



KANSAS CORPORATION COMMISSION 1026932
 OIL & GAS CONSERVATION DIVISION

Form CDP-1
 April 2004
 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: Karen Houseberg		Phone Number: 316-263-5785	
Lease Name & Well No.: LOHRENTZ B-1		Pit Location (QQQQ): _____ NE _____ NE _____ NW Sec. <u>7</u> Twp. <u>22</u> R. <u>2</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>330</u> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <u>2,310</u> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Harvey _____ 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> 15-079-20284-00-00		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <u>80</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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 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): <u>80</u> Length (feet) <u>20</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Dig pit, lay Plastic liner in pit		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Visual montior	
Distance to nearest water well within one-mile of pit <u>560</u> feet Depth of water well <u>102</u> feet		Depth to shallowest fresh water <u>45</u> 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: Type of material utilized in drilling/workover: <u>chemical mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Evaporation, pull & discard liner or bury, restore location to original condition</u> Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
KCC OFFICE USE ONLY			
Date Received: <u>03/13/2009</u>		Permit Number: <u>15-079-20284-00-00</u>	
Permit Date: <u>03/13/2009</u>		Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	



*Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner*

March 13, 2009

Karen Houseberg
American Energies Corporation
155 N MARKET STE 710
WICHITA, KS67202-1821

Re: Workover Pit Application
LOHRENTZ Lease Well No. B-1
Sec.07-22S-02W
Harvey County, Kansas

Dear Karen Houseberg:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

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

The free fluids in the Workover pit should be removed within 48 hours after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site:
kcc.ks.gov/conservation/forms/

If you have any questions or concerns please feel free to contact the District Office at (316) 630-4000.