

District I  
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

Form C-144  
June 1, 2004

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 ☒

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Operator: _____ Williams Production Co. LLC _____ Telephone: _____ 505/634-4219 _____ e-mail address: _____ myke.lane@williams.com _____                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                      |                                               |
| Address: _____ PO Box 640, Aztec, NM 87410 _____                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                      |                                               |
| Facility or well name: _____ Rosa #100B _____ API #: _____ 30-039-29547 _____ U/L or Qtr/Qtr _____ O _____ Sec _____ 21 _____ T _____ 31N _____ R _____ 5W _____                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                      |                                               |
| County: _____ Rio Arriba _____ Latitude _____ Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                      |                                               |
| Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                      |                                               |
| <b>Pit</b><br>Type: Drilling <input checked="" 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 _____ 12 _____ mil Clay <input type="checkbox"/><br>Pit Volume _____ ~11,000 _____ 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. _____ | RCVD DEC 11 2006<br>OIL CONS. DIV.<br>DIST. 3 |
| Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)                                                                                                                                                                                                                                                                                                                                             | Less than 50 feet<br>50 feet or more, but less than 100 feet<br>✓ 100 feet or more                                                                                                                   | (20 points)<br>(10 points)<br>✓ ( 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<br>✓ No                                                                                                                                                                                          | (20 points)<br>✓ ( 0 points)                  |
| Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)                                                                                                                                                                                                                                                                                                            | Less than 200 feet<br>✓ 200 ft or more, but less than 1000 ft<br>1000 feet or more                                                                                                                   | (20 points)<br>✓ (10 points)<br>( 0 points)   |
| <b>Ranking Score (Total Points)</b>                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                      | <b>10</b>                                     |

**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:                                                                                                     |
| Former Drilling/Completion pit located as specified on APD plat. Remediation initiated on Nov 19, completed Dec 6, 2006. |
| Pit closed in accordance with NMOCD guidelines and approved Williams's closure procedures.                               |
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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: \_\_\_\_\_ 12/8/05 \_\_\_\_\_

Printed Name/Title \_\_\_\_\_ Michael K. Lane, San Juan Basin EH&S Specialist \_\_\_\_\_ 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: \_\_\_\_\_ DEPUTY OIL & GAS INSPECTOR, DIST. 3 \_\_\_\_\_  
Printed Name/Title \_\_\_\_\_

Signature \_\_\_\_\_

Date: \_\_\_\_\_ DEC 11 2006 \_\_\_\_\_