

15-025-20689-0000

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.: HARPER 1-15		Pit Location (QQQQ): NE NW SE	
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 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 <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?		Sec. 15 Twp. 34 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2,230 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1,694 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section CLARK County	
Pit dimensions (all but working pits): 10 Length (feet) 20 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 10 (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 6ML OVERLAP AND COVERED WITH DIRT		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. FILL WITHIN 30 DAYS	
Distance to nearest water well within one-mile of pit N/A 1510 feet Depth of water well 10 100 feet		Depth to shallowest fresh water 10 70 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. 07-13-2011 Date		RECEIVED JUL 14 2011 KCC WICHITA Signature of Applicant or Agent	

KCC OFFICE USE ONLY		Steel Pit <input type="checkbox"/>	RFAC <input checked="" type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 7-14-11	Permit Number: 15-025-20689-0000	Permit Date: 7-14-11	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

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



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 14, 2011

C.H. Todd, Inc.
1000 N. Tyler Ste 100
Wichita, KS 67212

Re: Workover Pit Application
Harper Lease Well No. 1-15
SE/4 Sec. 15-34S-21W
Clark County, Kansas

Dear Sir or Madam:

District staff has reviewed the above referenced location and has determined the pit must **be lined and fluids removed within after completion**. A plastic liner with the minimum thickness of **6 mil** is to be used. Integrity of the liner must be maintained at all times.

The fluids must be removed from the pit after completion of workover operations. The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (April 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes
Department of Environmental Protection and Remediation

Cc: district