



KANSAS CORPORATION COMMISSION 1027179  
 OIL & GAS CONSERVATION DIVISION  
**APPLICATION FOR SURFACE PIT**

Form CDP-1  
 April 2004  
 Form must be Typed

Submit in Duplicate

Operator Name: TDI, Inc.		License Number: 4787	
Operator Address: 1310 BISON RD		HAYS KS 67601	
Contact Person: Tom Denning		Phone Number: 785-628-2593	
Lease Name & Well No.: DREILING A 5		Pit Location (QQQQ): SE - SE - SW - NE	
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)          15-051-21635-00-00</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit. capacity: 100 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
How is the pit lined if a plastic liner is not used? native clay			
Pit dimensions (all but working pits): _____ 10 _____ Length (feet) _____ 8 _____ Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: _____ 4 _____ (feet) _____ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit _____ 3032 _____ feet    Depth of water well _____ 40 _____ feet		Depth to shallowest fresh water _____ 20 _____ feet. Source of information: <input type="checkbox"/> measured <input 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: Cement and water Number of working pits to be utilized: _____ 1 _____ Abandonment procedure: Using pit to plug the well. Will let air dry and backfill. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

<b>KCC OFFICE USE ONLY</b>		Steel Pit <input type="checkbox"/>	RFAC <input checked="" type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 03/23/2009	Permit Number: 15-051-21635-00-00	Permit Date: 04/14/2009	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

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