

KANSAS CORPORATION COMMISSION 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 316-263-5785 Phone Number: Lease Name & Well No.: DOPITA A 4 Pit Location (QQQQ): S2 N2 SE Type of Pit: Pit is: Twp. 8 R. 17 East X West Emergency Pit Burn Pit X Proposed Existing Settling Pit Drilling Pit 1650 If Existing, date constructed: Feet from North / X South Line of Section X Workover Pit Haul-Off Pit 1320 _Feet from X East / West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) 15-163-30334-00-00 80 Rooks (bbls) Is the pit located in a Sensitive Ground Water Area? Yes X No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) is the bottom below ground level? **Artificial Liner?** How is the pit lined if a plastic liner is not used? X Yes No Yes X No Natural clays in soil. 6 8 Pit dimensions (all but working pits): Length (feet) N/A: Steel Pits Width (feet) Depth from ground level to deepest point: (feet) No Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. Depth to shallowest fresh water_ Distance to nearest water well within one-mile of pit: feet. Source of information: 4745 measured well owner electric log X KDWR feet Depth of water well. feet Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Fluids and material used in plugging procedures Type of material utilized in drilling/workover: Producing Formation: Number of producing wells on lease: ___ Number of working pits to be utilized: Allow location to dry completely, Abandonment procedure: backfill and restore to natural condition. Barrels of fluid produced daily: _ Does the slope from the tank battery allow all spilled fluids to Drill pits must be closed within 365 days of spud date. flow into the pit? Yes No Submitted Electronically KCC OFFICE USE ONLY Steel Pit X RFAC Liner Date Received: ___ 11/16/2011 15-163-30334-00-00 Lease Inspection: X Yes No Permit Date:

Permit Number:

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/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

November 16, 2011

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

Re: Drilling Pit Application DOPITA A 4 Sec.31-08S-17W Rooks County, Kansas

Dear Mindy Wooten:

District staff has inspected the above referenced 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 with bentonite or native clay, constructed <u>without slots</u>, 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 after drilling operations have ceased.

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.