



KANSAS CORPORATION COMMISSION 1085001
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.: Nightingale 2		Pit Location (QQQQ): NE NW NW Sec. 7 Twp. 20 R. 1 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 4950 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 4290 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section McPherson 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> 15-113-20746-00-00	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 checked="" type="checkbox"/> Yes <input 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 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): 6 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 4 (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 ML Plastic Liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Visually monitor for liner integrity.
Distance to nearest water well within one-mile of pit: 757 feet Depth of water well 54 feet		Depth to shallowest fresh water 19 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: <i>Fluids and Material used in plugging procedures.</i> Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: 1 Abandonment procedure: Remove liner, backfill with natural soil and restore to natural condition. Remove fluids and dispose in approved location. Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

KCC OFFICE USE ONLY			
Date Received: 06/19/2012	Permit Number: 15-113-20746-00-00	Permit Date: 06/19/2012	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

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