

316-387-6106

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

Form GDP-1  
May 2010  
Form must be Typed

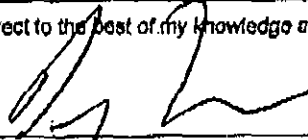
Submit in Duplicate

Operator Name: <b>Sonoma Resources LLC</b>		License Number: <b>34569</b>	
Operator Address: <b>PO Box 384</b>		<b>El Dorado Kansas 67042</b>	
Contact Person: <b>Dan Flowers</b>		Phone Number: <b>316-208-7590</b>	
Lease Name & Well No.: <b>Howard #1</b>		Pit Location (QQQQ): <b>SW - SE - SW -</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 WOP Supply API No. or Year Drilled)</small>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <b>3-2014</b> Pit capacity: <b>35</b> (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?	Artificial Liner?	How is the pit lined if a plastic liner is not used?	

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Pit dimensions (all but working pits): <u>12</u> Length (feet) <u>12</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	
		Pit will be used during plugging procedure, then emptied and backfilled. Crew will be on site while pit is in use.	
Distance to nearest water well within one-mile of pit: <u>762</u> feet    Depth of water well <u>5</u> feet		Depth to shallowest fresh water <u>6</u> feet Source of information: <u>IS</u> <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KQWR	
<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>Fresh Water/Cement</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Empty /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.

6-27-14  
Date

  
Signature of Applicant or Agent

<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>7-10-14</u>	Permit Number: <u>15-173-19008-0000</u>	Permit Date: <u>7/10/14</u>	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	