1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District\_III 1000 Río 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.

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe

Form C-144

## Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \( \subseteq \) No \( \subseteq \)

Type of action: Registration of a pit or below-grade tank \( \subseteq \) Closure of a pit or below-grade tank \( \subseteq \) AUG 2 1 2007 OCD-ARTESIA Telephone: 432-6863600 e-mail address: Bgrigry@msn.com Operator: EOG Resources, Inc. Address: PO Box 2267 Midland, TX 79702 API#: 30-015-35567 U/L or Qtr/Qtr I Sec 2 T 16S Facility or well name: Gila C 2 Fee Com #1H R 24E NAD: 1927 🗌 1983 🗍 Latitude Longitude Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐ Below-grade tank Pit Type: Drilling Production Disposal Volume: bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes If not, explain why not. Lined Dunlined Liner type: Synthetic Thickness 12 mil Clay Pit Volume 10300 bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 50 feet or more, but less than 100 feet (10 points) XXX high water elevation of ground water.) 100 feet or more ( 0 points) Yes (20 points) XXX 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.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 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) XXX 30 Points **Ranking Score (Total Points)** 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 your are burying in place) onsite \( \square\) offsite \( \square\) 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: Pit is in corner of agriculturial field out of reach of pivot system. A solidification closure will be used. A burial pit will be constructed and lined with a 12mil impervious liner. The drilling pit contents will be mixed with Elke Environmental Solidification Product at a 20 (mud) to 1 (product) ratio to solidify the contents. After all mixed contents are placed in the burial pit, the contents will be covered with a 20 mil impervious liner with a minimum of 3 ft. overlap on all sides and a minimum of 3 ft. below ground level. The burial pit will then be covered with clean native soil and doomed to prevent pooling. A final report will be given at the end of the job. NMOCD Artesia will be notified 48 hrs before work starts. 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 [2]. Date: 8-21-07 Printed Name/Title Logan Anderson - 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.

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.

Signed By Mile Brance Date: AUG 2 3 2007 If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.

