



KANSAS CORPORATION COMMISSION 1063407
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: American Energies Corporation		License Number: 5399
Operator Address: 155 N MARKET STE 710		WICHITA KS 67202
Contact Person: Mindy Wooten		Phone Number: 316-201-1134
Lease Name & Well No.: BARTEL 1		Pit Location (QQQQ): S2 - NE - SE - SE Sec. 21 Twp. 19 R. 2 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 780 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 330 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Marion 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> 15-115-20469-00-00	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 <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? Natural clays in soil.
Pit dimensions (all but working pits): 6 Length (feet) 10 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: 3773 feet Depth of water well 65 feet		Depth to shallowest fresh water 13 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: _____ 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: <small>Fluid and materials used in workover procedures.</small> Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: 1 Abandonment procedure: Allow pit to evaporate and dry completely, backfill and restore to normal condition. Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

KCC OFFICE USE ONLY			
Date Received: 09/14/2011	Permit Number: 15-115-20469-00-00	Permit Date: 09/14/2011	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	

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