

**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: <u>R.R. Abderhalden</u>		License Number: <u>5394</u>
Operator Address: <u>100 S. Main, Suite 510, Wichita, Kansas 67202</u>		
Contact Person: <u>R.R. Abderhalden</u>		Phone Number: <u>(316) 262-3411</u>
Lease Name & Well No.: <u>Demalorie Sowder W-6</u>		Pit Location (QQQQ): <u>SE SE SW</u> Sec. <u>2</u> Twp. <u>22</u> R. <u>10</u> <input checked="" type="checkbox"/> East <input type="checkbox"/> West <u>330</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>2970</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <u>Greenwood</u> 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> <u>15-073-19347</u>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): <u>15</u> Length (feet) <u>8</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>3</u> (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: <u>None</u> 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 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: <u>Water</u> Number of working pits to be utilized: <u>One</u> Abandonment procedure: <u>Drain and fill in w/Dozer</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>3-17-11</u> Date		<u>R.R. Abderhalden</u> Signature of Applicant or Agent

**RECEIVED
MAR 17 2011**

KCC WICHITA

KCC OFFICE USE ONLY

Date Received: 3/17/11 Permit Number: 15-073-19347-00-01 Permit Date: 3/18/11 Lease Inspection: Yes No
 Liner Steel Pit RFAC RFAS

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