

~~03429-0000~~ 15-163-03429-0000  
**KANSAS CORPORATION COMMISSION**  
**OIL & GAS CONSERVATION DIVISION**

Form GDP-1  
 April 2004  
 Form must be Typed

**APPLICATION FOR SURFACE PIT**

*Submit in Duplicate*

Operator Name: <b>Tengasco, Inc</b>		License Number: <b>32278</b>	
Operator Address: <b>PO Box 458 Hays, KS 67601</b>			
Contact Person: <b>Gary Wagner</b>		Phone Number: ( <b>785</b> ) <b>625 - 6374</b>	
Lease Name & Well No.: <b>Croffoot A #5</b>		Pit Location (QQQQ): <b>SE SE NE</b> Sec. <b>11</b> Twp. <b>10S</b> R. <b>20W</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>2970</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>330</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Rooks</b> 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 (If WP Supply API No. or Year Drilled)		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>80</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 (For Emergency Pits and Settling Pits only)	
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): <b>12'</b> Length (feet) <b>8'</b> Width (feet) <b>N/A: Steel Pits</b> Depth from ground level to deepest point: <b>6'</b> (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  <b>6 mill black plastic</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  <b>Pit emptied daily</b>	
Distance to nearest water well within one-mile of pit est. <b>3000'</b> feet    Depth of water well <b>45</b> feet		Depth to shallowest fresh water <b>35</b> feet. Source of information: <input checked="" 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: <b>water</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Emptied and backfilled</b> 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.			
Date: <b>5-11-07</b>		Signature of Applicant or Agent: <i>Gary Wagner</i>	
<b>KCC OFFICE USE ONLY</b>			
<b>DIST ✓</b>			
Date Received: <b>5/14/07</b> Permit Number: <b>15-163-03429-0000</b> Permit Date: <b>5/15/07</b> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

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