

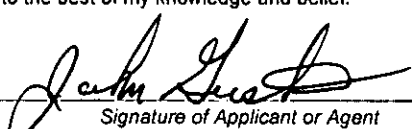
**KCC**  
**MAR 15 2011**  
**HAYS, KS**

15-163-00941-0000

**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>Hilgers #1</b>		Pit Location (QQQQ): <u>      </u> SW <u>      </u> NE <u>      </u> NW Sec. <u>19</u> Twp. <u>9S</u> R. <u>18</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>4290</u> Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>3630</u> Feet from <input checked="" type="checkbox"/> East / <input checked="" 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> 15-163-00941 - <u>0000</u>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <u>3/11/11</u> Pit capacity: <u>80</u> (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	
Pit dimensions (all but working pits): <u>7'</u> Length (feet) <u>7'</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>8'</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.	
Distance to nearest water well within one-mile of pit: <u>3964</u> feet    Depth of water well <u>47</u> feet		Depth to shallowest fresh water <u>23</u> 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: <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.		<b>RECEIVED</b>	
_____ 3/11/11 Date		<b>MAR 17 2011</b> <b>KCC WICHITA</b>  Signature of Applicant or Agent	
<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>3/17/11</u> Permit Number: _____		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS Permit Date: <u>3/22/11</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	