

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
April 2004  
Form must be Typed

*Submit in Duplicate*

|   |  |   |  |
|---|--|---|--|
| Operator Name: <b>Eagle River Energy Corporation</b>  |  | License Number: <b>31070</b> ✓  |  |
| Operator Address: <b>82A west State Road 4</b>  |  | <b>Hoisington Kansas 67544</b>  |  |
| Contact Person: <b>Georgfe Rice</b>   |  | Phone Number: <b>620-793-2645</b>   |  |
| Lease Name & Well No.: <b>Schneider D-3 swdw</b>  |  | Pit Location (QQQQ):<br><u>se</u> - <u>nw</u> - <u>se</u> -<br>Sec. <u>25</u> Twp. <u>9</u> R. <u>19</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West<br><u>1,650</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section<br><u>1,650</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section<br>Rooks _____ County _____ |  |
| Type of Pit:<br><input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit<br><input checked="" type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit<br><input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit<br>(If WP Supply API No. or Year Drilled) _____                                  |  | Pit is:<br><input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing<br>If Existing, date constructed:<br><u>2-9-10</u><br>Pit capacity:<br><u>200</u> (bbls)  |  |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  | Chloride concentration: <u>42,000</u> mg/l<br><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?<br><u>native clays</u>   |  |   |  |
| Pit dimensions (all but working pits): <u>14</u> Length (feet) <u>12</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits<br>Depth from ground level to deepest point: <u>6</u> (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<br><u>3303</u> feet    Depth of water well <u>110</u> feet  |  | Depth to shallowest fresh water <u>45</u> 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: <u>Kansas City/ Arbuckle</u><br>Number of producing wells on lease: <u>2</u><br>Barrels of fluid produced daily: <u>120</u><br>Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |  | <b>Drilling, Workover and Haul-Off Pits ONLY:</b><br>Type of material utilized in drilling/workover: _____<br>Number of working pits to be utilized: _____<br>Abandonment procedure: _____<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.   |  | <b>RECEIVED</b>   |  |
| <u>2-9-10</u><br>Date   |  | <u><i>Georgfe Rice</i></u><br>Signature of Applicant or Agent   |  |
|   |  | <b>FEB 18 2010</b>  |  |
|   |  | <b>KCC WICHITA</b>  |  |
| <b>KCC OFFICE USE ONLY</b> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>   |  |   |  |
| Date Received: <u>2-18-10</u> Permit Number: <u>15-163-600020001</u> Permit Date: <u>2-18-10</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  |   |  |