


**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
May 2010  
Form must be Typed

*Submit in Duplicate*

Operator Name: <b>Murfin Drilling Company, Inc.</b>		License Number: <b>30606</b>
Operator Address: <b>250 N. Water, Suite 300, Wichita, KS 67202</b>		
Contact Person: <b>John Gerstner</b>		Phone Number: <b>785/421-2103</b>
Lease Name & Well No.: <b>Hansen Found #3</b>		Pit Location (QQQQ): <b>C - SE - NE - NE</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)</small> <b>15-163-21422</b>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <b>3/27/12</b> Pit capacity: <b>80</b> (bbls)	Sec. <b>11</b> Twp. <b>6S</b> R. <b>20</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>4290</b> Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>50</b> Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Rocks _____ 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): <u>12'</u> Length (feet) <u>8'</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>5'</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  <b>Plastic 6 mil</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  <div style="text-align: right;"><b>RECEIVED MAR 29 2012</b></div>
Distance to nearest water well within one-mile of pit: <u>3467</u> feet    Depth of water well <u>32</u> feet		Depth to shallowest fresh water <u>26</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> DWR <div style="text-align: right;"><b>KCC WICHITA</b></div>
<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: <u>salt water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Empty &amp; backfill</u> 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.		
<u>3/27/12</u> Date		 Signature of Applicant or Agent

<b>KCC OFFICE USE ONLY</b>					
		<input checked="" type="checkbox"/> Liner	<input type="checkbox"/> Steel Pit	<input checked="" type="checkbox"/> RFAC	<input type="checkbox"/> RFAS
Date Received: <u>3-27-12</u>	Permit Number: <u>15-163-21422</u>	Permit Date: <u>3-30-12</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		