



KANSAS CORPORATION COMMISSION 1032651  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

**APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: <b>Murfin Drilling Co., Inc.</b>		License Number: <b>30606</b>	
Operator Address: <b>250 N WATER STE 300</b>		<b>WICHITA KS 67202</b>	
Contact Person: <b>Kevin Axelson</b>		Phone Number: <b>785-483-1314</b>	
Lease Name & Well No.: <b>MURFIN 1</b>		Pit Location (QQQQ): <b>S2 - NE - NW - NW</b>	
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) 15-073-23779-00-00</small>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <b>11/3/09</b> Pit capacity: <b>100</b> (bbls)	Sec. <b>10</b> Twp. <b>28</b> R. <b>8</b> <input checked="" type="checkbox"/> East <input type="checkbox"/> West <b>530</b> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <b>990</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Greenwood</b> County	
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): <b>10</b> Length (feet) <b>15</b> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <b>5</b> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>6 ml</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>Monitor Daily for leakage</b>	
Distance to nearest water well within one-mile of pit <b>N/A</b> feet    Depth of water well <b>0</b> feet		Depth to shallowest fresh water <b>300</b> 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: <b>Brine &amp; cement cuttings</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Removed Cement Cuttings, Haul off Water, Backfill &amp; Level</b> Drill pits must be closed within 365 days of spud date.	
<b>Submitted Electronically</b>			

<b>KCC OFFICE USE ONLY</b>		Steel Pit <input type="checkbox"/>	RFAC <input type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: <b>11/03/2009</b>	Permit Number: <b>15-073-23779-00-00</b>	Permit Date: <b>11/03/2009</b>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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