

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

Form C-144  
 June 1, 2004

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

|  |  |          |  |  |
|--|--|----------|--|--|
| Operator: <u>Newbourne Oil Company</u> Telephone: <u>505 393-5905</u> e-mail address: _____  |  |          |  |  |
| Address: <u>701 Cecil Hobbs NM 88240</u>   |  |          |  |  |
| Facility or well name: <u>Mckinrick Draw</u> U/L or Qtr/Qtr _____ Sec <u>28</u> T <u>223</u> R <u>26E</u> <u>SE</u>  |  |          |  |  |
| County: <u>Eddy County NM</u> Latitude _____ Longitude _____ NAD 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>   |  |          |  |  |
| Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>   |  |          |  |  |
| <table border="1"> <tr> <td> <b>Pit</b><br/>           Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/><br/>           Workover <input type="checkbox"/> Emergency <input type="checkbox"/><br/>           Lined <input type="checkbox"/> Unlined <input type="checkbox"/><br/>           Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/><br/>           Pit Volume _____ bbl         </td> <td> <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 _____         </td> </tr> </table> |  |          | <b>Pit</b><br>Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/><br>Workover <input type="checkbox"/> Emergency <input type="checkbox"/><br>Lined <input type="checkbox"/> Unlined <input type="checkbox"/><br>Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/><br>Pit Volume _____ bbl | <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 _____ |
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| 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 (0 points) <u>X</u>   |          |  |  |
| 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 (0 points) <u>X</u>  |          |  |  |
| 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 (0 points) <u>X</u>   |          |  |  |
| Ranking Score (Total Points)   |  | <u>0</u> |  |  |

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 ☐ 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 excavations.

Additional Comments: DEEP BURY DRILLING PIT CONTENTS IN BURY TRENCH  
LINED W/12 MIL LINER USING A 20 MIL CAP. COVER W/4' OF  
TOP SOIL + TEST RESERVE PIT FOR CHARACTER. CLEAN AT  
250 PPM CHLORIDES.  
TRENCH BURY

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

Date: 10/24/07

Printed Name/Title: ED TAMIUS

Signature: ED TAMIUS

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:

Printed Name/Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Signed By: Mike Branch OCT 31 2007

Date: \_\_\_\_\_

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.