

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

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 ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: Duke Energy Field Services, LP		
Address: 1925 Illinois Camp Road, Artesia, NM 88211		
Facility or well name: <u>Adesias Gas Plant</u> <u>Duke AGT #1</u> U/L or Qtr/Qtr <u>0</u> Sec <u>7</u> T <u>18S</u> R <u>00E 28E</u>		
County: <u>Eddy</u> Latitude <u>32.7625</u> Longitude <u>-104.2311</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/> Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
<b>Pit</b> Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input checked="" type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>40</u> mil Clay <input type="checkbox"/> Pit Volume <u>~15,000</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____	<b>RECEIVED</b> <b>OCT 12 2004</b> <b>DUKE ARTESIA</b>
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet <input checked="" type="checkbox"/> (20 points) 50 feet or more, but less than 100 feet <input type="checkbox"/> (10 points) 100 feet or more <input type="checkbox"/> (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 <input checked="" type="checkbox"/> (20 points) No <input type="checkbox"/> (0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet <input type="checkbox"/> (20 points) 200 feet or more, but less than 1000 feet <input type="checkbox"/> (10 points) 1000 feet or more <input checked="" type="checkbox"/> (0 points)	
<b>Ranking Score (Total Points)</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 To be determined. (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:
DEFS intends to close this workover pit by removing any contents from the pit and liner. Contents and liner will be disposed at an OCD approved facility in accordance with applicable OCD requirements. If there is any evidence that the integrity of the liner was breached resulting in soil contamination, proper steps will be taken to remove/remediate contaminated soils prior to closing the pit. <u>Changes Approved via Phone Call</u>
<u>10-7-04 w/ Karin Kimura</u>

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 <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		
Date: <u>09/30/2004</u>		
Printed Name/Title: <u>Karin Kimura/Sr. Environmental Specialist</u>		Signature: <u>[Signature]</u>
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: <u>[Signature]</u>	Signature: <u>[Signature]</u>	Date: <u>OCT 4 2004</u>