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00D-ARTESIA

Form C-144 March 12, 2004

District I 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 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

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: Chesopeake 432 Telephone: 683-7443 e-mail address: Mwhitefield@chkenergy.com | | |
| Address: 550 W. Texas Ave. # 1300 Midland, Texas 79701 | | |
| Facility or well name: Leeman 12 Fed. 6 API# 30-00543211 U/L or Qtr/Qtr G Sec 12 T 9 R 25 | | |
| County: Chave.z. Latitude N 33 32 57.4" Longitude 104" | 21'08.6" NAD: 1927 2 1983 Surface Ov | wner Federal [] State [] Private [] Indian [] |
| | | |
| Pit | Below-grade tank | |
| Type: Drilling Production Disposal | Volume:bbl Type of fluid: | |
| Workover 🗆 Emergency 🗋 | Construction material: | |
| | Double-walled, with leak detection? Yes 🔲 If not, explain why not. | |
| Liner type: Synthetic Thickness 12 mil Clay Volume | | |
| 6085 bbl | | · · |
| 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) O |
| Vellhead protection area: (Less than 200 feet from a private domestic | Yes | (20 points) |
| ater source, or less than 1000 feet from all other water sources.) | No | (0 points) |
| | | <u> </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) |
| | 200 feet or more, but less than 1000 feet | (10 points) |
| The second control and persitive and optimities a main out of the second s | 1000 feet or more | (0 points) |
| | · · · · · · · · · · · · · · · · · · · | |
| | Ranking Score (Total Points) | 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: | | |
| 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 surfaceft. and attach sample results. (5) Attach soil sample results and a | | |
| diagram of sample locations and excavations. | | |
| | | |
| 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: 10-5-04 Printed Name/Title Mike Whitefield Field Rep. Signature Uich Hardonia | | |
| | | |
| Your certification and NMOCD approval of this application/closure does not r otherwise endanger public health or the environment. Nor does it relieve the o | elieve the operator of liability should the contents of t | the pit or tank contaminate ground water or |
| regulations. | perator of its responsionity for compliance with any c | other rederat, state, or local laws and/or |
| Approval: OCT 8 2004 | | |
| Date: | | |
| Printed Name/Title | Signature | |
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