



KANSAS CORPORATION COMMISSION 1062332  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

|  |   |  |
|--|---|--|
| Operator Name: Bowman Oil Company, a General Partnership   |   | License Number: 6931   |
| Operator Address: 805 CODELL RD  |   | CODELL KS 67663  |
| Contact Person: Donald A. Bowman   |   | Phone Number: 785-434-2286   |
| Lease Name & Well No.: DREILING D 2  |   | Pit Location (QQQQ):<br>SW - SE - SW - NW<br>Sec. 9 Twp. 13 R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West<br>2894 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section<br>4352 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section<br>Ellis County |
| Type of Pit:<br><input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit<br><input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit<br><input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit<br><i>(If WP Supply API No. or Year Drilled)</i><br>15-051-23123-00-01 | Pit is:<br><input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing<br>If Existing, date constructed:<br>Pit capacity:<br>80 (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><i>(For Emergency Pits and Settling Pits only)</i>   |
| Is the bottom below ground level?<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   | Artificial Liner?<br><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): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits<br>Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit   |   |  |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure.<br><b>Standard Black Plastic</b>   |   | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.<br><b>Daily Visual Inspection</b>  |
| Distance to nearest water well within one-mile of pit:<br>_____ feet Depth of water well _____ feet<br>2502 feet 86 feet   |   | Depth to shallowest fresh water _____ 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: Cement & Brine Water<br>Number of working pits to be utilized: 1<br>Abandonment procedure: Waste Will Be Transferred, Pit Will Be Allowed to Air-Dry, Then Pit Will Be Filled Back In To Ground Level.<br>Drill pits must be closed within 365 days of spud date.           |
| Submitted Electronically   |   |  |

|                            |                                   |   |   |
|----------------------------|-----------------------------------|---|---|
| <b>KCC OFFICE USE ONLY</b> |                                   |   |   |
| Date Received: 08/29/2011  | Permit Number: 15-051-23123-00-01 | Permit Date: 08/29/2011                   | Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                     |
|                            |                                   | <input checked="" type="checkbox"/> Liner | <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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/>

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

Sam Brownback, Governor

August 29, 2011

Donald A. Bowman  
Bowman Oil Company, a General Partnership  
805 CODELL RD  
CODELL, KS 67663-8500

Re: Drilling Pit Application  
DREILING D 2  
Sec.09-13S-18W  
Ellis County, Kansas

Dear Donald A. Bowman:

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 as soon as practical after drilling operations have ceased. 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.