

District I  
625 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

JUN 04 2008

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>EOG RESOURCES, INC.</u> Telephone: <u>432-631-3457</u> e-mail address: _____  |   |             |
| Address: <u>PO Box 2267, Midland TX 79702</u>  |   |             |
| Facility or well name: <u>Pembina A33 St #1H</u> API #: <u>30-015-36129</u> U/L or Qtr/Qtr Unit <u>A</u> Sec <u>33</u> T <u>18S</u> R <u>23E</u>   |   |             |
| County: <u>Eddy</u> Latitude <u>760' FNL</u> Longitude <u>660' FEL</u> 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"/>   |   |             |
| <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 checked="" type="checkbox"/> Unlined <input type="checkbox"/><br>Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> 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 _____ |             |
| Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)   | Less than 50 feet   | (20 points) |
|  | 50 feet or more, but less than 100 feet   | (10 points) |
|  | 100 feet or more  | (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) |
|  | No  | (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) |
|  | 200 feet or more, but less than 1000 feet   | (10 points) |
|  | 1000 feet or more   | (0 points)  |
| 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.

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| Additional Comments: RECLAIM DRILLING PIT PER OCD REGULATIONS: DIG DEEP BURIAL HOLE, LINE WITH 12-MIL LINER. MIX ALL CONTENTS IN PIT TO STIFFEN AND PLACE IN ENCAPSULATION TRENCH; CAP WITH 20-MIL LINER, COVER WITH 3' OR MORE TOP SOIL OR LIKE MATERIAL. PULL SAMPLES FROM BOTTOM OF PIT; IF SAMPLES PASS, BACKFILL OLD DRILLING PITS WITH CLEAN TOP SOIL. |
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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: 5/30/08 MORGAN TOOLS CO., LLC

Printed Name/Title Stephen Wilson, Foreman

Signature Stephen Wilson

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

Date JUN 04 2008

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.