



KANSAS CORPORATION COMMISSION 1075698  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Samuel Gary Jr. & Associates, Inc.		License Number: 3882	
Operator Address: 1515 WYNKOOP, STE 700		DENVER CO 80202	
Contact Person: GABE D'ARTHENAY		Phone Number: 303-831-4673	
Lease Name & Well No.: ALLENBOUGH-JME 1-27		Pit Location (QQQQ): SW SE SE NE Sec. 27 Twp. 16 R. 16 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2540 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 650 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rush _____ 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 <i>(If WP Supply API No. or Year Drilled)</i> 15-165-21836-00-00	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 80 _____ (bbls)		
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
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? NATIVE BENTONITE CLAY	
Pit dimensions (all but working pits): 75 Length (feet) 75 Width (feet) Depth from ground level to deepest point: 4 (feet)		<input type="checkbox"/> N/A: Steel Pits <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: N/A 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 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: FRESH MUD Number of working pits to be utilized: 3 Abandonment procedure: ALLOW TO DRY, THEN BACKFILL Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

<b>KCC OFFICE USE ONLY</b>			
Date Received: 03/05/2012	Permit Number: 15-165-21836-00-00	Permit Date: 03/05/2012	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS	