



KANSAS CORPORATION COMMISSION 1099387
 OIL & GAS CONSERVATION DIVISION

Form CDP-1
 May 2010
 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: FIML Natural Resources, LLC		License Number: 33476	
Operator Address: 410 17TH ST STE 900		DENVER CO 80202	
Contact Person: Cassie Parks		Phone Number: 303-893-5073	
Lease Name & Well No.: HERTEL A 1		Pit Location (QQQQ): SE SE SW Sec. 17 Twp. 8 R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 330 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2970 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rooks 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 <small>(If WP Supply API No. or Year Drilled)</small> 15-163-23171-00-00	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 type="checkbox"/> Yes <input checked="" 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 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): 10 Length (feet) 20 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. The pit will be lined with a 10 ml plastic.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Periodic dewatering and inspection of liner.	
Distance to nearest water well within one-mile of pit: NA feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input 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; produced brine Number of working pits to be utilized: 1 Abandonment procedure: Evaporation/backfill when operations are complete. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 10/31/2012	Permit Number: 15-163-23171-00-01	Permit Date: 11/01/2012	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner	<input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS