


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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Blackhawk Production Company		License Number: 32504
Operator Address: 1607 Oakmont		Hays Kansas 67601
Contact Person: Aaron J. Werth		Phone Number: 785-625-2041
Lease Name & Well No.: Madden 1		Pit Location (QQQQ): NW NE SW Sec. <u>18</u> Twp. <u>14</u> R. <u>18</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>330 225'</u> Feet from <input checked="" type="checkbox"/> North <input checked="" type="checkbox"/> South Line of Section <u>330 347'</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Ellis 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 W/P Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <u>0</u> 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? fresh water used for plugging, removed immediately
Pit dimensions (all but working pits): <u>8</u> Length (feet) <u>8</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.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit <u>n/a 1223</u> feet Depth of water well <u>511</u> feet		Depth to shallowest fresh water <u>237</u> 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: <u>2</u> 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>fresh water and cement</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>air dry and back fill</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. KANSAS CORPORATION COMMISSION		
<u>03-16-09</u> Date	 Signature of Applicant or Agent	MAR 19 2009 RECEIVED
KCC OFFICE USE ONLY		
Date Received: <u>3/19/09</u> Permit Number: <u>15-051-22392-0000</u> Permit Date: <u>3/23/09</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/> <u>DIST</u>

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