

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
April 2004  
Form must be Typed

*Submit in Duplicate*

Operator Name: <b>C. H. Todd, Inc.</b>		License Number: <b>5055</b>
Operator Address: <b>100 S. main, Suite 415, Wichita KS 67202</b>		
Contact Person: <b>David Pauly</b>		Phone Number: <b>316-250-2045</b>
Lease Name & Well No.: <b>Barby Harper 2-22</b>		Pit Location (QQQQ): <b>NW - SE - NW</b>
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <b>9-23-09</b> Pit capacity: <b>80</b> (bbls)	Sec. <b>22</b> Twp. <b>34</b> R. <b>21</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>3,682</b> Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>3,580</b> Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Clark</b> County
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: <b>30,000</b> mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): <b>15</b> Length (feet) <b>8</b> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <b>10</b> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>Plastic Liner 5 Mill, overlap and covered with dirt</b>	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>Pit will be filled within 30 days</b>	
Distance to nearest water well within one-mile of pit <b>NA 42</b> feet    Depth of water well <b>50 45</b> feet	Depth to shallowest fresh water <b>10 5</b> feet. Source of information: <input type="checkbox"/> measured <input checked="" type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <b>Water and Cement</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Haul off free fluids pull liner and back fill</b> Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  _____ Date <b>10-1-09</b>		RECEIVED OCT 01 2009 KCC WICHITA
<b>KCC OFFICE USE ONLY</b>		
Date Received: <b>10/1/09</b>	Permit Number: <b>15-025-20398-0000</b>	Permit Date: <b>10/2/09</b> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas: 67202