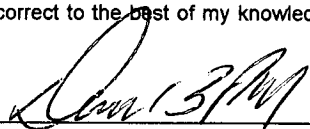


**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form GDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: C. H. Todd, Inc.		License Number: 5055
Operator Address: 100 S. main, Suite 415, Wichita KS 67202		
Contact Person: David Pauly		Phone Number: 316-250-2045
Lease Name & Well No.: Barby Harper 7-22		Pit Location (QQQQ): NW - NE - SE - Sec. <u>22</u> Twp. <u>34</u> R. <u>21</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2,310</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>990</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Clark County
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 <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <u>9-23-09</u> Pit capacity: <u>80</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: <u>30,000</u> mg/l <i>(For Emergency Pits and Settling Pits only)</i>
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): <u>15</u> Length (feet) <u>8</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>10</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Plastic Liner 5 Mill, overlap and covered with dirt		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Pit will be filled within 30 days
Distance to nearest water well within one-mile of pit <u>NA</u> ¹²⁹⁰ feet Depth of water well <u>50</u> ⁶⁰ feet		Depth to shallowest fresh water <u>10</u> ⁸ feet. Source of information: <input type="checkbox"/> measured <input checked="" type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: 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		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>Water and Cement</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Haul off free fluids pull liner and back fill</u> 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. <u>10-1-09</u> Date  Signature of Applicant or Agent		

RECEIVED
OCT 01 2009
KCC WICHITA

KCC OFFICE USE ONLY

Steel Pit RFAC RFAS *Dist*

Date Received: 10/1/09 Permit Number: 15-025-20597-0000 Permit Date: 10/2/09 Lease Inspection: Yes No