

# **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: <u>Apache Corporation</u> Telephone: <u>(432) 527-3311</u> e-mail address: <u>Harold.Swain@usa.apachecorp.com</u>							
Address: <u>P.O. Box 848 Wink, Texas 79789</u>							
Facility or well name: <u>New Mexico State "S" # 45</u>	#: <u>30-025-37336</u> U/L or Qtr/Qtr <u>N</u> Sec <u>2</u> T <u>22S</u> R <u>37E</u>						
County: <u>Lea</u> Latitude <u>N 32 deg 24.5496'</u> Longitude <u>W 103 deg 08.1177'</u> NAD: 1927 <input checked="" type="checkbox"/> 1983 <input 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 type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>7000</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. _____						
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	<table border="1"> <tr> <td>Less than 50 feet</td> <td>(20 points) <u>43 feet</u></td> </tr> <tr> <td>50 feet or more, but less than 100 feet</td> <td>(10 points)</td> </tr> <tr> <td>100 feet or more</td> <td>( 0 points)</td> </tr> </table>	Less than 50 feet	(20 points) <u>43 feet</u>	50 feet or more, but less than 100 feet	(10 points)	100 feet or more	( 0 points)
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100 feet or more	( 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.)	<table border="1"> <tr> <td>Yes</td> <td>(20 points)</td> </tr> <tr> <td>No</td> <td>( 0 points)</td> </tr> </table>	Yes	(20 points)	No	( 0 points)		
Yes	(20 points)						
No	( 0 points)						
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	<table border="1"> <tr> <td>Less than 200 feet</td> <td>(20 points)</td> </tr> <tr> <td>200 feet or more, but less than 1000 feet</td> <td>(10 points)</td> </tr> <tr> <td>1000 feet or more</td> <td>( 0 points)</td> </tr> </table>	Less than 200 feet	(20 points)	200 feet or more, but less than 1000 feet	(10 points)	1000 feet or more	( 0 points)
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1000 feet or more	( 0 points)						
Ranking Score (Total Points) <u>20</u>							

**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 Sundance. (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: All fluids have been removed from the pit. The pit liner and all impacted material will be removed to an NMOCD disposal facility.
Samples will be collected below the liner and results will be submitted with the final C144 form.
Work is scheduled to begin on Tuesday, September 5, 2006.

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: August 31, 2006

Printed Name/Title: Harold Swain, Drilling Foreman

Signature: Harold Swain

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:

Printed Name/Title: Lea Henson, Project Manager

Signature: Lea Henson

Date: 9.5.06