

**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: C.H. TODD, INC		License Number: 5055 ✓	
Operator Address: 1000 N. TYLER STE.100		WICHITA	KS 67212
Contact Person: GORDON STOCKEMER / DAVE PAULY		Phone Number: 316-721-2020 / 316-250-2045	
Lease Name & Well No.: BARBY-HARPER 10-22		Pit Location (QQQQ): _____ NW _____ NE _____ 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 <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 80 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: 30,000 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?		CLARK _____ County	
Pit dimensions (all but working pits): _____ 10 _____ Length (feet) _____ 20 _____ Width (feet)		<input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit	
Depth from ground level to deepest point: _____ 10 _____ (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. PLASTIC LINER 6ML OVERLAP AND COVERED WITH DIRT		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. FILL WITHIN 30 DAYS	
		RECEIVED MAR 11 2010 KCC WICHITA	
Distance to nearest water well within one-mile of pit N/A 1367 feet Depth of water well _____ 10 80 feet		Depth to shallowest fresh water _____ 10 18 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: FRESH WATER AND CEMENT Number of working pits to be utilized: _____ 1 _____ Abandonment procedure: HAUL OFF FREE FLUIDS, PULL LINER AND BACKFILL 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		_____ Signature of Applicant or Agent	

KCC OFFICE USE ONLY

Steel Pit RFAC RFAS

Date Received: 3-11-10 Permit Number: 15-025-20675-00-00 Permit Date: 3-11-10 Lease Inspection: Yes No

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