KANSAS CORPORATION COMMISSION 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 North Market, Suite 710, Wichita, KS 67202				
Contact Person: Alan L. DeGood, President			Phone Number: (316)263	- 5785
Lease Name & Well No.: Giger D # (Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>NW </u>	-
Emergency Pit Burn Pit	Proposed Existing		Sec. 20 Twp. 19s R. 7E	✓ East West
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from 🔀 North /	✓ South Line of Section
✓ Workover Pit ☐ Haul-Off Pit	Pit capacity:		Feet from ✓-East /	> West Line of Section
(If WP Supply API No. or Year Drilled) 15-017-20844	80 (bbls)		Chase	County
Is the pit located in a Sensitive Ground Water Area? Yes			Chloride concentration:	mg/l
to the bettern below record level?			(For Emergency Pits and S	
Is the bottom below ground level? ☐ Yes ✓ No	Artificial Liner? ☐ Yes ✓ No		How is the pit lined if a plastic liner is	not used?
Pit dimensions (all but working pits):	6 Length (fa	net) 10	Width (feet)	N/A: Steel Pits
Depth from ground level to deepest point: 4 (feet)				
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, in	ncluding any special monitoring.	
Natural Clays in soil.				
Distance to nearest water well within one-mile of pit		Depth to shallo	west fresh water N/Afeet	
		Source of information:		
Total Beparer water well		measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY:		
Emergency, Settling and Burn Pits ONLY: Producing Formation:		Type of material utilized in drilling/workover: Drilling mud and cuttings		
Number of producing wells on lease:		Number of working pits to be utilized: 1		
Barrels of fluid produced daily:		Abandonment procedure: Allow pits to dry and backfill.		
Does the slope from the tank battery allow all spilled fluids to				
flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date. RECEIVED KANSAS CORPORATION COMMISSION SOLUTION COMMISSION CONTROL COMMISSION CONTROL		
I hereby certify that the above state	ements are true and	correct to the bes		
		$\Omega 0$.	PN 89 1	MAR 2 7 2009
3/25/09 Date		<u>Wlm</u>	ignature of Applicant or Agent	CONSERVATION DIVISION WICHITA, KS
Date		3	ignature of Applicant of Agent	
KCC OFFICE USE ONLY				Whe KF48
Date Received: 3/27/09 Permit Number: 15-017-20844 Permit Date: 3/27/09 Lease Inspection: 17-Yes No				



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

March 27, 2009

American Energies Corporation 155 N. Market Ste 710 Wichita, KS 67202

Re: Workover Pit Application Giger D Lease Well No. 1 NW/4 Sec. 20-19S-07E Chase County, Kansas

Dear Sir or Madam:

District staff has reviewed the above referenced location and has determined the pit must be lined and fluids removed after completion. A plastic liner with the minimum thickness of 6 mil is to be used. Integrity of the liner must be maintained at all times.

The fluids must be removed from the pit within 48 hours after workover 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 (April 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: www.kcc.state.ks.us/conservation/forms.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kath Legnes Kathy Haynes

Department of Environmental Protection and Remediation

Cc: district