is that the i     | nformation ai   | ven above                             | is true and comp                     | lata to t      | he heat of my       | mowledge and w       | adarstar   | d that pure                                  | uent to NMC   | CD -     | lec and              |
|   |                   |                 |                                       | d/or file certain r                  |                |                     |                      |            |  |               |          |                      |
| public health                             | or the envir      | onment. The     | acceptanc                             | e of a C-141 repo                    | rt by th       | e NMOCD ma          | rked as "Final Re    | eport" d   | oes not reli                                 | eve the opera | tor of   | liability            |
| should their of                           | perations h       | ave failed to a | dequately                             | investigate and re                   | emediat        | e contaminatio      | on that pose a three | at to gr   | ound water                                   | , surface wat | er, hui  | nan health           |
| federal, state,                           |                   |                 |                                       | tance of a C-141                     | report o       | loes not relieve    | the operator of r    | esponsi    | bility for co                                | ompliance wi  | th any   | other                |
| icucial, state,                           | or rocar rav      |                 | iutions.                              | ····                                 | T              |                     | OIL CONS             | FRV        | ATION  | DIVISIO       | V        |                      |
| /   | 1 11              | LX              |                                       |                                      |                |                     |                      |            | <u>/////////////////////////////////////</u> | DIVIDIO       | -        |                      |
| Signature:                                | In K              | Ihr             |                                       |                                      |                |                     |                      |            |  |               |          |                      |
| Printed Name:                             | William V         | V. Palmer       |                                       |                                      |                | Approved by I       | District Superviso   | r:         | Lum by                                       | SR.           |          |                      |
|   |                   |                 |                                       |                                      |                |                     | 0.00.00              |            |  | C C           |          |                      |
| Title: Superin                            | tendent           |                 |                                       |                                      |                | Approval Date       | 8-27-08              |            | Expiration I                                 | Date: $N/I$   | 4        |                      |
| E-mail Addres                             | s: <u>wpalm</u> e | raread-steve    | n <u>s com</u>                        |                                      |                | Conditions of       | Approval:            |            |  |               | -        |                      |
|   |                   |                 |                                       |                                      |                |                     | • -                  | /A         |  | Attached      |          | J/A                  |
| Date: August                              |                   |                 | ne: 575.3                             | 96.5391                              |                |                     |                      | 17         | ······                                       | L             |          | 17                   |
| Attach Additi                             | onal Shee         | ts II Necessa   | ıry                                   |                                      |                |                     |                      |            |  |               | - 14     | £9                   |

# Bonham, Sherry, EMNRD

| From:        |
|--------------|
| Sent:        |
| To:          |
| Subject:     |
| Attachments: |

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Lovington Office [lovington@read-stevens.com] Wednesday, August 27, 2008 11:17 AM Bonham, Sherry, EMNRD Read & Stevens' Marbob State 2 LABORATORIES.tif

Sherry, find attached the lab analysis for the Marbob State 2 material after additional remediation work was done. Please let me know if I can be of further assistance. Will Palmer

Read & Stevens, Inc

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This inbound email has been scanned by the MessageLabs Email Security System.



ANALYTICAL RESULTS FOR READ & STEVENS ATTN: JOE TOVAR P.O. BOX 1719 LOVINGTON, NM 88260 FAX TO: (575) 396-7274

Receiving Date: 08/28/08 Reporting Date: 08/26/08 Project Number: NOT GIVEN Project Name: MARBOB STATE #2 Project Location: NOT GIVEN Sampling Date: 08/25/08 Sample Type: SOIL Sample Condition: INTACT Sample Received By: ML Analyzed By: AB/HM

|                      | GRO      | DRO        |         |
|----------------------|----------|------------|---------|
|                      | (C5-C10) | (>C10-C28) | CI*     |
| LAB NUMBER SAMPLE ID | (mg/kg)  | (mg/kg)    | (mg/kg) |

| ANALYSIS DATE                         | 08/26/08 | 08/26/08 | 08/26/08 |  |
|---------------------------------------|----------|----------|----------|--|
| H15814-1                              | <10.0    | 13.2     | < 18     |  |
|                                       |          |          |          |  |
|                                       |          |          | <u> </u> |  |
| · · · · · · · · · · · · · · · · · · · |          | +        | <u> </u> |  |
|                                       |          | 1        | +        |  |
| Quality Control                       | 557      | 472      | 510      |  |
| True Value QC                         | 500      | 500      | 500      |  |
| % Recovery                            | 111      | 84.4     | 102      |  |
| Relative Percent Difference           | 3.4      | 7.5      | < 0.1    |  |

### METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI': Std. Methods 4500-CFB \*Analysis performed on a 1:4 w:v aqueous extract.

Keine

12/27/18

#### H15814 TCL R&S

PLEASE NOTE: Liability and Damages. Candinate fability and client's exclusive remedy for ony data stating, whether based in contexts or sort, shell be limited to the ensount paid by orient for analyses. All takins, including those for negligence and any other cause wheteower shall be deemed walved unless mode in writing and received by Cardinal which bitly (30) days after completion of the applicable services. In no event shall Canding to lable for incidentel or consequential damages, including, without limitsform, business instructions, take of use, or togs of profile incurred by client, the subsidients, orientees of whether a construction of the applicable or consequential damages, including, without limitsform, business instructions, take of use, or togs of profile incurred by client, the subsidients, orientees of whether adult of the applicable or consequential damages, including, without limitsform, business is based use, or togs of profile incurred by client, the subsidients, realized only to the samples identified above. This report and into be reproduced except in full with within approval of Candina Laboratoriad.



ANALYTICAL RESULTS FOR READ & STEVENS, INC. ATTN: WILL PALMER P.O. BOX 1719 LOVINGTON, NM 88260 FAX TO: (575) 396-7274

Receiving Date: 08/11/08 Reporting Date: 08/12/08 Project Number: NOT GIVEN Project Name: MARBOB ST 2 Project Location: NOT GIVEN Analysis Date: 08/12/08 Sampling Date: NOT GIVEN Sample Type: SOIL Sample Condition: INTACT Sample Received By: ML Analyzed By: TR

# LAB NUMBER SAMPLE ID

Cl<sup>--</sup> (mg/kg)

| H15698-1                               | #1-TANK BTTY. | 208 |
|--|---------------|-----|
| H15698-2                               | #2-50' SE     | <16 |
| H15698-3                               | #3-100' SE    | <16 |
| H15698-4                               | #4-200' SE    | 64  |
| H15698-5                               | #5-SW         | <16 |
|  |               |     |
| ······································ |               |     |
| Quality Contro                         | pi            | 510 |
| True Value Q                           | C             | 500 |
| % Recovery                             |               | 102 |
| Relative Percent Difference            |               | 4.0 |

METHOD: Standard Methods 4500-CFB Note: Analyses performed on 1:4 w:v equeous extracts.

Chemist

12-08 Date

# H15698 READ & STEVENS

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ANALYTICAL RESULTS FOR READ & STEVENS, INC. ATTN: WILL PALMER P.O. BOX 1719 LOVINGTON, NM 88260 FAX TO: (575) 396-7274

Receiving Date: 08/11/08 Reporting Date: 08/12/08 Project Number: NOT GIVEN Project Name: MARBOB ST 2 Project Location: NOT GIVEN

Sampling Date: NOT GIVEN Sample Type: SOIL Sample Condition: INTACT Sample Received By: ML Analyzed By: CK/ZL

| GRO                                | DRO                                  |
|------------------------------------|--------------------------------------|
| (C <sub>6</sub> -C <sub>10</sub> ) | (>C <sub>10</sub> -C <sub>28</sub> ) |
| (mg/kg)                            | (mg/kg)                              |

LAB NUMBER SAMPLE ID

| ANALYSIS [   | DATE            | 08/11/08 | 08/11/08 |
|--------------|-----------------|----------|----------|
| H15698-1     | #1-TANK BTTY.   | <10.0    | 273      |
| H15698-2     | #2-50' SE       | <10.0    | <10.0    |
| H15698-3     | #3-100' SE      | <10.0    | 47.8     |
| H15698-4     | #4-200' SE      | 45.1     | 2,600    |
| H15698-5     | #5-SW           | <10.0    | <10.0    |
|              |                 |          | <u> </u> |
|              |                 |          |          |
|              |                 |          |          |
| Quality Cont | rol             | 495      | 455      |
| True Value C |                 | 500      | 500      |
| % Recovery   |                 | 99.0     | 91.0     |
|              | cent Difference | 4.5      | 8.0      |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemis

8/12/00

# H15698T R&S

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