



KANSAS CORPORATION COMMISSION 1029594  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

**APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Hess Oil Company		License Number: 5663	
Operator Address: PO BOX 1009		MCPHERSON KS 67460	
Contact Person: Bryan Hess		Phone Number: 620-241-4640	
Lease Name & Well No.: KRILEY F 1		Pit Location (QQQQ): SW SE NW	
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) 15-163-21555-00-00</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: _____ 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? clay			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet)		<input type="checkbox"/> N/A: Steel Pits	
Depth from ground level to deepest point: _____ 8 _____ (feet)		<input type="checkbox"/> 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 _____ 679 _____ feet    Depth of water well _____ 40 _____ feet		Depth to shallowest fresh water _____ 26 _____ 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: water Number of working pits to be utilized: _____ 1 _____ Abandonment procedure: <u>Empty, then backfill</u> 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: 07/07/2009	Permit Number: 15-163-21555-00-00	Permit Date: 07/07/2009	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

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



*Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner*

July 07, 2009

Bryan Hess  
Hess Oil Company  
PO BOX 1009  
MCPHERSON, KS67460-1009

Re: Workover Pit Application  
KRILEY F Lease Well No. 1  
Sec.20-07S-17W  
Rooks County, Kansas

Dear Bryan Hess:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined with bentonite or native clay, constructed **without slots**, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the Workover pit as soon as the drilling operations have ceased.

**NO completion fluids or non-exempt wastes shall be placed in the Workover pit.**

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5, 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: [kcc.ks.gov/conservation/forms/](http://kcc.ks.gov/conservation/forms/)

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.