<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 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 \(\subseteq \) No \(\subseteq \) of action: Registration of a pit or below-grade tank \(\subseteq \) Closure of a pit or below-grade tank \(\subseteq \)

| Operator: B C Operating, Inc. Telephone: | : <u>432-685-4340</u> e-mail address: <u>pedv</u> | wards@conchoresources.com |
|---|---|---------------------------|
| Address: P O Box 50820 Midland, TX 79710 | | |
| Facility or well name: <u>Buffalo Hunt 21 #1</u> API #: <u>30-005-63415</u> U/L or Qtr/Qtr <u>O</u> Sec <u>21</u> T <u>13S</u> R <u>27E</u> | | |
| County: <u>Chaves</u> <u>Latitude N 33°10'13.6"</u> <u>Longitude W 104°14'21.5"</u> NAD: 1927 🗌 1983 🗍 | | |
| Surface Owner: Federal State Private Indian | | |
| <u>Pit</u> | Below-grade tank | |
| Type: Drilling Production Disposal | Volume:bbl Type of fluid: | |
| Workover ⊠ Emergency □ | Construction material: | |
| Lined 🖾 Unlined 🗆 | Double-walled, with leak detection? Yes If not, explain why not. | |
| Liner type: Synthetic ☑ Thickness <u>12</u> mil Clay ☐ | | |
| Pit Volume 35,000 bbl | | RECEIVED |
| Depth to ground water (vertical distance from bottom of pit to seasonal | Less than 50 feet | (20 points) |
| high water elevation of ground water.) | 50 feet or more, but less than 100 feet | (10 points) DEC 2 2 2005 |
| , | 100 feet or more | (0 points) OCU-ARTISMA |
| Wellhead protection area: (Less than 200 feet from a private domestic | Yes | (20 points) |
| water source, or less than 1000 feet from all other water sources.) | <u>No</u> | (0 points) |
| | 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) |
| | | 10 points |
| | Ranking Score (Total Points) | 10 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 🗌 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. | | |
| Additional Comments: | | |
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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: 12/13/05 | | |
| Printed Name/Title Diane Kuykendall, Regulatory Analyst 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: | | |
| Approval: Printed Name/Title Mike Aratcher Assis Signature Wike Krywon Date: 12/39/05 | | |
| | | |