

15-007-23191-0000



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 N MARKET STE 710  |  | WICHITA KS 67202  |  |
| Contact Person: Karen Houseberg   |  | Phone Number: 316-263-5785  |  |
| Lease Name & Well No.: Maddix Trust 1-14  |  | Pit Location (QQQQ):<br>NE NE   |  |
| Type of Pit:<br><input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit<br><input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit<br><input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit<br><small>(If WP, Supply, API, No. or Year Drilled)</small> |  | Pit is:<br><input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing<br>If Existing, date constructed: _____<br>Pit capacity:<br>800 (bbls)  |  |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  | Chloride concentration: _____ mg/l<br><small>(For Emergency Pits and Settling Pits only)</small>  |  |
| Is the bottom below ground level?<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  |  | Artificial Liner?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  |
| How is the pit lined if a plastic liner is not used?<br>Clay and bentonite on bottom of pit   |  |   |  |
| Pit dimensions (all but working pits): 50 Length (feet) 75 Width (feet) <input type="checkbox"/> N/A: Steel Pits<br>Depth from ground level to deepest point: 3 (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.<br><br>Will monitor location and crowd pit if necessary before restoring location   |  |
| Distance to nearest water well within one-mile of pit<br>2346 feet    Depth of water well 32 feet   |  | Depth to shallowest fresh water 32 feet.<br>Source of information:<br><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><br>Producing Formation: _____<br>Number of producing wells on lease: _____<br>Barrels of fluid produced daily: _____<br>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><br>Type of material utilized in drilling/workover: Chemical mud<br>Number of working pits to be utilized: 3<br>Abandonment procedure: Pump to reserve pit, allow to dry and backfill<br>Drill pits must be closed within 365 days of spud date. |  |
| I hereby certify that the above statements are true and correct to the best of my knowledge and belief.   |  | AUG 29 2007<br>CONSERVATION DIVISION<br>WICHITA, KS   |  |
| 8/28/07<br>Date   |  | Karen Houseberg<br>Signature of Applicant or Agent  |  |
| <b>KCC OFFICE USE ONLY</b> Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input checked="" type="checkbox"/>   |  |   |  |
| Date Received: 8/29/07    Permit Number: _____    Permit Date: 8/29/07    Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |  |   |  |

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RECEIVED  
KANSAS CORPORATION COMMISSION

District #11

Will call when staked  
Solar

# Kansas Corporation Commission Reserve Pit Inspection Report

Dodge City

|   |  |                                |  |       |  |
|---|--|--------------------------------|--|-------|--|
| Operator<br><b>American Energies</b>  |  | Contractor<br><b>Pickerell</b> |  | Depth | Lithology  |
| Well Name<br><b>Maddix Trust 1-14</b>   |  | County<br><b>Barber</b>        |  |       |  |
| Location<br><b>NENE Sec. 14 Twp. 31 Rge. 13 W</b>   |  |                                |  |       |  |
| Footage<br><b>660 FROM N'S Line</b><br><b>660 FROM E'W Line</b>   |  |                                |  |       |  |
| Spud Date <b>9-15-07</b>  |  | Gave to <b>MP</b>              |  |       |  |
| Date Called Out <b>8-16-07</b>  |  | on <b>8-27-07</b>              |  |       |  |
| Date Checked <b>8-27-07</b>   |  |                                |  |       |  |
| Distance to nearest water well? _____   |  |                                |  |       | <p>RECEIVED<br/>KANSAS CORPORATION COMMISSION<br/><b>AUG 30 2007</b><br/>CONSERVATION DIVISION<br/>WICHITA, KS</p> |
| Depth to Water? _____   |  |                                |  |       |  |
| Recommendations   |  |                                |  |       |  |
| <input type="checkbox"/> Normal Procedure   |  |                                |  |       |  |
| <input checked="" type="checkbox"/> Remove Free Fluid After Hutchinson salt & @ completion                                  |  |                                |  |       |  |
| <input type="checkbox"/> Line Pit and Remove Free Fluid   |  |                                |  |       |  |
| <input type="checkbox"/> Use Steel Pits   |  |                                |  |       |  |
| Comments<br><b>Calculated 37.35324, 98.69676</b>  |  |                                |  |       |  |
| <b>8-26-07 - not staked - used GPS to locate app. spot. High up on hill side on West side of draw. Keep pit out of draw</b> |  |                                |  |       |  |
| Report By: <b>Steve P. [Signature]</b>  |  |                                |  |       |  |

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