



KANSAS CORPORATION COMMISSION 1055471  
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: 316-263-5785	
Lease Name & Well No.: UNRUH (STORAGE) 1		Pit Location (QQQQ): ____ - NW - NW - NW Sec. 16 Twp. 20 R. 15 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 330 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 330 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Barton 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> 15-009-16561-00-00	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? Natural Clays in soil.	
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.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: 1994 feet Depth of water well 108 feet		Depth to shallowest fresh water 79 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: _____ fluids and material from plugging procedures. Number of working pits to be utilized: 1 Abandonment procedure: Allow location to dry, then backfill and restore to natural condition. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
<b>KCC OFFICE USE ONLY</b>			
Date Received: 05/10/2011		Permit Number: 15-009-16561-00-00	
Permit Date: 05/19/2011		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	

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

Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



phone: 316-337-6200  
fax: 316-337-6211  
<http://kcc.ks.gov/>

Thomas E. Wright, Chairman  
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

May 19, 2011

Mindy Wooten  
American Energies Corporation  
155 N MARKET STE 710  
WICHITA, KS 67202-1821

Re: Drilling Pit Application  
UNRUH (STORAGE) 1  
Sec.16-20S-15W  
Barton County, Kansas

Dear Mindy Wooten:

District staff has inspected the above referenced location and has determined that the Workover pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the Workover pit within 4 hours of completion of drilling operations.

**NO completion fluids or non-exempt wastes shall be placed in the Workover pit.**

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.