

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

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan" Yes No x

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank XX

Operator: Morexco, Inc (15262) Telephone: 432 684-6381 e-mail address: ann.ritchie@wtor.net  
Address: c/o P O. Box 953, Midland, TX 79702  
Facility or well name: Superior State, Well # 1 API #: 30 015 24621 U/L or Qtr/Qtr D Sec 24 T18S R27E  
County: Eddy Latitude: Longitude: NAD: 1927 X 1983  
Surface Owner: Federal State X Private Indian ☐

JUL 30 2008  
OCD-ARTESIA

|  |  |
|--|--|
| <b>Pit</b><br>Type: Drilling Production X Disposal <input type="checkbox"/><br>Workover <input type="checkbox"/> Emergency <input type="checkbox"/><br>Lined X Unlined <input type="checkbox"/><br>Liner type: Synthetic X Thickness 20 mil Clay <input type="checkbox"/><br>Pit Volume: _____ | <b>Below-grade tank</b><br>Volume: _____ bbl Type of fluid: _____<br>Construction material: _____<br>Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____ |
| Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)   | Less than 50 feet (20 points)<br>50 feet or more, but less than 100 feet (10 points)<br>100 feet or more X ( 0 points)   |
| Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)  | Yes (20 points)<br>No X ( 0 points)  |
| Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)  | Less than 200 feet (20 points)<br>200 feet or more, but less than 1000 feet (10 points)<br>1000 feet or more X ( 0 points)   |
| <b>Ranking Score (Total Points)</b> 0  |  |

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite offsite X If offsite, name of facility C. R. I. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No X 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 excavations.

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|--|
| Additional Comments:   |
| Excavated 4 additional loads from pit bottom & walls and hauled to C.R.I.  |
| Sent soil for testing to Cardinal Labs. Test(s) attached.  |
| Closed pit w/clean top soil on 7-25-08.  |
| Filed in accordance with August 29 <sup>th</sup> deadline as per OCD. Method & testing as per instructions from Mike Bratcher. |

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 guidelines X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 7-28-08  
Printed Name/Title Ann E. Ritchie Regulatory 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: Accepted for record  
Printed Name/Title NMOCD Signature Date AUG 13 2008

Final Closure - Prod. pit



**ANALYTICAL RESULTS FOR  
MOREXCO  
ATTN: DEEG BECKER  
P.O. BOX 51208  
MIDLAND, TX 79710  
FAX TO: (432) 684-4369 & (575) 391-9895**

Analysis Date: 07/24/08  
Sampling Date: 07/24/08  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AB  
Analyzed By: HM

[illegible]

**4500-CVB**

**Note:** Analysis performed on a 1:4 w:v aqueous extract.

07-25-08  
Date

H15234 MOREXCO

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**(575) 393-2326 Fax (575) 393-2476**

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|  |  |  |  |  |  |
|--|--|--|--|--|--|
| Sample Relinquished By: <i>Joe</i><br>Date: <i>7-24-00</i><br>Time: <i>10:00</i> |  | Received By: <i>CB</i><br>Date: <i>7-24-00</i><br>Time: <i>10:00</i> |  | Phone Result: <input type="checkbox"/> No    Add'l Phone #: _____<br>Fax Result: <input type="checkbox"/> No    Add'l Fax #: _____<br>REMARKS: <i>FAX Joe also - 391-9895</i><br><br><i>Push!!</i> |  |
| Relinquished By: _____<br>Date: _____<br>Time: _____                             |  | Received By: _____<br>Date: _____<br>Time: _____                     |  |  |  |
| Delivered By: (Circle One)<br>Sampler - UPS - Bus - Other: _____                 |  | Temp. _____  | Sample Condition<br>Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/><br>Yes <input type="checkbox"/> No <input type="checkbox"/><br>Yes <input type="checkbox"/> No <input type="checkbox"/> | CHECKED BY:<br>(Initials) <i>CB</i>  |  |

† Cardinal cannot accept verbal changes. Please fax written changes to 675-393-2476.



PHONE (575) 393-2326 • 101 E MARLAND • HOBBS, NM 88240

**ATTN: DEEG BECKER / JOE RODRIGUEZ**  
**P.O. BOX 51208**  
**MIDLAND, TX 79710**  
**FAX TO: (432) 684-4369, (575) 391-9895,**  
**& (575) 748-1230**

**Project Location:** NOT GIVEN

**Analyzed By: AB**

**METHOD:** Standard Methods **4500-CFB**

**Note:** Analysis performed on a 1:4 w/v aqueous extract.

Kristin S. Smith  
Chemist

07/23/08  
Date

**H15219 MOREXCO**

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Hunted off 4 loads of Sicles & Bottom  
Field Tested till we broke thru hard pan seal in  
Bottom & pit soil tested clean DGB 7/23/18

**ARDINAL LABORATORIES**

101 East Marland, Hobbs, NM 88240

**(575) 393-2326 Fax (575) 393-2476**

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**Terms and Conditions:** Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

|   |  |  |
|---|--|--|
| Relinquished By: <i>[Signature]</i><br>Date: _____ Time: _____<br>Received By: _____<br>Temp. _____ Sample Condition _____<br>Cool Intact _____<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Checked By: (Initials) <i>CRK</i>         |  | Phone Result: <input type="checkbox"/> No Add'l Phone #: _____<br>Fax Result: <input type="checkbox"/> No Add'l Fax #: _____<br>REMARKS:<br>Fax Joe also: 391-9895<br>Brad Larson: 748-1230<br><br><i>Rush</i> |
| Relinquished By: _____<br>Date: <i>12/18</i> Time: <i>9:40</i><br>Received By: <i>[Signature]</i><br>Temp. _____ Sample Condition _____<br>Cool Intact _____<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Checked By: (Initials) _____ |  |  |
| Delivered By: (Circle One)<br>Sampler - UPS - Bus - Other: _____  |  |  |

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